

**2010 BETTER HYBRIDS Performance Summary for Illinois North [ ILNO ]**  
**ULTRA-EARLY SEASON TEST 101 - 105 Day CRM**
**TOP 30 OF 54 FOR GROSS INCOME (SORTED BY YIELD)**  
 AVERAGE of (18) REPLICATIONS

Company	Brand	Technology†	IST††	Yield (Bu/A)	Moist (%)	Lodging (%)	Gross Income (\$/A)	Rank	Grand Ridge	Malta	Mazon	Sublette	Walnut	Winnebago
Jung	7S555	SS	P250	214.2	18.8	3.2	\$824.2	1	207.0	234.7	152.3	239.9	208.2	242.8
Trelay	6ST576	SS	P250	209.1	19.2	1.8	\$801.3	2	189.6	229.5	158.4	234.4	214.0	228.5
LG Seeds	LG2510STX	SS	P250	207.2	19.1	3.2	\$794.8	6	199.2	229.8	169.2	216.4	208.7	220.0
Heritage	8390GENSS	SS	P250	207.1	19.0	2.5	\$795.3	5	203.1	241.1	152.9	223.4	193.5	228.8
Garst	86T82-3000GT	3000GT	C500	206.6	19.0	2.5	\$793.3	7	213.1	216.6	157.6	220.6	196.2	235.2
Cornelius	C447VT3	VT3	P250	206.5	18.5	5.6	\$797.1	4	211.4	225.4	160.1	221.0	199.2	221.6
LG Seeds	LG2527VT3	VT3	P250	206.3	19.2	3.3	\$790.5	8	166.6	236.4	179.3	235.3	190.1	230.1
Channel	199-55VT3 GC	VT3	P250	206.2	18.0	2.2	\$800.1	3	218.2	228.1	152.0	223.1	192.2	223.3
Bo-Jac	9204	HXT,RR2	P250	206.1	20.3	2.5	\$780.7	13	206.1	197.8	161.9	226.2	219.4	225.0
AgriGold	A6309STX	SS	P250	205.2	19.4	3.4	\$784.7	10	187.8	241.9	161.8	223.1	194.4	222.2
Jung	7610VT3	VT3P	P250	204.4	19.4	2.8	\$781.6	12	196.1	227.2	163.0	232.4	170.5	236.9
Dyna-Gro	D44SS49	SS	C250	204.3	18.6	4.6	\$787.8	9	215.5	220.3	169.5	210.3	180.7	229.5
NuTech	G2 5H-404^	HX,RR2	C250	203.8	19.0	1.8	\$782.6	11	178.7	214.0	169.3	224.6	206.4	230.0
AgriGold	A6323GT3	3000GT	C250	203.7	19.5	2.1	\$778.1	15	205.7	216.2	156.4	224.9	193.9	224.9
Cornelius	C428XTLLRR	HXT,RR2	C250	202.9	20.2	4.1	\$769.4	20	182.4	207.4	156.5	226.6	206.4	238.1
NuTech	G2 5X-905^	HXT,RR2	C250	202.8	19.2	1.3	\$777.1	17	190.0	223.3	165.8	218.2	181.4	237.9
Stone	5508GSS	SS	P250	202.5	19.0	3.1	\$777.6	16	193.0	218.3	154.6	226.2	189.7	233.2
Mycogen	2J597	SS	C250	201.9	20.3	1.2	\$764.8	23	199.0	209.9	175.9	214.4	196.1	216.1
AgriGold	A6276VT3	VT3	P250	200.4	18.9	3.0	\$770.3	19	196.1	215.5	163.0	214.6	179.0	233.9
Steyer	10302-3000GT*	3000GT	C250	199.8	18.3	2.7	\$772.8	18	205.9	212.3	169.5	211.2	190.0	209.6
Croplan	5237SS	SS	C250	199.8	19.1	2.0	\$766.4	21	194.6	205.2	162.0	209.0	200.3	227.4
Trelay	5VP688	VT3P	P250	198.9	17.0	7.6	\$779.7	14	205.1	219.2	166.3	211.8	171.7	219.1
Cornelius	C462	None	C250	198.9	19.0	2.3	\$763.8	24	215.2	203.9	151.4	214.6	181.5	226.8
Great Lakes	5211GS	SS	P250	198.1	19.0	2.5	\$760.7	25	205.3	218.2	138.3	214.6	183.1	229.0
Great Lakes	5416G3VT3	VT3	P250	196.9	18.5	3.7	\$760.0	26	196.1	208.5	154.4	212.3	181.1	229.1
OMG	4M62	None	None	196.8	18.8	3.4	\$757.3	28	217.2	184.6	149.4	211.3	181.6	236.8
Trelay	6VT154	VT3	P250	196.1	18.3	4.7	\$758.5	27	201.0	206.2	169.9	200.4	172.1	226.8
Jung	7520VT3	VT3	P250	196.0	18.4	5.6	\$757.3	29	173.1	216.2	170.6	197.7	187.8	230.6
Steyer	10401VT3*	VT3	P250	195.8	18.8	2.7	\$753.4	31	198.3	208.0	144.6	203.6	192.9	227.1
Garst	86J49-3000GT	3000GT	C500	195.5	18.2	9.5	\$757.0	30	211.2	198.8	156.7	208.5	173.7	223.9
NuTech	5N-705	3000GT	C250	199.2	19.0	1.8	\$764.9	22	152.3	225.5	232.9	175.7	212.3	196.3
Test Average =				197.2	18.9	3.4	\$758.1		194.4	210.9	159.3	212.5	184.2	221.9
LSD (0.10) =				10.6	0.7	2.9			16.6	17.6	14.5	16.2	16.3	14.3

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 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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