

**2012 BETTER HYBRIDS Harvest Report for Iowa North [ IANO ]**

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**ULTRA EARLY TEST**
**95 - 100 Day CRM**

B2IANO14

PREV. CROP/HERB: Corn, 2+ yr / Volley ATZ, Laudis  
 SOIL DESCRIPTION: Kenyon-Readlyn silty clay loam, moderately drained, conventional w/ fall till, non-irrigated  
 SOIL CONDITION: High P, high K, 6.5 pH, 4% OM  
 PEST MANAGEMENT: Breakfree, Impact, Atrazine, Force 3G  
 FERTILITY - Applied N: 140 Spring, 40 Side  
 Applied N-P-K (units): 180-0-0

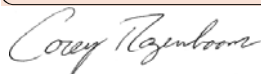
30" ROW SPACING

SEEDED - RATE: May 11 35,100 /A  
 HARVESTED - STAND: Oct 9 34,600 /A

**TOP 30 OF 66 FOR GROSS INCOME (SORTED BY YIELD)**

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
G2 Genetics	5X-0004^	HXT,RR2	MQ,R,P1V	100	<b>135.8</b>	14.2	0	31.3	1,059	1
Dekalb	DKC49-94RIB GC	STX-R	AC,P2	99	<b>133.9</b>	12.9	1	32.0	1,044	2
Pioneer	P9910AMX-R GC	AMX,RR2	MQ,C2	99	<b>129.5</b>	12.4	1	34.0	1,010	3
FS InVISION	FS 49SX1 RIB	STX-R	AC,P2	99	<b>129.3</b>	12.9	3	36.0	1,009	4
AgriGold	A6256STXRIB	STX-R	AC,P5V	100	<b>128.2</b>	13.2	0	35.3	1,000	5
Prairie Brand	1012SX	STX	AVC,C2	100	<b>125.8</b>	13.3	0	36.7	981	6
Dyna-Gro	D40SS09 RIB	STX-R	AC,P2	100	<b>124.6</b>	12.7	0	36.0	972	7
Kruger	K4R-9495	STX-R	AC,P5V	95	<b>124.2</b>	12.3	0	37.3	969	8
Wyffels	W2277	VT3P	AC,P5V	100	<b>120.1</b>	14.5	3	36.0	937	9
Stine	9422VT3Pro	VT3P	AC,P2	96	<b>119.7</b>	13.3	1	32.7	934	10
FS InVISION	FS 46SV4	VT3P	AC,P2	96	<b>116.9</b>	13.4	0	33.3	912	11
Pfister	1821SS	STX	AVC,C2	100	<b>116.2</b>	13.9	0	31.3	906	12
Dekalb	DKC48-12RIB GC	STX-R	AC,P2	98	<b>115.1</b>	12.5	0	31.3	898	13
Kruger	K-7600	VT3P	AC,P5V	100	<b>114.2</b>	14.8	0	34.7	891	14
Great Lakes	4879VT3PRO	VT3P	AC,P5V	98	<b>111.0</b>	14.2	0	34.7	866	15
Pfister	1760VT3	VT3	AVC,C2	99	<b>108.4</b>	14.2	0	36.7	846	16
Steyer	9603VT3PRO	VT3P	MQ,C2	96	<b>108.2</b>	13.3	0	34.0	844	17
Steyer	10002GENSS RIB	STX-R	MQ,C2	100	<b>105.5</b>	13.7	0	36.7	823	18
LG Seeds	LG5499VT3Pro	VT3P	AC,P5V	100	<b>105.2</b>	13.5	3	34.0	821	19
Channel	196-76VT3P	VT3P	AC,P5V	96	<b>104.4</b>	13.0	0	34.0	814	20
Prairie Brand	981VT3	VT3	AVC,C2	99	<b>103.3</b>	13.4	0	33.3	806	21
AgriGold	A6252VT3Pro	VT3P	AC,P5V	100	<b>102.7</b>	13.4	0	35.3	801	22
Dyna-Gro	D37VP71	VT3P	AC,P2	97	<b>101.4</b>	12.9	0	34.7	791	23
Viking	D71-01RL	STX	AC,P2	100	<b>101.1</b>	13.2	1	37.3	789	24
Champion	46A13VT3Pro	VT3P	AC,P2	96	<b>100.6</b>	13.6	0	35.3	785	25
Great Lakes	5015VT3PRO	VT3P	AC,P5V	100	<b>100.3</b>	12.9	0	34.7	782	26
Kruger	K-7597	VT3P	AC,P5V	97	<b>99.4</b>	12.6	0	36.0	775	27
Wyffels	W1687	VT3P	AC,P5V	96	<b>96.6</b>	12.5	1	32.0	754	28
Channel	197-67VT3P	VT3P	AC,P5V	97	<b>96.5</b>	13.2	0	34.0	753	29
Renk	RK578VT3P	VT3P	AC,P2	96	<b>95.4</b>	12.7	1	32.7	744	30
Test Average =					<b>94.1</b>	<b>13.3</b>	<b>1</b>	<b>34.6</b>	<b>734</b>	
LSD (0.10) =					14.3	1.2	ns			
C.V. =					11.2	6.6				



F.I.R.S.T. Manager

**TEST COMMENTS:** All of the hybrids here had plenty of challenges to deal with all season long at this continuous corn site. Gray leaf spot was prevalent and high populations of western corn rootworm beetles were found clipping silks at RI. Rainfall was nearly 11" under the 30-yr average from May through August stunting growth and forcing plants into survival mode.

Lat: 43.16411, Long: -93.31202

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.050 Price = \$7.80

† See last page for Product/Brand, Technology and Seed Treatment information.

**Bold** yields are significantly above test average. **Italicized** brands exceeded the grain moisture limit for this test. **GC** = grower comparison product, **ns** = products not significantly different

## 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 Doeblers PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMMaxx® and XL® are registered trademarks of DuPont Pioneer.

### Technologies

3111	Agrisure® Viptera™ 3111
3122	Agrisure® 3122
4011	Agrisure® 4011
3000GT	Agrisure® 3000GT
AM1	Optimum® AcreMax® 1
AMX	Optimum® AcreMax® Xtra
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
Conv	Conventional, non-GMO
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink®
OI	Optimum® Intrasect™
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonyleurea tolerant soybeans
STX	SmartStax®
STX-R	SmartStax® Refuge Corn Blend
VT2P	Genuity® VT Double PRO®
VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO®
VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend

### Seed Treatments

A	Allegiance®
Ac	Acceleron® Products
Am	ApronMaxx®
Ap	Apron XL®
Avc	Avicta® Complete Corn
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed
Ce	Cruiser® Extreme
CMB	CruiserMaxx® Beans
D	Dynasty®
Es	Escalate®
Ex	Excalibre™
G	Gaucho®
I	Inovate™ System
Mq	Maxim® Quattro
Mx	Maxim® XL
None	untreated
O	Optimize®
P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed
Pr	Protinus™
R	Raxil®
Rc	Rancona®
S	Stamina®
SDPI	Servo™ DPI
SS+	SoyShield™ Plus
SStd	SureStand™
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
Th	thiabendazole
V	VOTIVO®
Z	zinc

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- STS® is a trademark of E.I. DuPont Nemours & Co.
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