



## 2008 BETTER VARIETIES Harvest Report for Illinois North [ILNO]

S8ILNO12

Alan Dale, Bureau County, Walnut, IL 61376 [WALNUT]

SOIL CONDITIONS: Waukegan silt loam, 1.0% slope, moderately well drained  
3.6% o.m., 6.4 pH, very high P, very high K

PREVIOUS CROP: Corn / Radius + Atrazine + 2,4-DLV4  
TILLAGE/CULTIVATION: No-Till

2.4 - 3.1 MAT. GROUP  
15" ROW SPACING

PEST MANAGEMENT: Valor fb Roundup Weathermax fb Select Max

PLANTED - SEEDING: May 18 - 190,000 seed/A  
HARVESTED - STAND: Oct. 6 - 187,300 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
Prairie Brand	PB-2907NRR	2.9	R	CM	66.0	10.9	1.0	154.7	\$824.9
FS Seeds	R08-31	3.1	R	CM	63.3	10.7	1.0	171.6	\$791.6
Asgrow	DKB27-52	2.7	R	CM	63.2	10.3	1.0	164.3	\$789.7
Great Lakes	GL2662RR	2.6	MR	CM	62.8	11.2	1.0	239.3	\$785.0
Kruger	K-249RR/SCN	2.4	R	None	62.8	10.1	1.0	190.9	\$784.8
MWS	2988CRR	2.9	R	AM	62.6	10.2	1.0	171.6	\$782.7
Kruger	K-275RR/SCN	2.7	R	AM	61.8	10.0	1.0	164.3	\$772.5
Kruger	K-285RR/SCN	2.8	R	None	61.2	11.0	1.0	174.0	\$764.7
Becks	307NRR	3.0	R	CM,SG	61.2	10.9	1.0	164.3	\$764.7
Kruger	K-297RR/SCN	2.9	R	None	60.9	10.6	1.0	149.8	\$761.4
FS Seeds	HS29R72	2.9	R	CM	60.6	10.3	1.0	234.4	\$758.1
Stone	3A278NRR	2.7	R	CM	60.4	10.6	1.0	183.7	\$754.9
Diener	3120CR	3.1	R	PO	60.3	11.9	1.0	200.6	\$753.5
MWS	2831CRR	2.8	R	AM	60.2	10.2	1.0	190.9	\$753.0
Stone	3A298NRR	2.9	R	CM	60.0	10.6	1.0	210.3	\$749.9
Kruger	K-251RR/SCN	2.5	R	None	60.0	10.5	1.0	195.8	\$749.6
Diener	2382RR	2.3	S	PO	59.6	10.0	1.0	174.0	\$745.3
Midwest Seed	GR2934	2.9	R	None	59.2	10.9	1.0	186.1	\$740.5
Kruger	K-316RR/SCN	3.1	R	None	58.3	10.5	1.0	215.1	\$728.9
Becks	274NRR	2.7	R	CM,SG	58.2	10.4	1.0	227.2	\$727.1
Asgrow	AG3101	3.1	R	CM	57.9	10.3	1.0	261.0	\$724.2
Crows	C2718R	2.7	R	None	57.9	10.2	1.0	188.5	\$723.8
FS Seeds	HS30R72	3.0	R	CM	57.7	10.3	1.0	215.1	\$720.9
Prairie Brand	PB-2698NRR	2.6	R	CM	57.4	10.5	1.0	174.0	\$717.0
Crows	C3001R	3.0	R	None	57.3	10.5	1.0	171.6	\$716.7
Kruger	K-248RR/SCN	2.4	R	None	57.3	10.5	1.0	166.8	\$716.1
FS Seeds	HS28R72	2.8	R	CM	57.1	10.2	1.0	198.2	\$714.0
Kruger	K-274RR/SCN	2.7	R	None	56.8	10.5	1.0	222.3	\$709.6
Great Lakes	GL3139RR	3.1	R	CM	56.7	10.9	1.0	186.1	\$709.0
Becks	296NRR	2.9	R	CM,SG	56.6	10.4	1.0	215.1	\$708.0
Test Average =					57.4	10.6	1.0	187.3	\$718.0
Isd(.10) =					5.6	0.5	n.s.		
C.V. =					7.1	3.6			

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: Stands were good and all varieties were standing straight. Plant heights ranged from 14 to 36".

Seed size was average (2600-3000 seeds/lb). This location received a large amount of rainfall at different times of the growing season, producing some areas of ponding on the plot. Surprisingly, there was little evidence of any diseases.

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

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