



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

S9IASO37

Randy Euken, Cass County, IA 51544 [ LEWIS ]

PREV. CROP/HERB: Corn / Roundup  
SOIL DESCRIPTION: Marshall silty clay loam, non-irrigated, mod. well drained 2.9 - 3.6 MAT. GROUP  
SOIL CONDITIONS: Med SCN, high P, high K, 6.3 pH, 4.1% OM 15" ROW SPACING  
TILLAGE/CULTIVATION: no-till  
PEST MANAGEMENT: Roundup Max  
SEEDED - RATE: May 9 160,000 /A TOP 30 for YIELD of 36 TESTED  
HARVESTED - STAND: Nov 3 134,600 /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	3008NR2	RR2Y	3.0	R	AC	<b>76.1</b>	13.9	30.0	115.2	\$684.9
Dyna-Gro	37T33*	RR/STS	3.4	MR	CM	<b>69.6</b>	13.8	20.3	145.0	\$626.4
FS Seeds	HS30R72	RR	3.0	R	CM	<b>68.1</b>	13.7	7.3	126.4	\$612.9
FS Seeds	HS3466	RR	3.5	R	CM	<b>67.9</b>	13.8	11.3	113.4	\$611.1
Stine	29RA20	RR2Y	2.9	R	AC	<b>67.6</b>	13.6	40.3	126.4	\$608.4
FS Seeds	A09-321	RR2Y	3.2	R	AC	<b>67.3</b>	14.1	25.7	126.4	\$605.7
Kruger	K2-2902*	RR2Y	2.9	R	AC	66.3	13.9	54.0	145.0	\$596.7
FS Seeds	A09-36	RR2Y	3.6	R	AC	66.0	13.9	54.0	133.8	\$594.0
Kruger	K2-3501	RR2Y	3.5	R	AC	65.9	14.3	54.0	145.0	\$593.1
Channel	3002R2*	RR2Y	3.0	R	AC	65.1	13.7	46.0	130.1	\$585.9
Kruger	K2-3302	RR2Y	3.3	R	AC	64.6	14.3	40.3	137.5	\$581.4
Dyna-Gro	39RY36*	RR2Y	3.6	R	AC	64.4	14.4	64.0	126.4	\$579.6
FS Seeds	A09-29	RR2Y	2.9	R	AC	63.7	14.0	41.0	130.1	\$573.3
Kruger	K2-3201	RR2Y	3.2	R	AC	62.8	13.8	54.0	143.1	\$565.2
Producers	3608NR2*	RR2Y	3.6	R	AC	62.8	13.8	54.0	139.4	\$565.2
Kruger	K2-3601	RR2Y	3.5	R	AC	62.4	14.1	49.7	135.6	\$561.6
Kruger	K2-2901	RR2Y	2.9	R	AC	62.0	13.9	59.0	130.1	\$558.0
Prairie Brand	PB-3239NRR2*	RR2Y	3.2	R	AC	61.6	14.3	19.7	124.5	\$554.4
FS Seeds	HS33R70	RR	3.3	R	CM	61.1	13.8	40.3	107.8	\$549.9
iCORN.com	3.670R2	RR2Y	3.6	R	AC	61.1	13.9	59.0	146.8	\$549.9
Prairie Brand	PB-2959NRR2*	RR2Y	2.8	R	AC	60.8	13.7	44.7	120.8	\$547.2
Trisler	32Z0R2	RR2Y	3.2	R	AC	60.8	13.9	44.7	158.0	\$547.2
Trisler	29Z0R2	RR2Y	2.9	R	AC	60.6	13.9	49.7	159.9	\$545.4
FS Seeds	A09-311	RR2Y	3.1	R	AC	59.9	14.0	44.7	120.8	\$539.1
Kruger	K2-3401	RR2Y	3.4	R	AC	59.5	14.1	49.7	133.8	\$535.5
iCORN.com	2.960R2*	RR2Y	2.9	R	AC	59.5	13.7	54.0	119.0	\$535.5
Prairie Brand	PB-3428NRR2*	RR2Y	3.4	R	AC	59.3	14.3	44.7	133.8	\$533.7
FS Seeds	A09-301	RR2Y	3.0	R	AC	59.1	13.6	54.0	150.5	\$531.9
Prairie Brand	PB-3739NRR2*	RR2Y	3.6	R	AC	57.8	14.1	59.0	174.7	\$520.2
Kruger	K2-3102	RR2Y	3.1	R	AC	57.2	14.1	32.3	135.7	\$514.8
Test Average =						<b>61.9</b>	<b>14.0</b>	<b>43.8</b>	<b>134.6</b>	<b>\$557.0</b>
LSD (0.10) =						5.4	0.4	12.7		
C.V. =						6.4	2.0			

**TEST COMMENTS:** *This plot looked very good all season. Plants were very tall which contributed to the high degree of lodging observed. The site received a lot of snow and rain after crop maturation but prior to harvest. The site was free of weeds and with no apparent disease pressure.*

Lat: N41.32437, Long: W95.03648

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

<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 - 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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