



**2009 BETTER VARIETIES Harvest Report for Iowa South [ IASO ]**

S9IASO38

Mike Erdman, Madison County, IA 50273 [ WINTERSET ]

PREV. CROP/HERB: Corn / Roundup  
SOIL DESCRIPTION: Macksburg silty clay loam, non-irrigated, mod. well drained 2.9 - 3.6 MAT. GROUP  
SOIL CONDITIONS: medium SCN, high P, high K, 6 pH, 4% OM 15" ROW SPACING  
TILLAGE/CULTIVATION: no-till  
PEST MANAGEMENT: Roundup  
SEEDING - RATE: May 9 160,000 /A TOP 30 for YIELD of 36 TESTED  
HARVESTED - STAND: Oct 19 158,081 /A 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
Producers	3608NR2*	RR2Y	3.6	R	AC	76.5	12.3	4.0	154.3	\$688.2
Kruger	K2-3601	RR2Y	3.5	R	AC	75.6	12.4	5.7	176.6	\$680.2
Channel	3002R2*	RR2Y	3.0	R	AC	75.1	11.7	1.0	171.0	\$675.7
Kruger	K2-3102	RR2Y	3.1	R	AC	74.0	12.1	1.0	176.6	\$665.7
FS Seeds	A09-301	RR2Y	3.0	R	AC	73.7	11.5	4.0	169.1	\$663.5
Kruger	K2-3501	RR2Y	3.5	R	AC	73.6	12.1	3.7	158.0	\$662.2
Prairie Brand	PB-3137NRR	RR	3.1	R	G,T	72.7	11.6	2.0	124.5	\$654.2
Prairie Brand	PB-3139NRR2*	RR2Y	3.1	R	AC	72.3	11.9	1.0	158.0	\$650.3
Dyna-Gro	35RY33*	RR2Y	3.2	R	AC	71.8	11.9	1.0	146.8	\$646.1
FS Seeds	A09-311	RR2Y	3.1	R	AC	71.3	11.7	2.0	141.3	\$641.3
iCORN.com	2.960R2*	RR2Y	2.9	R	AC	71.2	11.8	1.0	171.0	\$640.9
Trisler	29Z0R2	RR2Y	2.9	R	AC	70.8	11.7	1.0	143.1	\$637.4
Kruger	K2-3302	RR2Y	3.3	R	AC	70.5	12.2	3.7	156.1	\$634.5
Prairie Brand	PB-3428NRR2*	RR2Y	3.4	R	AC	70.5	12.2	2.0	159.8	\$634.3
iCORN.com	3.670R2	RR2Y	3.6	R	AC	69.8	12.0	3.7	191.4	\$628.3
Kruger	K2-3401	RR2Y	3.4	R	AC	69.6	12.1	4.7	145.0	\$626.5
Stine	29RA20	RR2Y	2.9	R	AC	69.4	11.6	2.0	145.0	\$624.7
FS Seeds	A09-321	RR2Y	3.2	R	AC	69.2	11.7	1.0	193.3	\$622.7
Kruger	K2-2901	RR2Y	2.9	R	AC	69.0	11.8	1.0	159.8	\$620.8
Producers	3008NR2	RR2Y	3.0	R	AC	68.9	11.7	2.0	126.4	\$620.1
Prairie Brand	PB-3239NRR2*	RR2Y	3.2	R	AC	68.8	11.6	2.0	159.8	\$619.5
Trisler	32Z0R2	RR2Y	3.2	R	AC	68.4	11.6	4.7	145.0	\$615.5
FS Seeds	A09-29	RR2Y	2.9	R	AC	68.2	11.5	3.0	161.7	\$614.2
Dyna-Gro	37T33*	RR/STS	3.4	MR	CM	67.8	11.9	2.0	161.7	\$609.9
Prairie Brand	PB-3739NRR2*	RR2Y	3.6	R	AC	67.7	12.0	7.3	146.8	\$609.7
FS Seeds	A09-36	RR2Y	3.6	R	AC	67.4	12.3	4.0	184.0	\$606.9
FS Seeds	HS33R70	RR	3.3	R	CM	67.3	11.8	2.0	171.0	\$605.5
Kruger	K2-3201	RR2Y	3.2	R	AC	67.2	11.7	2.0	197.0	\$604.6
Trisler	32X0R2	RR2Y	3.2	R	AC	67.0	11.9	1.0	137.5	\$603.2
Kruger	K2-2902*	RR2Y	2.9	R	AC	66.3	11.6	2.0	167.3	\$596.7
Test Average =						69.5	11.9	2.6	158.1	\$625.4
LSD (0.10) =						5.5	0.3	2.8		
C.V. =						5.9	2.1			

TEST COMMENTS: A very good looking plot. No major issues affecting the results. Plant size was medium tall in height.

Lat: N41.25148, Long: W94.0901

Yield & Income Factors: Base Moisture = 13% Shrink = 1.0 Drying = \$0.000 Price = \$9.00

† Technology: LL - Liberty Link, Lo Ln - Low Linolenic Acid, RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonyleurea Tol

†† Seed Treatment: A - Allegiance, AC - Acceleron, 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)

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