

2011 BETTER VARIETIES Harvest Report for North Central State Line [NCSL]

S1NCSL06

Eric Swanson, Ogle County, IL 61010 [WINNEBAGO]

PREV. CROP/HERB: Corn / Fultime, Roundup
 SOIL DESCRIPTION: Ogle silt loam, well drained, non-irrigated
 SOIL CONDITIONS: moderate P, moderate K, 6.4 pH, 3% OM
 TILLAGE/CULTIVATION: conventional w/ fall till
 PEST MANAGEMENT: Prowl, Durango
 SEEDED - RATE: May 19 170,000 /A
 HARVESTED - STAND: Oct 8 155,800 /A

2.1 - 2.8 MAT. GROUP
 15" ROW SPACING

TOP 30 for YIELD of 54 TESTED
 AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand	Technol. [†]	Mat.	SCN Resist.	Seed ^{††} Trmt.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income	
Prairie Brand	PB-2391R2	RR2Y	2.3	S	CM	89.8	8.5	1.0	150.5	\$1,032.7	
Prairie Brand	PB-2544R2	RR2Y	2.5	R	CM	88.7	8.9	1.0	167.3	\$1,020.1	
Asgrow	AG2431	RR2Y	2.4	S	AC	87.3	8.7	1.0	180.3	\$1,004.0	
Trelay	25RR26	RR2Y	2.5	R	AC	86.6	8.9	1.0	133.8	\$995.9	
Asgrow	AG2330	RR2Y	2.3	R	AC	86.4	8.8	1.0	182.2	\$993.6	
Renk	RS222R2*	RR2Y	2.2	S	CM	86.0	8.7	1.0	189.6	\$989.0	
Titan Pro	24M21	RR2Y	2.4	R	AC	85.3	8.9	1.0	154.2	\$981.0	
FS Hisoy	HS 24A12	RR2Y	2.4	R	CM	85.0	8.6	1.0	159.8	\$977.5	
Trelay	24RR19	RR2Y	2.4	S	AC	85.0	8.7	1.0	148.7	\$977.5	
Titan Pro	23M9	RR2Y	2.3	S	CM	84.9	8.7	1.0	120.8	\$976.4	
FS Hisoy	HS 22A12	RR2Y	2.2	R	CM	84.6	8.6	1.0	159.8	\$972.9	
Asgrow	AG2731	RR2Y	2.7	R	AC	84.1	8.7	1.0	131.9	\$967.2	
Kruger	K2-2102	RR2Y	2.1	R	AC	83.1	8.5	1.0	171.0	\$955.7	
Prairie Brand	PB-2242R2	RR2Y	2.2	R	CM	83.0	8.6	1.0	159.8	\$954.5	
Dyna-Gro	39RY25	RR2Y	2.5	S	AC	82.7	8.6	1.0	158.0	\$951.1	
FS Hisoy	HS 25A12	RR2Y	2.5	R	CM	82.7	8.9	1.0	139.4	\$951.1	
Prairie Brand	PB-2419RR2	RR2Y	2.3	S	CM	82.1	8.7	1.0	143.1	\$944.2	
Renk	RS241R2	RR2Y	2.4	S	AM	81.7	8.7	1.0	178.4	\$939.6	
FS Hisoy	HS 25A11	RR2Y	2.5	S	CM	81.5	8.8	1.0	159.8	\$937.3	
Prairie Brand	PB-2221R2	RR2Y	2.2	R	CM	81.2	8.7	1.0	171.0	\$933.8	
Kruger	K2-2602	RR2Y	2.6	R	AC	81.0	8.7	1.0	156.1	\$931.5	
Jung	1232RR2	RR2Y	2.3	R	AC	80.9	8.6	1.0	182.2	\$930.4	
FS Hisoy	HS 24A01	RR2Y	2.4	S	CM	80.4	8.6	1.0	146.8	\$924.6	
Channel	2800R2	RR2Y	2.8	R	AC	79.7	8.8	1.0	208.2	\$916.6	
Dyna-Gro	V25N9RR	RR	2.5	R	AM,G	79.5	8.6	1.0	172.8	\$914.3	
Renk	RS282R2*	RR2Y	2.8	S	CM	79.4	8.7	1.0	152.4	\$913.1	
Dairyland	DSR-2560RR	RR	2.5	S	CM	79.0	8.6	1.0	159.8	\$908.5	
FS Hisoy	HS 27A12	RR2Y	2.7	R	None	78.9	8.8	1.0	146.8	\$907.4	
Channel	2400R2	RR2Y	2.4	R	AC	78.8	8.8	1.0	115.2	\$906.2	
Kruger	K2-2502	RR2Y	2.5	R	AC	78.5	8.8	1.0	172.8	\$902.8	
						Test Average =	79.6	8.7	1.0	155.8	\$915.3
						LSD (0.10) =	6.1	0.4	ns		
						C.V. =	5.7	3.3			



F.I.R.S.T. Manager

TEST COMMENTS: *Bean yields continue to surprise me this year. This plot was placed on top of a hill, so it was well drained.*

Rainfall during late July and August really supported these varieties to produce on the upper end. There was very little evidence of any disease present, and all beans were standing perfectly.

Lat: N42.2001, Long: W-89.2756

Yield & Income Factors: Base Moisture = 13% Shrink = 1.0 Drying = \$0.000 Price = \$11.50

[†] Technology: RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonylurea Tol

^{††} Seed Treatment: A - Allegiance, AC - Accelaron, AM - ApronMaxx, AP - Apron XL, AV - Avicta, CM - CruiserMaxx, E - Excalibre, I - Inovate, G - Gaucho, O - Optimize, T - Trilex, T2 - Trilex 2000, T6 - Trilex 6000, V - Votivo

Results in **bold** are significantly above the test average. GC = grower comparison 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: 10/9/2011 Revised: 10/16/2001

All products were incorrectly identified in the 10/09/2011 report, please discard.



Footnotes, Abbreviations, and Trademarks

Brand Footnotes

^ G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doebler's PA Seed. Supreme EX® brand seed is distributed by Seed Consultants, Inc. XL™ and Phoenix™ brand seeds are distributed by Beck's Superior Hybrids. G2®, RPM®, Supreme EX®, and XL™ are trademarks of Pioneer Hi-Bred.

Technologies

3000GT	Agrisure® 3000GT
3111	Agrisure® Viptera™ 3111
AMRW	Optimum® AcreMax™ Rootworm Protection
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® herbicide tolerance
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STX	SmartStax®
STS	STS® herbicide tolerance
VT2P	Genuity® VT Double PRO™
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO™

Seed Treatments

A	Allegiance®
AC	Acceleron®
AM	ApronMaxx®
AP	Apron XL®
AV	Avicta®
C	Cruiser®
CM	CruiserMaxx®
E	Excalibre™
I	Inovate™ System
G	Gaucho®
O	Optimize®
P	Poncho®
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
V	VOTIVO®

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