

**2010 BETTER HYBRIDS Performance Summary for Iowa North [ IANO ]**  
**ULTRA-EARLY SEASON TEST 95 - 100 Day CRM**
**TOP 30 OF 60 FOR GROSS INCOME (SORTED BY YIELD)**  
 AVERAGE of (15) REPLICATIONS

Company	Brand	Technology†	IST††	Yield (Bu/A)	Moist (%)	Lodging (%)	Gross Income (\$/A)	Rank	Emmetsburg#	Greene	Lu Verne	Mason City	Paullina	Saratoga
Cornelius	C329-3000GT	3000GT	C250	<b>198.4</b>	15.9	2.7	\$786.5	1	194.6	<b>203.5</b>	185.1	194.5	186.1	<b>222.7</b>
AgriGold	A6276VT3	VT3	P250	<b>198.4</b>	16.4	1.6	\$782.5	2	203.8	<b>193.5</b>	<b>195.7</b>	192.0	191.6	<b>219.2</b>
Channel	196-06VT3	VT3	P250	<b>195.9</b>	15.5	3.2	\$779.7	3	174.6	<b>203.7</b>	188.0	<b>198.1</b>	179.8	209.9
Trelay	5VP688	VT3P	P250	<b>193.6</b>	15.0	4.5	\$774.4	4	121.3	<b>207.5</b>	176.7	193.2	181.4	209.2
Great Lakes	4689G3VT3	VT3	P250	<b>192.7</b>	15.2	2.8	\$769.3	5	185.5	<b>202.9</b>	182.1	182.7	<b>193.5</b>	202.4
LG Seeds	LG2469VT3	VT3	P250	<b>192.3</b>	15.4	2.5	\$766.1	6	195.4	<b>207.3</b>	170.1	191.1	191.7	201.5
Trelay	5ST259	SS	P250	192.0	16.2	2.1	\$758.8	8	169.2	195.1	181.1	<b>198.1</b>	<b>194.9</b>	190.7
Channel	199-55VT3	VT3	P250	191.4	15.4	1.8	\$762.5	7	200.2	<b>201.7</b>	189.5	196.0	164.4	205.6
NuTech	G2 5H-696^	HX,RR2	C250	190.5	16.0	1.8	\$754.4	9	164.6	<b>204.7</b>	191.5	196.3	173.0	187.2
Jung	7475VT3	VT3	P250	188.9	15.9	1.6	\$748.8	10	174.3	198.6	<b>203.2</b>	178.4	154.2	210.3
Great Lakes	5090G3VT3	VT3	P250	188.4	16.4	1.6	\$743.0	13	114.2	189.5	178.5	194.6	184.0	195.2
Renze	2181-3000GT	3000GT	C250	187.8	15.9	2.5	\$744.4	11	116.3	<b>206.4</b>	179.7	177.7	159.8	<b>215.6</b>
NuTech	G2 5H-700^	HX,RR2	C250	187.2	15.8	5.2	\$742.8	14	156.3	179.2	189.3	<b>203.8</b>	165.2	198.3
Renk	RK580VT3	VT3	P250	186.2	15.2	2.7	\$743.3	12	191.0	179.0	179.6	192.3	187.6	192.5
Dekalb	DKC50-44 GC	VT3	P250	186.2	16.4	2.8	\$734.4	20	178.8	189.1	179.4	187.3	171.4	203.9
Renze	7131RR2	RR2	C250	185.9	15.6	2.7	\$739.1	16	115.8	195.1	171.0	176.8	187.9	198.7
Renze	7079RR2	RR2	C250	185.6	15.5	1.6	\$738.7	17	122.3	192.3	175.8	180.6	170.9	208.6
AgriGold	A6220VT3Pro	VT3P	P250	185.2	14.9	3.0	\$741.5	15	122.0	200.7	175.2	179.1	169.1	201.8
Jung	7452VT3	VT3	P250	185.2	15.8	1.8	\$734.9	19	186.7	178.9	174.6	194.4	<b>201.7</b>	176.4
Dairyland	ST9799	VT3	C250	184.3	15.3	2.1	\$735.0	18	163.7	194.6	175.4	191.2	183.6	176.5
LG Seeds	LG2478VT3Pro	VT3P	P250	183.2	15.4	1.6	\$729.9	22	156.7	194.5	163.2	183.5	167.6	207.4
Channel	197-14VT3	VT3	P250	183.0	15.2	2.3	\$730.5	21	115.3	183.8	189.7	179.9	170.4	191.0
Wyffels	W1941	VT3	P250	182.3	15.2	4.5	\$727.7	23	190.8	162.7	<b>195.1</b>	183.2	178.8	191.6
Jung	7S488	SS	P250	182.1	16.1	3.5	\$720.4	25	175.9	196.2	171.7	177.6	170.2	194.8
Viking	A61-00R	RR2	C250	182.1	16.3	2.5	\$718.9	26	120.6	182.4	172.6	181.6	181.5	192.4
Gold Country	96-20	VT3P	P250	182.0	15.2	2.5	\$726.5	24	187.3	180.8	175.8	<b>208.3</b>	153.3	191.6
Trelay	4VP726	VT3P	P250	181.1	15.8	2.5	\$718.6	27	58.1	190.3	179.8	176.8	165.8	192.6
NuTech	3T-401	VT3	C250	181.1	16.5	2.7	\$713.5	30	129.8	168.4	181.0	195.5	155.4	205.1
Great Lakes	4840VT3PRO	VT3P	P250	179.7	15.5	2.3	\$715.2	28	176.4	190.8	173.7	176.0	146.4	<b>211.7</b>
Dairyland	ST9395	VT3	C250	177.7	14.4	2.7	\$715.1	29	153.3	189.0	171.5	168.5	174.3	185.0
Test Average =				<b>181.0</b>	<b>15.7</b>	<b>2.4</b>	<b>\$718.8</b>		<b>155.5</b>	<b>184.5</b>	<b>174.9</b>	<b>181.5</b>	<b>169.8</b>	<b>194.0</b>
LSD (0.10) =				11.2	0.4	n.s.			60.7	16.9	19.1	15.2	22.0	16.4

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying (\$/pt/bu) = \$0.040 Price (\$/bu) = \$4.00

 † 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, VT3, VT3P; **LibertyLink** - 3000GT, HX, HXT, LL, SS

 †† Insecticide Seed Treatment (IST): **AVC** - Avicta Complete, **C** - Cruiser, **P** - Poncho, **250, 500, and 1250** = 0.25, 0.5, and 1.25 g ai / seed; **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; # = rejected results, not included in summary; \$ = lost location; 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 Doeblers 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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