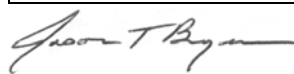


**2010 BETTER HYBRIDS Harvest Report for Iowa North [ IANO ]**

Mark Hibbing, O'Brien County, IA 51046 [ PAULLINA ]

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

PREV. CROP/HERB: Soybean / Glyphos B01ANO43  
 SOIL DESCRIPTION: Galva silty clay loam, mod. well drained, conventional w/o fall till, non-irrigated  
 SOIL CONDITIONS: High P, high K, 5.8 pH, 4% OM  
 PEST MANAGEMENT: Harness Xtra, Steadfast, Callisto, Force 30" ROW SPACING  
 FERTILITY - Applied N: 135 Spring,  
 Applied N-P-K (units): 135-80-60  
 SEEDED - RATE: Apr 22 33,600 /A TOP 30 OF 60 FOR GROSS INCOME (SORTED BY YIELD)  
 HARVESTED - STAND: Oct 13 32,500 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technology <sup>†</sup>	IST <sup>††</sup>	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank	
Jung	7452VT3	VT3	P250	<b>201.7</b>	13.0	1.0	31.6	\$822.9	1	
Trelay	5ST259	SS	P250	<b>194.9</b>	13.8	2.0	33.5	\$789.0	4	
Dairyland	ST9597Q	HXT,RR2	C250	<b>194.4</b>	12.8	1.0	33.5	\$794.7	2	
Great Lakes	4689G3VT3	VT3	P250	<b>193.5</b>	12.6	2.0	32.6	\$792.6	3	
LG Seeds	LG2469VT3	VT3	P250	191.7	13.0	2.0	34.4	\$782.1	5	
AgriGold	A6276VT3	VT3	P250	191.6	14.0	1.0	34.4	\$774.1	6	
Renze	7131RR2	RR2	C250	187.9	13.5	1.0	35.3	\$762.9	8	
Renk	RK580VT3	VT3	P250	187.6	12.7	2.0	30.7	\$767.7	7	
Cornelius	C329-3000GT	3000GT	C250	186.1	14.0	3.7	34.4	\$751.8	10	
Great Lakes	5090G3VT3	VT3	P250	184.0	13.4	1.0	34.4	\$747.8	11	
Dairyland	ST9799	VT3	C250	183.6	12.6	1.0	27.0	\$752.0	9	
Viking	A61-00R	RR2	C250	181.5	14.5	1.0	33.5	\$729.6	16	
Trelay	5VP688	VT3P	P250	181.4	12.3	7.0	31.6	\$745.2	12	
Renk	RK565GTCBLLRW	3000GT	C250	180.0	13.6	4.0	34.4	\$730.1	15	
Channel	196-06VT3	VT3	P250	179.8	12.5	3.0	36.2	\$737.2	13	
Wyffels	W1941	VT3	P250	178.8	12.3	2.0	32.5	\$734.5	14	
Mycogen	2H490	SS	C250	178.0	13.8	1.0	34.4	\$720.5	18	
Pioneer	37K11 GC	HX,RR2	C250	175.5	13.8	1.0	28.8	\$710.4	19	
Titan Pro	80A00GL*	3000GT	C250	174.9	13.8	1.0	29.8	\$708.0	21	
Dairyland	ST9395	VT3	C250	174.3	11.2	3.0	35.3	\$723.7	17	
NuTech	G2 5X-500^	HXT,RR2	C250	173.0	13.1	1.0	34.4	\$705.1	23	
NuTech	G2 5H-696^	HX,RR2	C250	173.0	13.7	1.0	30.7	\$701.0	25	
Cornelius	C317XTLLRR	HXT,RR2	C250	173.0	14.5	1.0	31.6	\$695.5	30	
NuTech	5N-102A	3000GT	C250	172.3	13.0	3.0	36.2	\$703.0	24	
Wyffels	XW1831	VT3P	P250	172.1	12.0	1.0	33.5	\$709.1	20	
Cornelius	C314GT	GT	C250	172.1	13.7	2.0	34.4	\$697.3	28	
Renk	RK501VT3	VT3	P250	172.0	12.2	2.0	31.6	\$707.3	22	
FS Seeds	FS49SX1	SS	P250	172.0	13.3	1.0	27.0	\$699.7	26	
Renze	7079RR2	RR2	C250	170.9	13.1	1.0	35.3	\$696.6	29	
Channel	197-14VT3	VT3	P250	170.4	12.6	1.0	31.6	\$698.0	27	
 F.I.R.S.T. Manager				Test Average =	<b>169.8</b>	<b>13.0</b>	<b>1.8</b>	<b>32.5</b>	<b>\$692.8</b>	
				LSD (0.10) =	22.0	1.0	2.5			
				C.V. =	9.6	5.8				

**TEST COMMENTS:** *This location started off great until the 2nd half of July. Over the next month it received over 7.5" of rain in two big rainfalls, causing some water stress in the field during pollination. The following weeks brought very warm weather with high night time temps that accelerated grain fill and resulted in some shallow kernels.*
Lat: N42.98579, Long: W95.74151

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.040 Price = \$4.00

<sup>†</sup> **TECHNOLOGY:** Corn Borer - 3000GT, CB, HX, HXT, SS, VT2P, VT3, VT3P, YGCB; Corn Rootworm - 3000GT, HXT, RW, SS, VT2, VT3, VT3P  
 Glyphosate - 3000GT, GT, RR2, SS, VT2, VT2P, VT3, VT3P; LibertyLink - 3000GT, HX, HXT, LL, SS

<sup>††</sup> IST: AVC - Avicta Complete, C - Cruiser, P - Poncho, 250, 500, and 1250 = 0.25, 0.5, and 1.25 g ai/seed, respectively; V - Votivo

Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test. **GC** = grower chosen product, \* = brands without a seed lot number **ns** = not significantly different



## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^G2<sup>®</sup> brand seed is distributed by NuTech Seed, LLC. HPT<sup>®</sup> brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM<sup>®</sup> brand seed is distributed by Doebler's PA Seed. XL<sup>™</sup> brand seed is distributed by Beck's Superior Hybrids. G2<sup>®</sup>, HPT<sup>®</sup>, RPM<sup>®</sup>, and XL<sup>™</sup> are trademarks of Pioneer Hi-Bred.

### Technologies

3110	Agrisure <sup>®</sup> Viptera <sup>™</sup> 3110
3111	Agrisure <sup>®</sup> Viptera <sup>™</sup> 3111
3000GT	Agrisure <sup>®</sup> 3000GT
CB/LL	Agrisure <sup>®</sup> CB/LL
CB/LL/RW	Agrisure <sup>®</sup> CB/LL/RW
GT	Agrisure <sup>®</sup> GT
GT/CB/LL	Agrisure <sup>®</sup> GT/CB/LL
HX	HERCULEX <sup>®</sup> I Insect Protection
HXT	HERCULEX <sup>®</sup> XTRA Insect Protection
LL	LibertyLink <sup>®</sup>
RR	Roundup Ready <sup>®</sup> Soybeans
RR2	Roundup Ready <sup>®</sup> Corn 2
RR2Y	Genuity <sup>™</sup> Roundup Ready 2 Yield <sup>®</sup>
SS	Genuity <sup>™</sup> SmartStax <sup>™</sup>
STS	STS <sup>®</sup>
VT2	YieldGard VT Rootworm/RR2 <sup>™</sup>
VT2P	Genuity <sup>™</sup> VT Double PRO <sup>™</sup>
VT3	YieldGard VT Triple <sup>®</sup>
VT3P	Genuity <sup>™</sup> VT Triple PRO <sup>™</sup>
YGCB	YieldGard <sup>®</sup> Corn Borer
YGCB,RR2	YieldGard <sup>®</sup> Corn Borer/Roundup Ready <sup>®</sup> Corn 2
YGPL,RR2	YieldGard <sup>®</sup> Plus/Roundup Ready <sup>®</sup> Corn 2
YGRW,RR2	YieldGard <sup>®</sup> Rootworm/Roundup Ready <sup>®</sup> Corn 2

### Seed Treatments

AC	Acceleron <sup>®</sup>
AM	ApronMaxx <sup>®</sup>
AP	Apron XL <sup>®</sup>
AVC	Avicta <sup>®</sup> Complete Corn
C	Cruiser <sup>®</sup>
CM	CruiserMaxx <sup>®</sup>
E	Excalibre <sup>™</sup>
ES	Escalate <sup>™</sup>
I	Inovate <sup>™</sup> System
O	Optimize <sup>®</sup>
P	Poncho <sup>®</sup>
T	Trilex <sup>®</sup>
T6	Trilex <sup>®</sup> 6000
V	Votivo <sup>™</sup>

### Trademarks

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