



2009 BETTER VARIETIES Harvest Report for North Central State Line [NCSL]

S9NCSL05

John Wilsons, Clinton County, IA 52064 [MILES]

PREV. CROP/HERB: Corn / Lumax
SOIL DESCRIPTION: Orion clay, non-irrigated, mod. well drained 2.1 - 2.8 MAT. GROUP
SOIL CONDITIONS: high P, high K, 6.8 pH, 3.5% OM 15" ROW SPACING
TILLAGE/CULTIVATION: conventional w/ fall till
PEST MANAGEMENT: Glyphos, Glyphos
SEEDED - RATE: May 21 160,000 /A TOP 30 for YIELD of 38 TESTED
HARVESTED - STAND: Nov 6 155,728 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECH. [†]	MAT.	SCN RESIST	SEED ^{††} TRT	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Dyna-Gro	V278RR*	RR	2.7	S	CM	71.0	11.4	1.0	182.1	\$727.5	
FS Seeds	HS22R70	RR	2.2	R	CM	67.9	11.3	1.0	195.1	\$695.7	
Prairie Brand	PB-2558NRR	RR	2.4	R	G,T	67.8	11.4	1.0	163.6	\$695.1	
Dairyland	DSR-2560RR	RR	2.5	S	None	67.4	11.3	1.0	130.1	\$691.2	
FS Seeds	R09-24	RR	2.4	S	CM	66.3	11.2	1.0	254.6	\$679.8	
Dyna-Gro	V25N9RR*	RR	2.5	R	CM	66.2	11.1	1.0	117.1	\$678.2	
Kruger	K-249RR/SCN*	RR	2.4	R	CM	66.0	11.2	1.0	206.3	\$676.4	
Channel	2351R	RR	2.3	S	AM	65.5	11.4	1.0	154.3	\$671.1	
Kruger	K2-2601*	RR2Y	2.6	R	AC	64.8	11.3	1.0	96.6	\$664.7	
Kruger	K-239RR	RR	2.3	S	CM	64.7	11.6	1.0	187.7	\$662.7	
Prairie Brand	PB-215X*	RR2Y	2.1	S	AC	64.7	11.4	1.0	143.1	\$662.7	
Kruger	K2-2702	RR2Y	2.7	R	AC	63.1	11.3	1.0	145.0	\$647.1	
Asgrow	DKB27-52	RR	2.7	MR	CM	62.7	11.1	1.0	202.6	\$642.5	
Dyna-Gro	37N22*	RR	2.2	R	CM	62.5	11.4	1.0	163.6	\$640.7	
FS Seeds	A09-24	RR2Y	2.4	R	AC	62.1	11.3	1.0	165.4	\$636.1	
Prairie Brand	PB-2667NRR*	RR	2.6	R	G,T	61.1	11.2	1.0	161.7	\$626.7	
Prairie Brand	PB-2439NRR2*	RR2Y	2.4	R	AC	61.1	11.3	1.0	145.0	\$626.2	
Prairie Brand	PB-214X*	RR2Y	2.1	S	AC	61.0	11.4	1.0	172.8	\$624.9	
Prairie Brand	PB-2959NRR2*	RR2Y	2.8	R	AC	60.9	11.3	1.0	137.5	\$624.1	
FS Seeds	HS25R80	RR	2.5	R	CM	60.0	11.2	1.0	178.4	\$614.9	
Asgrow	AG2839	RR2Y	2.8	R	AC	59.6	11.3	1.0	141.3	\$610.8	
Dairyland	DSR-2440R2Y	RR2Y	2.4	R	AC	59.5	11.3	1.0	122.7	\$609.9	
Kruger	K-285RR/SCN	RR	2.8	MR	CM	59.4	11.4	1.0	148.7	\$609.1	
Jung	1248RR2	RR2Y	2.4	R	AC	59.3	11.3	1.0	100.4	\$607.4	
Dyna-Gro	38G23	RR	2.3	R	CM	58.8	11.3	1.0	122.7	\$602.5	
Asgrow	AG2108	RR	2.1	MR	CM	58.4	11.4	1.0	146.8	\$598.7	
iCORN.com	3.070R2*	RR2Y	3.0	MR	AC	57.8	11.5	1.0	133.8	\$592.6	
Asgrow	AG2406	RR	2.4	MR	CM	57.7	11.2	1.0	195.1	\$590.9	
Jung	1265RR2	RR2Y	2.6	R	AC	57.4	11.6	1.0	132.0	\$588.6	
iCORN.com	2.470R2*	RR2Y	2.4	R	AC	55.4	11.3	1.0	169.1	\$567.8	
						Test Average =	60.5	11.3	1.0	155.7	\$620.0
						LSD (0.10) =	5.3	0.2	n.s.		
						C.V. =	6.7	1.5			

TEST COMMENTS: Overall, this was a nice yielding location for the area. Beans were all standing good and stems were all small in diameter, making harvest very easy. There was some evidence of white mold affecting a few varieties. Plant heights ranged from 34-56" tall, and seed size was medium to large. Lat: N42.03351, Long: W90.2563

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.