

**2007 BETTER VARIETIES Harvest Report for Iowa North [IANO]**

S7IANO27

Maurice Johnson, Floyd County, Floyd, IA 50435 [FLOYD]

**SOIL CONDITIONS:** Readlyn silt loam, 0.5% slope, well drained  
 3.5 o.m., 6.5 pH, high P, high K

**PREVIOUS CROP:** Corn, Steadfast + Calisto +Atrazine

1.8 - 2.5 MAT. GROUP

**TILLAGE/CULTIVATION:** No-Till

15" ROW SPACING

**PEST MANAGEMENT:** Buckaneer

**PLANTED - SEEDING:** May 11 - 180,000/A

**TOP 30 FOR YIELD OF 72 TESTED**
**HARVESTED - STAND:** Sept 27 - 173,200/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	VARIETY	MAT.	SCN RESIST	SEED TRT's	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
FS Seeds	HS2345	S	CM	2.3	70.9	10.5	1.0	190.6	\$532.0
Kruger	K-204RR/SCN	R	CM	2.0	70.6	10.6	1.0	188.8	\$529.7
Great Lakes	GL2119RR	R	TRT	2.1	70.6	10.7	1.0	201.5	\$529.3
Champion	CS198NRR	R		1.9	70.3	10.4	1.0	219.6	\$527.2
Gold Country	GCS8820NRR	R		2.0	70.1	10.6	1.0	188.8	\$525.5
Trisler	2333RR(CN)	R		2.3	69.9	10.7	1.0	156.1	\$524.0
FS Seeds	HS2555	S	CM	2.5	69.6	10.9	1.0	170.6	\$521.9
Trisler	2373RR	S		2.3	69.5	10.7	1.0	161.5	\$521.4
Prairie Brand	PB-2443RR	S	CM	2.4	69.5	10.5	1.0	147.0	\$520.9
Dyna-Gro	31D20	R	CM	2.0	69.4	10.4	1.0	208.7	\$520.2
Prairie Brand	PB-2147RR	S		2.1	69.3	10.5	1.0	168.8	\$520.1
Dyna-Gro	38G23	R	CM	2.3	68.9	10.7	1.0	167.0	\$516.4
Prairie Brand	PB-2007NRR	R		2.0	68.8	10.5	1.0	203.3	\$515.7
SOI	2311RR	S		2.3	68.6	10.7	1.0	163.4	\$514.7
Prairie Brand	PB-2207NRR	R		2.2	68.5	10.6	1.0	148.8	\$513.7
Profiseed	AV19P1N	R		1.9	68.4	10.5	1.0	201.5	\$512.9
Stine	1932-4	R		1.9	68.3	10.2	1.0	212.4	\$512.3
Latham Seed	L2158R	R	TRT	2.1	68.1	10.5	1.0	137.9	\$511.1
Great Lakes	GL2506RR	S	TRT	2.5	68.0	11.2	1.0	130.7	\$509.9
Stine	2062-4	R		2.1	68.0	10.6	1.0	228.7	\$509.7
Kruger	K-228RR/SCN	R	CM	2.2	67.6	10.7	1.0	174.2	\$507.1
NK Brand	S25-B9	S	CM	2.5	67.6	10.5	1.0	167.0	\$506.8
Producers	205NRR	R		2.0	67.3	10.5	1.0	192.4	\$504.9
Ottillie RO	8201RRN	R		2.0	67.3	10.4	1.0	226.9	\$504.6
Stine	1916-4	S		1.9	67.2	10.4	1.0	176.1	\$504.0
Gold Country	GCS9822RR	S		2.2	67.2	10.9	1.0	201.5	\$503.8
NK Brand	S24-J1	S	CM	2.4	67.2	10.3	1.0	123.4	\$503.8
Kruger	K-201RR/SCN	R	CM	2.0	67.1	10.2	1.0	170.6	\$502.9
Kruger	K-239RR	S	CM	2.3	67.0	10.6	1.0	176.1	\$502.6
Asgrow	AG2002	R	CM	2.0	66.9	10.5	1.0	206.9	\$501.8
Test Average =					<b>65.8</b>	<b>10.6</b>	<b>1.0</b>	<b>173.2</b>	<b>\$493.2</b>
Lsd(.10) =					4.2	0.2	ns		
C.V. =					4.7	1.5			

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:** Rainfall for this location was a little short in July, but Aug rains made for some good soybean yields. There was no evidence of any varieties showing signs of any diseases. Plants were short and standing well. Maurice said that yields were comparable to field averages in the area.