



2009 BETTER VARIETIES Harvest Report for Illinois South Central [ILSC]

S9ILSC07

Jim Cullison, Macon County, IL 61913 [FORSYTH]

PREV. CROP/HERB: Corn / Lexar, Harness Xtra
SOIL DESCRIPTION: Dana silty clay loam, non-irrigated, mod. well drained
SOIL CONDITIONS: low SCN, mod. high P, mod. high K, 6.6 pH, 3.5% OM
TILLAGE/CULTIVATION: conventional w/ fall till
PEST MANAGEMENT: Valor XLT, Roundup PowerMax
SEEDED - RATE: May 22 140,000 /A
HARVESTED - STAND: Oct 19 104,544 /A

3.4 - 4.1 MAT. GROUP
30", TR8" ROW SPACING

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

COMPANY	BRAND	TECH. [†]	MAT.	SCN RESIST	SEED ^{††} TRT	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Stone	2R3800	RR2Y	3.8	R	AC	74.8	11.4	0.0	104.5	\$748.4
FS Seeds	A09-381	RR2Y	3.8	R	AC	72.5	11.6	0.0	104.5	\$724.9
NK Brand	S35-T9	RR	3.5	R	CM	71.7	11.4	0.0	104.5	\$716.5
Asgrow	AG4005	RR	4.0	MR	CM	71.2	11.2	0.0	104.5	\$711.5
Kruger	K2X41A9	RR2Y	4.1	R	AC	70.9	11.5	0.0	104.5	\$709.4
Diener	3821CR2	RR2Y	3.8	R	AC	70.9	11.5	0.0	104.5	\$708.6
Kruger	K2-3601	RR2Y	3.5	R	AC	70.6	11.7	0.0	104.5	\$705.8
Dairyland	DSR-3636R2Y	RR2Y	3.6	S	AC	70.3	11.2	0.0	104.5	\$703.4
FS Seeds	A09-36	RR2Y	3.6	R	AC	70.3	12.0	0.0	104.5	\$703.0
Stone	2R3900	RR2Y	3.9	R	AC	70.0	12.1	0.0	104.5	\$699.9
FS Seeds	A09-382	RR2Y	3.8	R	AC	70.0	10.8	0.0	104.5	\$699.7
G2 Genetics	7419	RR	4.1	R	CM	69.9	11.9	0.0	104.5	\$699.3
Kruger	K2-3501	RR2Y	3.5	R	AC	69.9	11.8	0.0	104.5	\$698.7
Diener	4001CR2	RR2Y	4.0	R	AC	69.3	11.4	0.0	104.5	\$693.4
NK Brand	S39-A3	RR	3.9	R	CM	69.3	11.0	0.0	104.5	\$693.1
Trisler	40Z0R2	RR2Y	4.0	R	AC	69.2	11.4	0.0	104.5	\$692.1
Beck	XL-355R	RR	3.5	S	SG, F	68.7	11.7	0.0	104.5	\$687.4
iCORN.com	3.670R2	RR2Y	3.6	R	AC	68.1	12.0	0.0	104.5	\$681.2
Beck	XL-400NR	RR	4.0	R	SG, F	68.0	11.8	0.0	104.5	\$680.5
NK Brand	S37-F7	RR	3.7	R	CM	68.0	11.3	0.0	104.5	\$680.0
Diener	3551CR2	RR2Y	3.5	R	AC	68.0	11.6	0.0	104.5	\$679.9
Campbell	3800MAX	RR2Y	3.8	MR	AC	67.9	12.0	0.0	104.5	\$678.8
Lewis	400R2	RR2Y	4.0	R	AC	67.8	11.6	0.0	104.5	\$678.1
Kruger	K2-3801	RR2Y	3.8	R	AC	67.7	11.6	0.0	104.5	\$676.9
Trisler	38Z0R2	RR2Y	3.8	R	AC	67.4	11.7	0.0	104.5	\$673.9
Diener	3820CR	RR	3.8	R	PO	66.9	11.9	0.0	104.5	\$668.9
Trisler	3895RR(CN)	RR	3.8	R	None	66.6	11.6	0.0	104.5	\$665.9
Lewis	3909	RR	3.9	R	G,T	66.6	11.6	0.0	104.5	\$665.9
Asgrow	AG3705	RR	3.7	R	CM	66.3	11.4	0.0	104.5	\$663.2
Stone	2R3500*	RR2Y	3.5	R	AC	66.3	11.5	0.0	104.5	\$662.6
Test Average =						67.1	11.6	0.0	104.5	\$670.6
LSD (0.10) =						4.2	0.4	n.s.		
C.V. =						4.7	2.4			

Eric W. Eby
F.I.R.S.T. Manager

TEST COMMENTS: Planted in twin rows spaced 8" apart on 30" centers.

Site yields were fantastic! Harvested seed size was large with excellent grain quality. Plant heights moderately tall [approx. 50"].

Lat: N39.94785, Long: W88.97356

Yield & Income Factors: Base Moisture = 13% Shrink = 1.0 Drying = \$0.000 Price = \$10.00

† 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 - 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

AgSCI Copyright 2009

Report Date: 10/20/2009 Revised: