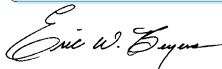


2011 BETTER VARIETIES Harvest Report for Illinois North Central [ILNC]
 Kevin Weinard, Vermilion County, IL 60963 [ROSSVILLE]

S11LNC01

PREV. CROP/HERB: Corn / Degree Xtra, Atrazine
 SOIL DESCRIPTION: Milford silty clay loam, mod. well drained, non-irrigated 2.9 - 3.6 MAT. GROUP
 SOIL CONDITIONS: Low SCN, mod. high P, mod. high K, 6.4 pH, 3.5% OM 30" ROW SPACING
 TILLAGE/CULTIVATION: conventional w/ fall till
 PEST MANAGEMENT: Roundup UltraMax
 SEEDED - RATE: May 19 155,000 /A TOP 30 for YIELD of 54 TESTED
 HARVESTED - STAND: Oct 23 139,400 /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
Channel	3303R2	RR2Y	3.3	R	AC	53.0	13.9	0.0	139.4	\$635.0
Stone	2R2801	RR2Y	2.8	R	AC	52.2	14.8	0.0	139.4	\$624.5
Steyer	2701R2	RR2Y	2.9	R	AC	51.2	15.1	0.0	139.4	\$612.2
Channel	3402R2	RR2Y	3.4	R	AC	50.8	15.1	0.0	139.4	\$607.5
Great Lakes	GL3289R2	RR2Y	3.2	R	AC	50.8	15.6	0.0	139.4	\$607.0
LG Seeds	C2835R2	RR2Y	2.8	R	AC	50.4	14.8	0.0	139.4	\$603.0
Steyer	3204R2	RR2Y	3.2	MR	AC	49.9	15.4	0.0	139.4	\$596.4
Diener	3012CR2	RR2Y	3.0	R	AC	49.7	15.0	0.0	139.4	\$594.4
Great Lakes	GL2949R2	RR2Y	2.9	R	AC	49.6	14.9	0.0	139.4	\$593.3
Steyer	3203R2	RR2Y	3.2	R	AC	49.5	14.9	0.0	139.4	\$592.1
Dyna-Gro	37RY33	RR2Y	3.3	R	AC	49.4	15.7	0.0	139.4	\$590.1
Steyer	3404R2	RR2Y	3.4	R	AC	49.3	15.5	0.0	139.4	\$589.1
FS Hisoy	HS 34A12	RR2Y	3.4	R	CM	48.9	15.0	0.0	139.4	\$584.8
G2 Genetics	7326 ^{^*}	RR	3.2	R	T6	48.8	15.9	0.0	139.4	\$582.8
Channel	3205R2	RR2Y	3.2	R	AC	48.7	14.5	0.0	139.4	\$582.9
FS Hisoy	HS 31A02	RR2Y	3.1	R	CM	48.7	14.9	0.0	139.4	\$582.5
Great Lakes	GL3069R2	RR2Y	3.0	R	AC	48.7	15.4	0.0	139.4	\$582.1
Pfister	30R29	RR2Y	3.0	R	CM	48.7	15.7	0.0	139.4	\$581.8
Dairyland	DSR-3232R2Y	RR2Y	3.2	R	CM	48.6	15.8	0.0	139.4	\$580.5
Kruger	K2-2803	RR2Y	2.8	R	AC	48.4	14.6	0.0	139.4	\$579.3
Kruger	K2-3202	RR2Y	3.2	R	AC	48.1	14.9	0.0	139.4	\$575.4
FS Hisoy	HS 33A02	RR2Y	3.3	R	CM	48.1	15.3	0.0	139.4	\$575.0
Kruger	K2-3701	RR2Y	3.6	R	AC	48.0	14.7	0.0	139.4	\$574.4
Dyna-Gro	34RY36	RR2Y	3.6	R	AC	47.9	14.0	0.0	139.4	\$573.8
Kruger	K2-3402	RR2Y	3.4	R	AC	47.9	15.6	0.0	139.4	\$572.3
Dairyland	DSR-2995R2Y	RR2Y	2.9	MR	CM	47.7	15.0	0.0	139.4	\$570.5
LG Seeds	C3466R2	RR2Y	3.4	R	AC	47.7	15.1	0.0	139.4	\$570.4
G2 Genetics	7342 ^{^*}	RR	3.4	R	T6	47.4	13.7	0.0	139.4	\$568.1
Stone	2R3001	RR2Y	3.0	R	AC	47.4	14.7	0.0	139.4	\$567.2
Stone	2R3401	RR2Y	3.4	R	AC	47.3	14.9	0.0	139.4	\$565.8
Test Average =						47.2	15.0	0.0	139.4	\$564.6
LSD (0.10) =						3.5	0.5	ns		
C.V. =						5.5	2.3			


 F.I.R.S.T. Manager

TEST COMMENTS: Kevin commented that the rainfall total for this field in July and August equalled only about one half inch.

Considering the climate, these yields were much better than expected. Harvested plant heights = 36 - 42" tall.

Harvested grain quality suffered to a poor rating. Harvested seed size = 3000-4000 seeds/lb.

Lat: N40.44551, Long: W-87.60751

Yield & Income Factors: Base Moisture = 13% Shrink = 1.3 Drying = \$0.020 Price = \$12.00

[†] 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: 10/24/2011 Revised:



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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