

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

S0NCSL06

Eric Swanson, Ogle County, IL 61010 [WINNEBAGO]

PREV. CROP/HERB: Corn / Glyphos
 SOIL DESCRIPTION: Ogle/Myrtle silt loam, non-irrigated, mod. well drained 2.1 - 2.8 MAT. GROUP
 SOIL CONDITIONS: moderate P, moderate K, 6.5 pH, 3.5% OM 15" ROW SPACING
 TILLAGE/CULTIVATION: no-till
 PEST MANAGEMENT: Extreme, Roundup, Select
 SEEDED - RATE: May 5 170,000 /A TOP 30 for YIELD of 45 TESTED
 HARVESTED - STAND: Oct 3 105,200 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technol.†	Mat.	SCN Resist.	Seed‡ Trmt.	Yield (Bu/A)	Moisture (%)	Lodging (%)	Stand (x 1000)	Gross Income
FS Seeds	HS25A02	RR2Y	2.5	R	AC	76.1	12.2	1.0	111.5	\$761.0
Kruger	K2X24A1	RR2Y	2.3	R	AC	75.2	12.4	1.0	100.4	\$752.0
Asgrow	AG2830	RR2Y	2.8	R	AC	74.2	12.2	1.0	87.4	\$742.0
Beck	XL 244NR^ GC	RR	2.4	R	ES	74.0	12.9	1.0	107.8	\$740.0
Titan Pro	26M20	RR2Y	2.6	R		73.9	12.8	1.0	92.9	\$739.0
Dairyland	DSR-2560RR	RR	2.5	S	CM	73.6	12.4	1.0	122.6	\$736.0
FS Seeds	HS24R91	RR	2.4	S	CM	73.3	12.2	1.0	105.9	\$733.0
Prairie Brand	PB-2110R2	RR2Y	2.1	S	CM	72.8	12.9	1.0	135.7	\$728.0
Stone	2R2501 GC	RR2Y	2.5	R	AC	72.8	12.5	1.0	91.1	\$728.0
FS Seeds	HS21A02	RR2Y	2.1	R	AC	72.6	13.1	1.0	113.4	\$726.0
Dyna-Gro	V278RR	RR	2.7	S	CM	72.3	11.8	1.0	104.1	\$723.0
Kruger	K2-2001	RR2Y	2.0	R	AC	71.6	12.7	1.0	87.3	\$716.0
FS Seeds	HS27A02	RR2Y	2.7	R	AC	71.4	11.9	1.0	100.4	\$714.0
Kruger	K2-2803	RR2Y	2.8	R	AC	71.3	12.3	1.0	111.5	\$713.0
FS Seeds	HS23A02	RR2Y	2.3	R	AC	70.9	12.8	1.0	126.4	\$709.0
Prairie Brand	PB-2419RR2	RR2Y	2.3	S	CM	70.8	12.4	1.0	117.1	\$708.0
Kruger	K2-2802	RR2Y	2.8	R	AC	70.8	12.0	1.0	119.0	\$708.0
Kruger	K2-2301	RR2Y	2.3	S	AC	70.7	12.8	1.0	118.9	\$707.0
Prairie Brand	PB-2632R2	RR2Y	2.6	R	CM	70.7	12.4	1.0	79.9	\$707.0
Kruger	K2-2703	RR2Y	2.7	R	AC	70.7	11.8	1.0	98.5	\$707.0
Jung	1248RR2	RR2Y	2.4	R	AC	70.5	12.3	1.0	111.5	\$705.0
Stone	2R2701 GC	RR2Y	2.7	R	AC	70.5	11.7	1.0	105.9	\$705.0
Beck	XL 242NR^ GC	RR	2.4	R	ES	70.1	12.2	1.0	105.9	\$701.0
Jung	1234RR2	RR2Y	2.3	R	AC	70.0	13.0	1.0	135.7	\$700.0
Prairie Brand	PB-2142R2	RR2Y	2.0	R	CM	69.9	12.6	1.0	98.5	\$699.0
Dyna-Gro	V25N9RR	RR	2.5	R	CM	69.6	12.5	1.0	111.5	\$696.0
Kruger	K2-2502	RR2Y	2.5	R	AC	69.4	12.4	1.0	94.8	\$694.0
Kruger	K2-2901	RR2Y	2.9	R	AC	69.3	11.8	1.0	105.9	\$693.0
Asgrow	AG2130	RR2Y	2.1	S	AC	69.0	12.6	1.0	130.1	\$690.0
Dyna-Gro	33RY23	RR2Y	2.3	R	AC	68.7	12.9	1.0	102.2	\$687.0
Test Average =						69.9	12.4	1.0	105.2	\$698.9
LSD (0.10) =						4.4	0.4	n.s.		
C.V. =						4.6	2.5			


 F.I.R.S.T. Manager

TEST COMMENTS: Final stands at this location were low due to poor germination. After planting, these soybeans experienced a week of cold weather. Despite low populations, you can see that plants compensated well based on the yield levels. Eric commented that the field around the plot yielded 71 bu/A.

Lat: N42.20231, Long: W89.27232

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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