



## 2008 BETTER VARIETIES Harvest Report for Iowa South [ IASO ] Mike Erdman, Madison County, Winterset, IA 50273 [WINTERSET]

S8IASO38

SOIL CONDITIONS: Winterset silty clay loam, 1.0% slope, well drained  
3.2% o.m., 6.5 pH, high P, high K

PREVIOUS CROP: Corn / Cinch fb Callisto + Atrazine  
TILLAGE/CULTIVATION: Spring Cultivation

2.9 - 3.6 MAT. GROUP  
15" ROW SPACING

PEST MANAGEMENT: Prowl fb Roundup fb Headline

PLANTED - SEEDING: May 16 - 180,000 seed/A  
HARVESTED - STAND: Oct. 10 - 222,800 plants/A

TOP 30 OF 45 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
Asgrow	AG3803	3.8	R	CM	74.5	19.2	21.7	198.2	\$931.6
Dyna-Gro	SX08734	3.4	R	CM	73.1	15.6	6.3	297.3	\$914.0
FS Seeds	HS3766	3.7	R	CM	72.9	16.4	35.0	212.7	\$911.4
Dyna-Gro	38R33	3.3	R	CM	72.3	13.8	14.3	176.4	\$903.9
Midwest Seed	GR3104	3.1	R	None	71.5	13.9	2.0	314.2	\$894.0
Stine	3423-4	3.4	R	None	71.3	13.5	22.0	227.2	\$890.8
Asgrow	AG2906	2.9	R	CM	71.2	13.8	1.0	232.0	\$889.5
Prairie Brand	PB-3598NRR	3.5	R	CM	71.1	13.8	6.3	248.9	\$889.3
Prairie Brand	PB-2956NRR	3.0	R	CM	71.0	14.3	1.0	251.3	\$887.9
FS Seeds	HS3466	3.4	R	CM	70.6	14.6	2.0	232.0	\$882.1
Producers	364NRR	3.6	MR	None	70.4	14.5	5.7	193.3	\$880.5
Asgrow	AG3205	3.2	R	CM	70.2	13.3	9.7	285.2	\$877.9
Kruger	K-321RR/SCN/LINO	3.2	R	None	69.8	14.0	4.7	265.8	\$872.5
Asgrow	AG3402	3.4	R	CM	69.6	14.8	28.7	253.8	\$870.0
Trisler	3675RR(CN)	3.6	R	A,G,T	69.3	15.3	1.0	186.1	\$865.8
NC+ Hybrids	3A54RR	3.5	R	None	69.2	14.1	1.0	273.1	\$864.7
Crows	C3418R	3.4	R	None	68.1	14.0	1.0	205.4	\$851.4
Asgrow	AG3504	3.5	R	CM	67.8	15.8	41.7	292.4	\$847.9
FS Seeds	HS33R70	3.3	R	CM	67.8	14.3	10.0	188.5	\$847.7
Crows	C3619R	3.6	R	None	67.7	16.2	9.7	241.7	\$846.4
Midwest Seed	GR3433	3.4	R	None	67.5	14.5	3.0	215.1	\$843.6
Trisler	3144RR(CN)	3.1	R	A,G,T	67.3	13.6	16.3	224.8	\$841.4
FS Seeds	HS29R72	2.9	R	CM	66.7	13.7	16.3	251.3	\$833.6
Prairie Brand	PB-3637NRR	3.6	R	CM	66.1	15.8	14.3	195.8	\$826.8
Kruger	KX3582RN	3.5	R	None	66.0	14.1	11.0	248.9	\$825.5
Stine	3323-4	3.3	R	None	65.8	14.2	14.0	251.3	\$822.2
Kruger	K-363RR/SCN	3.6	R	None	65.5	16.2	8.7	224.8	\$818.3
Kruger	K-297RR/SCN	2.9	R	None	65.2	14.0	5.7	234.4	\$815.1
Kruger	K-316RR/SCN	3.1	R	None	65.1	14.1	1.0	215.1	\$813.3
Trisler	3073RR(CN)	3.0	MR	A,G,T	64.8	14.3	2.0	222.3	\$810.3
Test Average =					66.8	14.5	10.4	222.8	\$835.0
lsd(.10) =					5.5	0.6	16.2		
C.V. =					6.0	3.2			

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: Seeding at this location was higher than planter settings, more than likely due to the small seed size we had at planting time. Plants were short and several of the varieties still had green stems making harvest slow.

Very little evidence of any disease or insect pressure at time of harvest.

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

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