

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

S7NCSL06

Eric Swanson, Ogle County, Byron, IL 61010 [WINNEBAGO]

SOIL CONDITIONS: Drummer silty clay loam, 0.5% slope, moderately well drained
 4.0 o.m., 6.2 pH, moderate P, moderately high K

PREVIOUS CROP: Corn/ Atrazine fb Roundup
TILLAGE/CULTIVATION: Spring Cultivation

 2.1 - 2.8 MAT. GROUP
 15" ROW SPACING

PEST MANAGEMENT: Roundup fb Roundup

PLANTED - SEEDING: May 8 - 180,000/A
HARVESTED - STAND: Oct 29 - 168,700/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
Great Lakes	GL2119RR	R	TRT	2.1	78.0	10.8	69.7	187.9	\$585.2
FS Seeds	HS2766	R	CM	2.7	77.6	9.8	31.3	142.1	\$582.1
Prairie Brand	PB-2396RR	S	CM	2.3	76.4	10.3	48.0	181.3	\$573.0
Kruger	K-239RR	S	CM	2.3	76.1	10.4	69.7	155.2	\$570.4
Kruger	K-248RR/SCN	R	CM	2.5	75.6	10.0	48.7	145.4	\$567.3
Prairie Brand	PB-2536RR	S	CM	2.5	73.6	9.9	46.0	125.8	\$552.0
FS Seeds	R07-25	R	CM	2.5	73.6	9.7	2.0	151.9	\$551.7
Prairie Brand	PB-2207NRR	R		2.2	73.5	9.7	4.7	163.4	\$550.9
Kruger	K-271RR	S	CM	2.7	71.9	9.7	25.0	129.0	\$539.1
NK Brand	S28-B4	S	CM	2.8	71.7	10.0	44.3	161.7	\$537.9
NK Brand	S21-N6	S	CM	2.1	71.5	9.4	48.7	122.5	\$536.1
Dyna-Gro	36C28	R	CM	2.8	71.4	10.2	3.7	171.5	\$535.8
Crows	C2515R	R		2.5	70.9	9.4	1.0	168.3	\$531.9
Farm Advantage	7271	S		2.7	70.8	9.7	44.7	132.3	\$531.2
Kruger	K-251RR/SCN	R	CM	2.5	70.6	9.6	2.0	174.8	\$529.7
NK Brand	S24-J1	S	CM	2.4	70.5	9.6	40.7	161.7	\$528.8
NK Brand	S29-J6	MR	CM	2.9	70.1	9.4	22.0	179.7	\$525.7
Ottillie RO	8258RR	S		2.5	70.0	10.2	32.3	133.9	\$524.9
Prairie Brand	PB-2557NRR	R	CM	2.5	69.8	9.6	6.3	187.9	\$523.3
NK Brand	S27-L4	S	CM	2.7	69.6	9.8	54.7	197.7	\$521.8
Midwest Seed	GR2531	R		2.5	69.3	9.6	1.0	147.0	\$519.6
FS Seeds	R07-28	R	CM	2.8	69.3	9.9	36.3	192.8	\$519.4
FS Seeds	R07-27	R	CM	2.7	67.0	10.5	75.3	214.0	\$502.3
Dyna-Gro	33D27	R	CM	2.7	66.9	10.0	56.7	114.3	\$501.7
Ottillie RO	8241RRN	R		2.4	66.8	10.1	1.0	194.4	\$501.2
Kruger	K-228RR/SCN	R	CM	2.2	66.1	9.9	12.7	137.2	\$495.9
Ottillie RO	8201RRN	R		2.0	66.1	9.7	31.3	189.5	\$495.4
Midwest Seed	GR2332	S		2.3	65.0	10.4	62.3	199.3	\$487.7
Dairyland	DSR2300	S	AP	2.3	65.0	9.6	81.0	200.9	\$487.5
Kruger	K-278RR/SCN	R	CM	2.7	64.1	10.3	75.3	202.6	\$480.5
Test Average =					68.9	9.9	40.0	168.7	\$516.5
Lsd(.10) =					9.0	0.6	26.3		
C.V. =					9.6	4.5			

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: Great stands and good rainfall for almost all season produced the yields that you see. Plant heights were all tall, causing the lodging that you see. Seed size was larger than most beans that I have seen this year, and there was not any evidence of any soybean diseases being present at the time of harvest.