



## 2008 BETTER VARIETIES Harvest Report for Iowa North [ IANO ] Merlin Eischeid, Kassuth County, Algona, IA 50511 [ALGONA]

S81ANO27

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 + Tombstone Helios

PLANTED - SEEDING: May 18 - 180,000 seed/A  
HARVESTED - STAND: Oct. 10 - 159,400 plants/A

TOP 30 OF 63 VARIETIES FOR GROSS INCOME (SORTED BY YIELD)  
AVERAGE of (3) REPLICATIONS

COMPANY	VARIETY	MAT.	SCN RESIST	SEED TRT's	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Gold Country	GCS8820NRR	2.0	R	CM	70.2	10.2	1.0	179.7	\$877.1
Midwest Seed	GR2233	2.2	R	None	67.7	10.4	1.0	190.6	\$845.7
Asgrow	AG2002	2.0	R	CM	66.5	10.1	1.0	192.4	\$831.5
Crows	C2115R	2.1	R	None	65.2	10.3	1.0	194.2	\$814.4
FS Seeds	HS22R70	2.2	R	CM	65.0	10.3	1.0	139.8	\$813.0
NuTech	NT-7222	2.2	R	CM	64.8	10.0	1.0	174.2	\$810.4
Latham Seed	L2085R	2.0	R	G,T	64.6	10.1	1.0	167.0	\$807.1
Latham Seed	L2285R	2.2	R	G,T	64.4	10.2	1.0	141.6	\$805.5
Trisler	1877RR(CN)	1.8	R	A,G,T	63.9	10.1	1.0	141.6	\$799.0
Trisler	2333RR(CN)	2.3	MR	A,G,T	63.9	10.2	1.0	179.7	\$798.8
Prairie Brand	PB-2056NRR	2.0	R	CM	63.7	10.0	1.0	170.6	\$796.5
NuTech	NT-7226	2.2	R	CM	63.7	10.0	1.0	192.4	\$795.7
Pioneer	92M54	2.5	R	None	63.5	10.1	1.0	170.6	\$793.5
Prairie Brand	PB-1958NRR	1.9	R	CM	63.4	10.1	1.0	134.3	\$792.9
Trisler	2373RR	2.3	S	A,G,T	63.1	10.2	1.0	152.5	\$788.8
SOI	2414NRR	2.4	R	None	63.0	10.0	1.0	105.3	\$787.6
Dyna-Gro	SX08622	2.2	R	CM	62.8	10.3	1.0	199.7	\$784.6
Prairie Brand	PB-2183NRR	2.1	R	CM	62.6	10.2	1.0	197.8	\$781.9
Kruger	K-248RR/SCN	2.4	R	None	62.5	10.5	1.0	167.0	\$781.0
Prairie Brand	PB-2117NRR	2.1	R	CM	62.4	10.2	1.0	134.3	\$779.4
NC+ Hybrids	2A35RR	2.3	R	None	62.2	10.2	1.0	188.8	\$777.7
NC+ Hybrids	2A15RR	2.1	R	None	62.2	10.5	1.0	139.8	\$777.6
Asgrow	AG2406	2.4	R	CM	62.1	10.2	1.0	150.6	\$776.6
NuTech	NT-1808RR/SCN	1.8	R	CM	62.1	10.1	1.0	199.7	\$776.2
Viking	2369NRR	2.3	R	CM	62.0	10.2	1.0	148.8	\$775.5
FS Seeds	HS2345	2.3	S	CM	62.0	10.1	1.0	167.0	\$774.8
Kruger	K-239RR	2.3	S	None	61.8	10.1	1.0	150.6	\$772.9
Stine	2420-4	2.4	R	None	61.7	10.2	1.0	147.0	\$771.6
Kruger	K-256RR	2.5	S	None	61.6	10.2	1.0	208.7	\$769.9
Great Lakes	GL2339RR	2.3	R	CM	61.3	10.2	1.0	152.5	\$766.6
Test Average =					60.9	10.2	1.0	159.4	\$761.1
Isd(.10) =					5.0	0.2	n.s.		
C.V. =					6.1	1.4			

Yield & Income Factors: Base Moisture = 13.0%, Shrink = 1.0, Drying = \$.000/Pt/Bu, Price = \$12.50/Bu

SEED TRT's KEY: A - Allegiance, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excaliber, G - Gaucho,  
PO - PunchOut, SG - Sure Gro, SGD - SoyGard, T - Trilex

**FIELD NOTES:** All varieties at this location were short with very short internodes. Seed size was the smallest that I've seen this year. This location experienced a lot of water stress early in the growing season, possibly stunting the beans early.

A list of all the varieties in this test is available at [www.firstseedtests.com](http://www.firstseedtests.com)

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