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2.9 - 3.6 MAT. GROUP

30" ROW SPACING

S1ILNC03

2011 BETTER VARIETIES Harvest Report for Illinois North Central [ILNC]

Jerry Lewis, McDonough County, IL 61438 [MACOMB]

PREV. CROP/HERB:	Corn / Harness Xtra, Callisto
SOIL DESCRIPTION:	Tama silty clay loam, moderately drained, non-irrigated
SOIL CONDITIONS:	Medium SCN, mod. high P, mod. high K, 6.7 pH, 3.2% OM
TILLAGE/CULTIVATION:	minimum w/ fall till
PEST MANAGEMENT:	Roundup WeatherMax, Warrant, Headline

Eor manifecture
SEEDED - RATE:
HARVESTED - STAND:

Roundup WeatherMax, Warrant, Headline May 10 115,000 /A Oct 20 104,500 /A

TOP 30 for YIELD of 54 TES	STED

AVERAGE of (3) REPLICATIONS

\bigcirc					SCN	Seed ^{††}	Yield	Moisture	Lodging	Stand	Gross	\bigcirc
	Company/Brand	Product/Brand	Technol. [†]	Mat.	Resist.	Trmt.	↓ _{Bu/A} ↓	%	%	(x 1000)	Income	
	Stone	2R2801	RR2Y	2.8	R	AC	70.5	10.4	0.0	104.5	\$846.0	
\bigcirc	Kruger	K2-3202	RR2Y	3.2	R	AC	69.6	10.4	0.0	104.5	\$835.2	\bigcirc
	LG Seeds	C3044R2	RR2Y	3.0	R	AC	69.5	10.1	0.0	104.5	\$834.0	
	Channel	3303R2	RR2Y	3.3	R	AC	69.0	9.6	0.0	104.5	\$828.0	
\bigcirc	Channel	3205R2	RR2Y	3.2	R	AC	68.9	9.8	0.3	104.5	\$826.8	\bigcirc
	Channel	3402R2	RR2Y	3.4	R	AC	68.8	10.4	0.0	104.5	\$825.6	
	FS Hisoy	HS 36A12	RR2Y	3.6	R	CM	68.6	9.5	0.0	104.5	\$823.2	
\circ	Channel	3105R2	RR2Y	3.1	R	AC	68.5	9.9	0.0	104.5	\$822.0	\bigcirc
	Dyna-Gro	37RY33	RR2Y	3.3	R	AC	68.5	10.4	0.0	104.5	\$822.0	
	Pfister	34R20	RR2Y	3.4	R	CM	68.4	10.4	0.0	104.5	\$820.8	
\bigcirc	FS Hisoy	HS 33A02	RR2Y	3.3	R	CM	68.2	10.5	0.0	104.5	\$818.4	\bigcirc
	Diener	2812CR2	RR2Y	2.8	R	AC	68.1	10.4	0.0	104.5	\$817.2	
	Great Lakes	GL3429R2	RR2Y	3.4	R	AC	67.9	10.2	0.0	104.5	\$814.8	
\cap	Kruger	K2-2803	RR2Y	2.8	R	AC	67.9	10.5	0.0	104.5	\$814.8	\cap
\square	Dyna-Gro	34RY36	RR2Y	3.6	R	AC	67.5	9.9	0.0	104.5	\$810.0	
	G2 Genetics	7342^*	RR	3.4	R	T6	67.4	9.8	0.0	104.5	\$808.8	
\cap	FS Hisoy	HS 34A12	RR2Y	3.4	R	CM	67.4	9.9	0.0	104.5	\$808.8	\bigcirc
\square	Steyer	3404R2	RR2Y	3.4	R	AC	67.4	9.9	0.0	104.5	\$808.8	\cup
	Kruger	K2-3602	RR2Y	3.6	R	AC	67.4	9.9	0.0	104.5	\$808.8	
	LG Seeds	C2835R2	RR2Y	2.8	R	AC	67.2	10.3	0.0	104.5	\$806.4	
\square	Diener	3494CR2	RR2Y	3.4	R	AC	67.2	10.4	0.0	104.5	\$806.4	\cup
	Dairyland	DSR-3232R2Y	RR2Y	3.2	R	CM	67.2	10.6	0.0	104.5	\$806.4	
	Dairyland	DSR-2995R2Y	RR2Y	2.9	MR	CM	66.6	10.1	0.0	104.5	\$799.2	
\cup	G2 Genetics	7362^*	RR	3.6	R	T6	66.6	10.3	0.3	104.5	\$799.2	\bigcirc
	Stone	2R3602	RR2Y	3.6	R	AC	66.3	9.4	0.0	104.5	\$795.6	
	Diener	3012CR2	RR2Y	3.0	R	AC	66.2	9.9	0.0	104.5	\$794.4	
$ \circ $	Stone	2R3001	RR2Y	3.0	R	AC	65.9	9.9	0.0	104.5	\$790.8	\bigcirc
	Kruger	K2-3103	RR2Y	3.1	R	AC	65.9	10.0	0.0	104.5	\$790.8	
_	Stone	2R3201	RR2Y	3.2	MR	AC	65.9	10.1	0.0	104.5	\$790.8	
$ \circ $	Steyer	3603R2	RR2Y	3.6	R	AC	65.8	9.5	0.0	104.5	\$789.6	$\left \circ \right $
	5.05				Test	Average =		10.2	0.0	104.5	\$789.4	
	One W. Em				LS	D (0.10) =		0.3	0.1			
O	F.I.R.S.T. Manage	er				C.V. =	4.8	1.9				\odot

 TEST COMMENTS:
 Jerry reported that many soybeans in the area were yielding in the 60-70 bu./acre. His plot's harvested plants

 displayed good health and standability. It received abundant rains in May & June, then spotted showers in July - August. There was little

 or no lower branching on plants. Seed size was near 3000 seeds/lb with good quality.

 Lat: N40.54275, Long: W-90.64396

Yield & Income Factors:	Base Moisture = 13%	Shrink = 1.3	Drying = \$0.020	Price = \$12.00	
[†] Technology: RR - Roundup Rea	dy, RR2Y - Roundup Ready 2 Yield, S	STS - Sulfonylurea Tol			
¹¹ Seed Treatment: A - Allegiance, AC - Acceleron, 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					



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.

Seed Treatments

Technologies

	Seeu meannems	
Agrisure® 3000GT	A	Allegiance®
Agrisure® Viptera™ 3111	AC	Acceleron®
Optimum [®] AcreMax [™] Rootworm Protection	AM	ApronMaxx®
Agrisure® CB/LL	AP	Apron XL®
Agrisure® CB/LL/RW	AV	Avicta®
Agrisure® GT	С	Cruiser®
Agrisure® GT/CB/LL	CM	CruiserMaxx®
HERCULEX® I Insect Protection	E	Excalibre™
HERCULEX [®] XTRA Insect Protection	I	Inovate [™] System
LibertyLink® herbicide tolerance	G	Gaucho®
Roundup Ready [®] Soybeans	0	Optimize ®
Roundup Ready® Corn 2	Р	Poncho®
Genuity [®] Roundup Ready 2 Yield [®]	Т	Trilex®
SmartStax®	T2	Trilex [®] 2000
STS® herbicide tolerance	Т6	Trilex [®] 6000
Genuity® VT Double PRO [™]	V	VOTiVO ®
YieldGard VT Triple®		
Genuity® VT Triple PRO™		
	Agrisure® Viptera [™] 3111 Optimum® AcreMax [™] Rootworm Protection Agrisure® CB/LL Agrisure® CB/LL/RW Agrisure® GT Agrisure® GT/CB/LL HERCULEX® I Insect Protection HERCULEX® XTRA Insect Protection LibertyLink® herbicide tolerance Roundup Ready® Soybeans Roundup Ready® Corn 2 Genuity® Roundup Ready 2 Yield® SmartStax® STS® herbicide tolerance Genuity® VT Double PRO [™] YieldGard VT Triple®	Agrisure® 3000GTAAgrisure® Viptera™ 3111ACOptimum® AcreMax™ Rootworm ProtectionAMAgrisure® CB/LLAPAgrisure® CB/LL/RWAVAgrisure® GTCAgrisure® GT/CB/LLCMHERCULEX® I Insect ProtectionILibertyLink® herbicide toleranceGRoundup Ready® SoybeansORoundup Ready® Corn 2PGenuity® Roundup Ready 2 Yield®TSTS® herbicide toleranceT6Genuity® VT Double PRO™VYieldGard VT Triple®V

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