

2007 BETTER VARIETIES Harvest Report for Iowa North [IANO]

S7IANO26

Merlin Eischeid, Kassuth County, Algona, IA 50511 [ALGONA]

SOIL CONDITIONS: Clarion Clay loam, 1.0% slope, well drained
3.0 o.m., 6.8 pH, very high P, very high K

PREVIOUS CROP: Corn, Liberty
TILLAGE/CULTIVATION: Fall ripped + Spring cultivated

1.8 - 2.5 MAT. GROUP
15" ROW SPACING

PEST MANAGEMENT: Roundup fb Roundup + Lorsband

PLANTED - SEEDING: May 15 - 180,000/A
HARVESTED - STAND: Sept 28 - 163,700/A

TOP 30 FOR YIELD OF 72 TESTED
AVERAGE of (3) REPLICATIONS

COMPANY	VARIETY	SCN RESIST	SEED TRT's	MAT.	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Profiseed	AV19P1N	R		1.9	78.4	11.4	1.0	201.5	\$587.7	
Asgrow	AG2108	R	CM	2.1	76.4	11.7	1.0	159.7	\$573.3	
Crows	C2216R	R		2.2	75.1	11.7	1.0	141.6	\$563.4	
Producers	205NRR	R		2.0	75.0	11.7	1.0	172.4	\$562.6	
SOI	2122NRR	R		2.1	75.0	11.5	1.0	134.3	\$562.5	
Ottillie RO	8201RRN	R		2.0	74.6	11.4	1.0	205.1	\$559.7	
Prairie Brand	PB-2183NRR	R		2.1	74.1	11.5	1.0	161.5	\$555.5	
Stine	2062-4	R		2.1	74.0	11.7	1.0	225.1	\$554.9	
Profiseed	AV22P8N	R	THM	2.2	74.0	11.6	1.0	168.8	\$554.8	
Stine	1932-4	R		1.9	74.0	11.2	1.0	157.9	\$554.8	
Stine	1916-4	S		1.9	73.5	11.6	1.0	157.9	\$551.6	
Kruger	K-228RR/SCN	R	CM	2.2	73.5	11.8	1.0	174.2	\$551.4	
Prairie Brand	PB-2147RR	S		2.1	73.0	11.5	1.0	139.8	\$547.8	
Asgrow	AG2002	R	CM	2.0	72.3	11.4	1.0	181.5	\$542.5	
Kruger	K-204RR/SCN	R	CM	2.0	72.0	11.7	1.0	186.9	\$540.3	
Prairie Brand	PB-2007NRR	R		2.0	71.4	11.4	1.0	192.4	\$535.6	
Great Lakes	GL2119RR	R	TRT	2.1	71.3	11.7	1.0	199.7	\$534.7	
Gold Country	GCS8820NRR	R		2.0	71.1	11.5	1.0	206.9	\$533.3	
Champion	CS227NRR	R		2.2	71.0	11.4	1.0	161.5	\$532.4	
Dyna-Gro	37Y21	R	CM	2.1	70.9	11.4	1.0	147.0	\$532.1	
NC+ Hybrids	2A14RR	R		2.1	70.9	11.6	1.0	156.1	\$532.0	
SOI	2307NRR	R		2.3	70.8	12.0	1.0	172.4	\$531.0	
Kruger	K-201RR/SCN	R	CM	2.0	70.7	11.3	1.0	147.0	\$530.2	
Asgrow	AG2406	R	CM	2.4	70.2	11.4	1.0	176.1	\$526.4	
Latham Seed	L2158R	R	TRT	2.1	70.2	11.7	1.0	150.6	\$526.4	
Champion	CS198NRR	R		1.9	70.1	11.5	1.0	197.8	\$525.9	
Kruger	K-248RR/SCN	R	CM	2.5	70.1	12.0	1.0	206.9	\$525.9	
Prairie Brand	PB-2056NRR	R		2.0	69.9	11.4	1.0	196.0	\$524.0	
Dyna-Gro	31D20	R	CM	2.0	69.5	11.3	1.0	176.1	\$521.6	
Prairie Brand	PB-2207NRR	R		2.2	69.2	11.6	1.0	157.9	\$519.1	
<i>Jason T. Beyers</i> F.I.R.S.T. Manager					Test Average =	67.5	11.6	1.0	163.7	\$506.0
					Isd(.10) =	6.5	0.3	ns		
					C.V. =	7.1	2.1			

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: Did not notice any disease pressure at this location, all varieties were standing well.

Rainfall was short during July, but Aug rain made it possible for the yields that you see. Soybean heights ranged from 28 - 42" tall.