



2009 BETTER VARIETIES Harvest Report for Iowa North Central [IANC]

S9IANC30

Mike Krishel, Pocahontas County, IA 50546 [HAVELOCK]

PREV. CROP/HERB: Corn / Harness Xtra, Glyphos
SOIL DESCRIPTION: Nicollet-Clarion silt loam, non-irrigated, mod. well drained 2.1 - 2.8 MAT. GROUP
SOIL CONDITIONS: mod. high P, mod. high K, 6.6 pH, 3.5% OM 15" ROW SPACING
TILLAGE/CULTIVATION: conventional w/ fall till
PEST MANAGEMENT: Glyphos, Warrior
SEEDED - RATE: May 16 160,000 /A TOP 30 for YIELD of 45 TESTED
HARVESTED - STAND: Oct 27 142,944 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECH. [†]	MAT.	SCN RESIST	SEED ^{††} TRT	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Trisler	24Z0R2	RR2Y	2.4	R	AC	63.0	14.6	1.0	163.6	\$645.8	
Kruger	K2-2801	RR2Y	2.8	R	AC	61.8	14.6	1.0	145.0	\$633.9	
Dyna-Gro	34RY24*	RR2Y	2.4	R	AC	61.4	14.5	1.0	141.3	\$629.0	
NuTech	7269	RR	2.6	R	CM	61.2	14.4	1.0	143.1	\$627.2	
Kruger	K2-2601*	RR2Y	2.6	R	AC	61.1	14.5	1.0	141.3	\$625.9	
Prairie Brand	PB-2828NRR2*	RR2Y	2.8	R	AC	60.7	14.6	1.0	132.0	\$622.1	
Kruger	K2-2501	RR2Y	2.5	R	AC	60.7	14.8	1.0	161.7	\$621.9	
Titan Pro	24M2	RR2Y	2.4	R	AC	60.6	14.8	1.0	115.2	\$621.0	
iCORN.com	2.960R2*	RR2Y	2.9	R	AC	60.0	14.4	1.0	148.7	\$615.1	
Prairie Brand	PB-2539NRR2*	RR2Y	2.5	R	AC	60.0	14.3	1.0	141.3	\$614.6	
Titan Pro	7242N	RR	2.4	R	None	59.3	14.2	1.0	145.0	\$607.7	
Titan Pro	23M9	RR2Y	2.3	S	AC	59.2	14.0	1.0	118.9	\$606.9	
Trisler	29X0R2	RR2Y	2.9	R	AC	59.0	14.6	1.0	156.1	\$605.2	
Producers	2008NR2	RR2Y	2.0	R	AC	59.0	14.3	1.0	130.1	\$604.3	
Producers	2808NR2	RR2Y	2.8	R	AC	58.9	14.6	1.0	146.8	\$603.5	
Trisler	2782RR(CN)	RR	2.7	R	None	58.3	14.5	1.0	146.8	\$597.7	
iCORN.com	3.070R2*	RR2Y	3.0	MR	AC	58.3	15.0	1.0	92.9	\$597.5	
Titan Pro	7272N	RR	2.7	R	None	58.1	14.3	1.0	150.5	\$595.7	
FS Seeds	HS25R80	RR	2.5	R	CM	57.7	14.3	1.0	132.0	\$591.1	
Kruger	K-239RR	RR	2.3	S	CM	57.6	14.5	1.0	163.6	\$590.9	
Prairie Brand	PB-2439NRR2*	RR2Y	2.4	R	AC	57.5	14.6	1.0	163.6	\$589.3	
Prairie Brand	PB-2419RR2*	RR2Y	2.3	S	AC	57.5	14.3	1.0	139.4	\$589.1	
Dyna-Gro	36K26	RR	2.6	R	CM	57.2	13.9	1.0	154.3	\$586.5	
Prairie Brand	PB-2558NRR	RR	2.4	R	G,T	57.1	13.4	1.0	135.7	\$584.9	
FS Seeds	R09-24	RR	2.4	S	CM	56.6	14.8	1.0	167.3	\$580.5	
Kruger	K-249RR/SCN*	RR	2.4	R	CM	56.1	13.7	1.0	156.1	\$574.6	
Prairie Brand	PB-2698NRR	RR	2.6	R	G,T	56.0	14.4	1.0	115.2	\$573.7	
SOI	2604NRR	RR	2.6	R	None	55.9	14.7	1.0	152.4	\$573.0	
Dyna-Gro	33D27	RR	2.7	R	CM	55.7	14.7	1.0	96.6	\$570.6	
SOI	2398RR	RR	2.3	S	None	55.3	14.5	1.0	167.3	\$567.0	
						Test Average =	56.9	14.4	1.0	142.9	\$583.3
						LSD (0.10) =	3.7	0.4	n.s.		
						C.V. =	4.8	2.0			

TEST COMMENTS: *This was a very nice uniform plot, that showed no evidence of any disease present at the time of harvest. All varieties were standing great, but no varieties were taller than 42". Yields were great for this area, this year. Some surrounding areas saw extreme hail damage this summer.*

Lat: N42.82048, Long: W94.70341

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.