



## 2009 BETTER VARIETIES Harvest Report for Illinois North [ ILNO ]

S91LNO10

Alan Dale, Bureau County, IL 61376 [ WALNUT ]

PREV. CROP/HERB: Corn / Keystone, Roundup, Impact  
SOIL DESCRIPTION: Waukegan silt loam, non-irrigated, mod. well drained  
SOIL CONDITIONS: high P, high K, 6.5 pH, 3.5% OM  
TILLAGE/CULTIVATION: no-till  
PEST MANAGEMENT: Valor, Glyphos, Lorsban  
SEEDED - RATE: May 22 160,000 /A  
HARVESTED - STAND: Nov 2 128,600 /A

2.4 - 3.1 MAT. GROUP  
15" ROW SPACING

TOP 30 for YIELD of 54 TESTED  
AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECH. <sup>†</sup>	MAT.	SCN RESIST	SEED <sup>††</sup> TRT	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Kruger	K-285RR/SCN	RR	2.8	MR	CM	<b>68.9</b>	14.2	4.7	124.5	\$706.2
FS Seeds	A09-29	RR2Y	2.9	R	AC	<b>67.5</b>	14.0	2.0	117.1	\$691.9
Kruger	K2-2501	RR2Y	2.5	R	AC	<b>67.4</b>	14.5	4.7	109.6	\$690.9
FS Seeds	HS25R80	RR	2.5	R	CM	<b>66.7</b>	14.0	3.7	135.7	\$683.7
MWS	RY5295C*	RR2Y	2.9	R	None	<b>66.7</b>	13.9	12.7	130.1	\$683.7
Asgrow	AG3130	RR2Y	3.1	MR	AC	65.8	14.2	7.0	124.5	\$674.5
Kruger	K2-3002	RR2Y	3.0	R	AC	65.4	13.7	15.3	117.1	\$670.4
NK Brand	S25-T7	RR	2.5	R	CM	65.1	14.2	3.0	148.7	\$667.3
Beck	XL-244NR*	RR	2.4	R	SG, F	64.9	14.5	3.0	137.5	\$665.2
Asgrow	DKB27-52	RR	2.7	MR	CM	64.7	13.6	2.0	128.2	\$663.2
Diener	2621CR2	RR2Y	2.6	R	AC	64.7	14.3	12.7	117.1	\$663.2
FS Seeds	A09-301	RR2Y	3.0	R	AC	64.7	14.1	27.7	132.0	\$663.2
Kruger	K2-2601*	RR2Y	2.6	R	AC	64.5	14.1	1.0	137.5	\$661.1
Diener	2580CR	RR	2.5	R	PO	64.4	13.6	3.0	122.6	\$660.1
Diener	3041CR2	RR2Y	3.0	R	AC	64.2	14.2	7.0	145.0	\$658.1
Kruger	K-249RR/SCN*	RR	2.4	R	CM	63.8	13.6	2.0	126.4	\$654.0
iCORN.com	3.070R2*	RR2Y	3.0	MR	AC	63.7	14.6	4.7	117.1	\$652.9
Stone	2R2600*	RR2Y	2.6	S	AC	63.6	14.3	10.0	119.0	\$651.9
Dairyland	DSR-2300RR	RR	2.3	S	None	63.5	13.9	9.7	159.8	\$650.9
Trisler	31Z0R2	RR2Y	3.1	R	AC	63.0	14.7	2.0	104.1	\$645.8
Kruger	K2-3102	RR2Y	3.1	R	AC	63.0	14.4	11.0	117.1	\$645.8
LG Seeds	C3248R2*	RR2Y	3.2	R	AC	62.2	14.5	11.3	130.1	\$637.6
Asgrow	AG2406	RR	2.4	MR	CM	62.1	13.3	2.0	117.1	\$636.5
FS Seeds	HS29R80	RR	2.9	R	CM	61.8	14.4	7.3	148.7	\$633.5
iCORN.com	2.470R2*	RR2Y	2.4	R	AC	61.5	13.9	3.0	137.5	\$630.4
iCORN.com	2.960R2*	RR2Y	2.9	R	AC	61.5	14.0	6.0	124.5	\$630.4
Stone	2R2400*	RR2Y	2.4	R	AC	61.3	14.0	3.0	144.9	\$628.3
Stone	2R2900	RR2Y	2.9	R	AC	61.1	14.0	15.0	98.5	\$626.3
Diener	3131CR2	RR2Y	3.1	R	AC	61.0	14.3	2.0	100.4	\$625.3
Diener	2421CR2	RR2Y	2.4	R	AC	60.9	13.8	7.0	139.4	\$624.2
Test Average =						<b>61.2</b>	<b>14.1</b>	<b>7.7</b>	<b>128.6</b>	<b>\$626.9</b>
LSD (0.10) =						5.4	0.6	12.3		
C.V. =						6.5	2.9			

*Alan Dale*  
F.I.R.S.T. Manager

**TEST COMMENTS:** *By far this is one of the best soybean locations I have harvested this year. Alan stated that the field around it was hit with white mold and one variety ranged from 25 to 72bu/A. There was only a slight amount to be found in the plot, more than likely due to the difference of planting date, and the infection period.*

Lat: N41.51754, Long: W89.71973

Yield & Income Factors: Base Moisture = 13% Shrink = 1.0 Drying = \$0.000 Price = \$10.25

<sup>†</sup> Technology: LL - Liberty Link, Lo Ln - Low Linolenic Acid, RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonyleurea Tol  
<sup>††</sup> Seed Treatment: A - Allegiance, AC - Accelaron, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excaliber, F - FaSTart, G - Gaucho, PO - PunchOut, SG - Sure Gro, T - Trilex, T6 - Trilex 6000

Results in bold are significantly above the test average. \* = brands without a seed lot number ^ = discontinued brand.

A complete list of brands tested available at [www.firstseedtests.com](http://www.firstseedtests.com)

AgSCI Copyright 2009

Report Date: 11/3/2009 Revised: