



2009 BETTER VARIETIES Harvest Report for Illinois North [ILNO]

S9ILNO11

Steve Drendel, DeKalb County, IL 60150 [MALTA]

PREV. CROP/HERB: Corn / Surestart, Roundup
SOIL DESCRIPTION: Drummer silty clay loam, non-irrigated, mod. well drained
SOIL CONDITIONS: moderate P, moderate K, 6.5 pH, 4.5% OM
TILLAGE/CULTIVATION: conventional w/ fall till
PEST MANAGEMENT: Glyphos, Glyphos
SEEDED - RATE: Jun 5 160,000 /A
HARVESTED - STAND: Nov 3 138,876 /A

2.4 - 3.1 MAT. GROUP
15" 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
Dairyland	DSR-2560RR	RR	2.5	S	None	54.9	15.9	1.0	185.9	\$562.7
Diener	2621CR2	RR2Y	2.6	R	AC	52.7	16.9	1.0	152.4	\$540.4
Kruger	K2-2702	RR2Y	2.7	R	AC	51.7	16.2	1.0	128.2	\$530.1
NK Brand	S25-T7	RR	2.5	R	CM	51.2	15.8	1.0	154.3	\$524.4
Kruger	K2-2901	RR2Y	2.9	R	AC	50.8	16.4	1.0	143.1	\$521.0
Diener	2580CR	RR	2.5	R	PO	49.8	14.7	1.0	120.8	\$510.3
Kruger	K2-2501	RR2Y	2.5	R	AC	49.2	17.1	1.0	161.7	\$504.6
Beck	XL-322NR	RR	3.2	R	SG, F	49.0	16.8	1.0	172.8	\$501.9
Diener	2931CR2	RR2Y	2.9	R	AC	48.8	16.1	1.0	124.5	\$500.7
Kruger	K2-3002	RR2Y	3.0	R	AC	48.2	16.1	1.0	143.1	\$494.5
Dairyland	DSR-2930R2Y	RR2Y	2.9	R	AC	48.2	16.2	1.0	152.4	\$493.9
Asgrow	DKB27-52	RR	2.7	MR	CM	48.1	15.2	1.0	152.4	\$492.8
iCORN.com	2.470R2*	RR2Y	2.4	R	AC	47.9	15.4	1.0	171.0	\$491.2
NK Brand	S30-F5	RR	3.0	R	CM	47.3	16.7	1.0	172.8	\$484.6
Kruger	K-285RR/SCN	RR	2.8	MR	CM	46.9	16.9	1.0	96.6	\$481.0
Beck	XL-244NR*	RR	2.4	R	SG, F	46.7	16.4	1.0	171.0	\$478.7
NK Brand	S27-C4	RR	2.7	R	CM	46.5	15.8	1.0	130.1	\$476.8
LG Seeds	C2902R2	RR2Y	2.9	R	AC	46.5	16.4	1.0	102.2	\$476.6
iCORN.com	3.160R2*	RR2Y	3.1	R	AC	46.4	16.5	1.0	152.4	\$475.2
Prairie Brand	PB-2439NRR2*	RR2Y	2.4	R	AC	46.1	15.1	1.0	167.3	\$472.6
Asgrow	AG2406	RR	2.4	MR	CM	46.0	14.4	1.0	161.7	\$471.5
Stone	2R2600*	RR2Y	2.6	S	AC	45.9	16.9	1.0	156.1	\$470.6
FS Seeds	HS29R80	RR	2.9	R	CM	45.8	17.9	1.0	122.7	\$469.2
Asgrow	AG3130	RR2Y	3.1	MR	AC	45.4	16.8	1.0	161.7	\$465.3
Kruger	K2-2601*	RR2Y	2.6	R	AC	45.4	15.4	1.0	197.0	\$465.3
Trisler	29Z0R2	RR2Y	2.9	R	AC	45.2	15.9	1.0	135.7	\$463.4
Stone	2R2900	RR2Y	2.9	R	AC	45.2	16.5	1.0	115.2	\$463.3
Prairie Brand	PB-2799NRR2*	RR2Y	2.7	R	AC	45.1	15.7	1.0	124.5	\$462.1
Prairie Brand	PB-2959NRR2*	RR2Y	2.8	R	AC	45.1	16.4	1.0	130.1	\$462.0
Dairyland	DSR-2300RR	RR	2.3	S	None	45.0	15.7	1.0	113.4	\$461.1
Test Average =						44.3	16.2	1.0	138.9	\$454.0
LSD (0.10) =						4.8	0.6	n.s.		
C.V. =						8.0	2.5			

TEST COMMENTS: *This location was planted in early June due to extreme wet conditions this spring, then even after planting it continued to rain and keep this plot wet for weeks. Emergence on most of the varieties was reduced due to this moisture. All varieties were extremely short and podded close to the ground, making harvest difficult.* Lat: N41.86346, Long: W88.88611

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