

**2009 BETTER VARIETIES Harvest Report for Iowa South Central [ IASC ]**

S9IASC36

Jim and Jeremy Baker, Linn County, IA 52205 [ ANAMOSA ]

PREV. CROP/HERB: Corn / Roundup  
 SOIL DESCRIPTION: Tama silty clay loam, non-irrigated, mod. well drained 2.4 - 3.1 MAT. GROUP  
 SOIL CONDITIONS: medium SCN, high P, high K, 6.5 pH, 4.4% OM 15" ROW SPACING  
 TILLAGE/CULTIVATION: no-till  
 PEST MANAGEMENT: Roundup  
 SEEDING - RATE: May 18 160,000 /A TOP 30 for YIELD of 45 TESTED  
 HARVESTED - STAND: Oct 19 176,700 /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	2408R2	RR2Y	2.4	S	AC	74.1	13.1	13.7	171.0	\$666.9
SOI	2716NRR	RR	2.7	R	None	71.6	13.4	2.0	191.4	\$644.4
Stine	29RA20	RR2Y	2.9	R	AC	70.4	14.0	16.3	200.7	\$633.6
Prairie Brand	PB-2959NRR2*	RR2Y	2.8	R	AC	69.1	13.8	11.7	148.7	\$621.9
Producers	2808NR2	RR2Y	2.8	R	AC	68.5	14.9	27.0	159.8	\$616.5
Stine	27RA20	RR2Y	2.7	R	AC	67.8	13.8	23.0	217.5	\$610.2
FS Seeds	A09-29	RR2Y	2.9	R	AC	66.5	14.1	27.3	150.5	\$598.5
SOI	2728NRR	RR	2.7	R	None	66.4	14.4	7.0	193.3	\$597.6
Dyna-Gro	37RY29*	RR2Y	2.9	R	AC	66.4	14.3	32.7	132.0	\$597.6
Producers	3008NR2	RR2Y	3.0	R	AC	66.3	13.5	14.7	161.7	\$596.7
Pioneer	93Y01	RR	3.0	R	CM	66.1	13.8	9.0	193.3	\$594.9
Prairie Brand	PB-2558NRR	RR	2.4	R	G,T	65.9	13.1	3.7	171.0	\$593.1
Kruger	K2-3201	RR2Y	3.2	R	AC	65.4	14.7	43.0	144.9	\$588.6
Pioneer	93M11	RR	3.1	R	CM	65.2	14.2	1.0	176.6	\$586.8
Kruger	K2-2601*	RR2Y	2.6	R	AC	65.1	13.3	9.0	197.0	\$585.9
Kruger	K2-2701*	RR2Y	2.7	R	AC	64.8	14.3	12.0	198.8	\$583.2
Prairie Brand	PB-2439NRR2*	RR2Y	2.4	R	AC	64.2	13.2	3.0	178.4	\$577.8
SOI	2895RR	RR	2.8	S	None	63.8	15.0	15.0	187.7	\$574.2
Titan Pro	30M2*	RR2Y	3.0	R	AC	63.1	14.5	13.7	143.1	\$567.9
Kruger	K2-2901	RR2Y	2.9	R	AC	62.9	14.9	45.7	143.1	\$566.1
Trisler	2504RR(CN)	RR	2.5	R	None	62.4	13.6	2.0	204.4	\$561.6
Trisler	31Z0R2	RR2Y	3.1	R	AC	61.0	18.4	46.0	146.8	\$549.0
Kruger	K2-2801	RR2Y	2.8	R	AC	60.8	13.9	30.0	202.6	\$547.2
Channel	3002R2*	RR2Y	3.0	R	AC	60.1	14.3	21.7	176.6	\$540.9
Titan Pro	29M3*	RR2Y	2.9	R	AC	58.9	15.1	43.0	148.7	\$530.1
Trisler	32X0R2	RR2Y	3.2	R	AC	58.5	15.4	33.7	171.0	\$526.5
Titan Pro	31M3	RR2Y	3.1	R	None	58.4	16.0	51.0	182.1	\$525.6
Trisler	29X0R2	RR2Y	2.9	R	AC	58.3	15.0	35.3	187.7	\$524.7
Kruger	K2-3102	RR2Y	3.1	R	AC	58.2	14.5	33.0	163.5	\$523.8
FS Seeds	HS30R72	RR	3.0	R	CM	58.1	14.1	4.7	144.9	\$522.9
Test Average =						61.1	14.3	26.5	176.7	\$549.5
LSD (0.10) =						5.0	0.7	21.8		
C.V. =						6.0	3.8			

**TEST COMMENTS:** There were some lodging issues here. Plant height was tall. No weeds or diseases were observed.

Lat: N42.20267, Long: W91.39835

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 - Sulfonylurea Tol  
 †† 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)

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Report Date: 10/22/2009 Revised: