

2010 BETTER VARIETIES Harvest Report for North Central State Line [NCSL]

S0NCSL08

Art Fletcher, Walworth County, WI 53114 [DARIEN]

PREV. CROP/HERB: Corn / Glyphos
 SOIL DESCRIPTION: Plano silt loam, non-irrigated, well drained 2.1 - 2.8 MAT. GROUP
 SOIL CONDITIONS: mod. high P, mod. high K, 6.5 pH, 4% OM 15" ROW SPACING
 TILLAGE/CULTIVATION: conventional w/ fall till
 PEST MANAGEMENT: Sonic, Select, Flexstar
 SEEDED - RATE: May 5 170,000 /A TOP 30 for YIELD of 45 TESTED
 HARVESTED - STAND: Oct 3 122,200 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technol. †	Mat.	SCN Resist.	Seed †† Trmt.	Yield (Bu/A)	Moisture (%)	Lodging (%)	Stand (x 1000)	Gross Income	
Prairie Brand	PB-2558NRR	RR	2.5	R	T6	77.0	11.3	1.0	122.7	\$770.0	
FS Seeds	HS24R91	RR	2.4	S	CM	76.5	11.1	1.0	117.1	\$765.0	
Asgrow	AG2130	RR2Y	2.1	S	AC	75.4	11.4	1.0	154.3	\$754.0	
Asgrow	AG2330	RR2Y	2.3	R	AC	73.5	11.1	1.0	102.2	\$735.0	
Dyna-Gro	V25N9RR	RR	2.5	R	CM	73.4	11.3	1.0	107.8	\$734.0	
Prairie Brand	PB-2419RR2	RR2Y	2.3	S	CM	73.2	11.8	1.0	111.5	\$732.0	
Kruger	K2-2502	RR2Y	2.5	R	AC	73.1	11.5	1.0	106.0	\$731.0	
Kruger	K2-2802	RR2Y	2.8	R	AC	72.7	11.2	1.0	152.4	\$727.0	
Dairyland	DSR-2560RR	RR	2.5	S	CM	72.6	11.1	1.0	137.5	\$726.0	
Stone	2R2501 GC	RR2Y	2.5	R	AC	71.6	11.7	1.0	124.5	\$716.0	
Kruger	K2-2301	RR2Y	2.3	S	AC	71.2	11.3	1.0	109.7	\$712.0	
FS Seeds	HS24A01	RR2Y	2.4	S	AC	71.0	11.1	1.0	137.5	\$710.0	
Prairie Brand	PB-2142R2	RR2Y	2.0	R	CM	70.8	11.4	1.0	132.0	\$708.0	
Renk	RS261NR2	RR2Y	2.6	R	AC	70.4	11.2	1.0	117.1	\$704.0	
Asgrow	AG2430	RR2Y	2.4	R	AC	70.3	11.3	1.0	118.9	\$703.0	
Kruger	K2-2703	RR2Y	2.7	R	AC	69.6	11.1	1.0	122.6	\$696.0	
Kruger	K2X24A1	RR2Y	2.3	R	AC	69.4	11.1	1.0	126.4	\$694.0	
FS Seeds	HS21A02	RR2Y	2.1	R	AC	69.3	11.6	1.0	115.2	\$693.0	
Stone	2R2701 GC	RR2Y	2.7	R	AC	69.3	11.1	1.0	167.3	\$693.0	
Titan Pro	26M20	RR2Y	2.6	R		69.0	11.2	1.0	106.0	\$690.0	
Prairie Brand	PB-2110R2	RR2Y	2.1	S	CM	68.9	11.8	1.0	148.7	\$689.0	
Channel	2500R2	RR2Y	2.5	R	AC	68.7	11.8	1.0	81.8	\$687.0	
Prairie Brand	PB-2632R2	RR2Y	2.6	R	CM	68.6	11.4	1.0	159.8	\$686.0	
Diener	2502CR2 GC	RR2Y	2.5	R	AC	68.3	11.5	1.0	74.3	\$683.0	
FS Seeds	HS23A02	RR2Y	2.3	R	AC	68.1	11.3	1.0	104.1	\$681.0	
Jung	1234RR2	RR2Y	2.3	R	AC	67.9	11.4	1.0	141.3	\$679.0	
Asgrow	AG2830	RR2Y	2.8	R	AC	67.7	11.0	1.0	150.5	\$677.0	
Dyna-Gro	33RY23	RR2Y	2.3	R	AC	67.6	11.5	1.0	122.6	\$676.0	
Jung	1248RR2	RR2Y	2.4	R	AC	67.3	11.3	1.0	122.7	\$673.0	
Kruger	K2-2001	RR2Y	2.0	R	AC	66.7	11.0	1.0	113.4	\$667.0	
F.I.R.S.T. Manager						Test Average =	68.6	11.2	1.0	122.2	\$686.2
						LSD (0.10) =	4.6	0.5	n.s.		
						C.V. =	4.9	3.2			

TEST COMMENTS: *Planting date really impacted the final stands at this location, cool weather after planting hurt a majority of the varieties. Plants compensated well to produce the yields that you see. There was no evidence of any disease pressure, and all plants were standing perfectly. Plant heights ranged from 30-48" tall.*

Lat: N42.67489, Long: W88.7586

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

† Technology: LL - LibertyLink, RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonyleurea Tol

†† Seed Treatment: AC - Accelaron, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excalibre, ES - Escalate, I - Inovate, O - Optimize, T - Trilex, T6 - Trilex 6000

Results in bold are significantly above the test average. GC = grower chosen product, * brands without a seed lot number; ns = not significantly different

 Complete list of brands tested & searchable database available at www.firstseedtests.com

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Report Date: 10/4/2010 Revised:



Footnotes, Abbreviations, and Trademarks

Brand Footnotes

^G2[®] brand seed is distributed by NuTech Seed, LLC. HPT[®] brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM[®] brand seed is distributed by Doebler's PA Seed. XL[™] brand seed is distributed by Beck's Superior Hybrids. G2[®], HPT[®], RPM[®], and XL[™] are trademarks of Pioneer Hi-Bred.

Technologies

3110	Agrisure [®] Viptera [™] 3110
3111	Agrisure [®] Viptera [™] 3111
3000GT	Agrisure [®] 3000GT
CB/LL	Agrisure [®] CB/LL
CB/LL/RW	Agrisure [®] CB/LL/RW
GT	Agrisure [®] GT
GT/CB/LL	Agrisure [®] GT/CB/LL
HX	HERCULEX [®] I Insect Protection
HXT	HERCULEX [®] XTRA Insect Protection
LL	LibertyLink [®]
RR	Roundup Ready [®] Soybeans
RR2	Roundup Ready [®] Corn 2
RR2Y	Genuity [™] Roundup Ready 2 Yield [®]
SS	Genuity [™] SmartStax [™]
STS	STS [®]
VT2	YieldGard VT Rootworm/RR2 [™]
VT2P	Genuity [™] VT Double PRO [™]
VT3	YieldGard VT Triple [®]
VT3P	Genuity [™] VT Triple PRO [™]
YGCB	YieldGard [®] Corn Borer
YGCB,RR2	YieldGard [®] Corn Borer/Roundup Ready [®] Corn 2
YGPL,RR2	YieldGard [®] Plus/Roundup Ready [®] Corn 2
YGRW,RR2	YieldGard [®] Rootworm/Roundup Ready [®] Corn 2

Seed Treatments

AC	Acceleron [®]
AM	ApronMaxx [®]
AP	Apron XL [®]
AVC	Avicta [®] Complete Corn
C	Cruiser [®]
CM	CruiserMaxx [®]
E	Excalibre [™]
ES	Escalate [™]
I	Inovate [™] System
O	Optimize [®]
P	Poncho [®]
T	Trilex [®]
T6	Trilex [®] 6000
V	Votivo [™]

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