



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

S9IANC32

John Crock, Delaware County, IA 52057 [MANCHESTER]

PREV. CROP/HERB: Corn / Glyphos, Glyphos
SOIL DESCRIPTION: Readlyn-Clyde silty clay loam, non-irrigated, well drained 2.1 - 2.8 MAT. GROUP
SOIL CONDITIONS: high P, high K, 6.3 pH, 5% OM 15" ROW SPACING
TILLAGE/CULTIVATION: conventional w/ fall till
PEST MANAGEMENT: Glyphos, Glyphos
SEEDED - RATE: May 18 175,000 /A TOP 30 for YIELD of 45 TESTED
HARVESTED - STAND: Oct 11 169,000 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECH. [†]	MAT.	SCN RESIST	SEED ^{††} TRT	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Prairie Brand	PB-2419RR2*	RR2Y	2.3	S	AC	54.3	15.0	15.0	174.7	\$556.6
Prairie Brand	PB-2099NRR2*	RR2Y	2.0	R	AC	53.9	14.8	13.7	178.4	\$552.5
Dyna-Gro	36K26	RR	2.6	R	CM	53.8	14.8	12.7	176.5	\$551.5
Trisler	2782RR(CN)	RR	2.7	R	None	53.5	16.6	38.0	182.1	\$548.4
Prairie Brand	PB-2698NRR	RR	2.6	R	G,T	53.5	15.0	4.7	150.5	\$548.4
NuTech	2660RN	RR	2.6	R	CM	52.9	14.9	6.3	185.9	\$542.2
NuTech	7269	RR	2.6	R	CM	52.8	15.2	38.0	161.7	\$541.2
Prairie Brand	PB-2558NRR	RR	2.4	R	G,T	51.8	15.1	5.7	156.1	\$531.0
Kruger	K-249RR/SCN*	RR	2.4	R	CM	51.8	14.8	12.0	193.3	\$531.0
Prairie Brand	PB-2207NRR	RR	2.2	R	G,T	51.0	15.1	15.0	161.7	\$522.8
Prairie Brand	PB-2539NRR2*	RR2Y	2.5	R	AC	50.2	15.2	11.3	178.4	\$514.6
FS Seeds	HS22R70	RR	2.2	R	CM	50.1	14.7	20.3	148.7	\$513.5
SOI	2414NRR	RR	2.4	R	None	50.1	15.1	4.7	185.9	\$513.5
Producers	2808NR2	RR2Y	2.8	R	AC	50.0	16.9	33.0	154.2	\$512.5
iCORN.com	2.960R2*	RR2Y	2.9	R	AC	49.8	17.4	41.7	197.0	\$510.5
Kruger	K2-2701*	RR2Y	2.7	R	AC	49.7	16.1	46.0	148.7	\$509.4
Dyna-Gro	34RY24*	RR2Y	2.4	R	AC	49.7	15.2	22.3	172.9	\$509.4
Titan Pro	23M9	RR2Y	2.3	S	AC	49.6	14.8	11.0	197.0	\$508.4
Dairyland	DSR-2132R2Y	RR2Y	2.1	S	None	49.5	14.6	12.0	189.6	\$507.4
NuTech	7274	RR	2.7	R	CM	49.5	15.8	13.7	150.5	\$507.4
Titan Pro	7272N	RR	2.7	R	None	49.3	16.2	33.0	174.7	\$505.3
Titan Pro	7242N	RR	2.4	R	None	49.3	14.6	12.7	158.0	\$505.3
Producers	2008NR2	RR2Y	2.0	R	AC	49.2	14.6	8.7	150.5	\$504.3
Prairie Brand	PB-2828NRR2*	RR2Y	2.8	R	AC	49.0	16.6	33.0	195.2	\$502.3
Trisler	2504RR(CN)	RR	2.5	R	None	48.9	14.6	14.3	141.3	\$501.2
Kruger	K2-2801	RR2Y	2.8	R	AC	48.8	16.2	49.7	180.3	\$500.2
SOI	2604NRR	RR	2.6	R	None	48.5	18.0	51.0	169.1	\$497.1
Prairie Brand	PB-2439NRR2*	RR2Y	2.4	R	AC	47.9	14.8	22.0	167.2	\$491.0
Kruger	K2-2601*	RR2Y	2.6	R	AC	47.6	16.1	33.0	185.9	\$487.9
NuTech	7257	RR	2.5	R	CM	47.4	15.5	15.0	158.0	\$485.9
Test Average =						48.6	15.6	25.0	169.0	\$498.3
LSD (0.10) =						5.0	0.9	18.6		
C.V. =						7.5	4.2			

TEST COMMENTS: This location showed some signs of have a slight amount of white mold present at the time of harvest. There were trace amounts of Sudden Death present in the field. Plant height ranged from 24" to 54" tall. The farmer was harvesting in a field less than a mile away and stated that the yield monitor was ranging from 20 to 65 bu/A. Lat: N42.47921, Long: W91.64565

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 - 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.