

2011 BETTER VARIETIES Harvest Report for North Central State Line [NCSL]
 Harbach Partnership, Jo Daviess County, IL 61087 [WARREN]

S1NCSL07

PREV. CROP/HERB: Corn / Lumax

SOIL DESCRIPTION: Greenbush/Muscature silt loam, mod. well drained, non-irrigated

2.1 - 2.8 MAT. GROUP

SOIL CONDITIONS: mod. high P, mod. high K, 6.7 pH, 4% OM

15" ROW SPACING

TILLAGE/CULTIVATION: conventional w/ fall till

PEST MANAGEMENT: Roundup, Stratego

SEEDED - RATE: May 17 170,000 /A

TOP 30 for YIELD of 54 TESTED

HARVESTED - STAND: Oct 15 158,900 /A

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-2221R2	RR2Y	2.2	R	CM	92.1	11.3	38.0	204.4	\$1,059.2
Prairie Brand	PB-2391R2	RR2Y	2.3	S	CM	87.4	11.6	49.7	159.8	\$1,005.1
Renk	RS241R2	RR2Y	2.4	S	AM	86.1	11.6	36.7	171.0	\$990.2
Jung	1201RR2	RR2Y	2.0	R	AC	85.7	11.7	33.0	178.4	\$985.6
Dyna-Gro	V25N9RR	RR	2.5	R	AM,G	85.2	11.7	45.3	152.4	\$979.8
Asgrow	AG2431	RR2Y	2.4	S	AC	84.4	11.9	40.3	163.5	\$970.6
FS Hisoy	HS 25A12	RR2Y	2.5	R	CM	83.3	12.1	54.0	119.0	\$958.0
FS Hisoy	HS 24A01	RR2Y	2.4	S	CM	83.2	11.6	40.3	126.4	\$956.8
Asgrow	AG2531	RR2Y	2.5	R	AC	82.6	11.6	49.7	187.7	\$949.9
Channel	2105R2 GC	RR2Y	2.1	R	CM	82.3	11.5	36.7	158.0	\$946.5
Prairie Brand	PB-2143R2	RR2Y	2.0	R	CM	82.2	11.6	32.3	167.3	\$945.3
Trelay	25RR26	RR2Y	2.5	R	AC	82.2	11.9	41.0	180.3	\$945.3
Jung	1232RR2	RR2Y	2.3	R	AC	82.2	11.6	46.0	171.0	\$945.3
Prairie Brand	PB-2544R2	RR2Y	2.5	R	CM	81.9	11.6	64.7	180.3	\$941.9
Trelay	21RR37	RR2Y	2.1	R	AC	81.3	11.8	19.0	131.9	\$935.0
FS Hisoy	HS 24A12	RR2Y	2.4	R	CM	81.2	11.5	25.0	163.5	\$933.8
Kruger	K2-2302	RR2Y	2.3	R	AC	81.1	11.6	29.3	139.4	\$932.7
Renk	RS222R2*	RR2Y	2.2	S	CM	80.9	11.5	28.7	185.9	\$930.4
Prairie Brand	PB-2419RR2	RR2Y	2.3	S	CM	80.6	11.7	44.7	146.8	\$926.9
Dairyland	DSR-2560RR	RR	2.5	S	CM	80.4	11.5	32.3	180.3	\$924.6
Kruger	K2-2102	RR2Y	2.1	R	AC	80.1	11.8	46.0	165.4	\$921.2
Dyna-Gro	39RY25	RR2Y	2.5	S	AC	79.9	11.8	40.3	143.1	\$918.9
Trelay	24RR19	RR2Y	2.4	S	AC	79.6	11.6	46.0	154.3	\$915.4
FS Hisoy	HS 21A02	RR2Y	2.1	R	CM	79.3	11.6	25.7	120.8	\$912.0
Dyna-Gro	V278RR	RR	2.7	S	AM,G	79.2	11.3	32.3	150.5	\$910.8
Kruger	K2-2001	RR2Y	2.0	R	AC	79.2	11.7	36.7	133.8	\$910.8
Kruger	K2-2502	RR2Y	2.5	R	AC	79.1	11.6	36.0	161.7	\$909.7
Prairie Brand	PB-2121R	RR	2.0	S	CM	79.0	11.6	36.7	158.0	\$908.5
Titan Pro	24M21	RR2Y	2.4	R	AC	78.7	11.6	40.3	128.2	\$905.1
Kruger	K2-2602	RR2Y	2.6	R	AC	78.7	11.5	59.0	165.4	\$905.1
Test Average =						78.2	11.6	41.5	158.9	\$899.3
LSD (0.10) =						6.5	0.3	14.4		
C.V. =						6.2	2.0			



F.I.R.S.T. Manager

TEST COMMENTS: *This field had not seen beans grown on it in a number of years, and this could have added to the escalated yields that you see. Plants were tall with large diameter stems, make harvest ability slow. I noticed several varieties put on alot of four bean pods. There was no evidence of any disease that impacted this plot.*

Lat: N42.50321, Long: W-90.08608

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: 10/15/2011 Revised: 10/16/2011

All products were incorrectly identified in the 10/15/2011 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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