


**2010 BETTER HYBRIDS Harvest Report for Delaware Maryland North [ DMNO ]**  
 Nevin Garvick, Carroll County, MD 21158 [ WESTMINSTER ]

**ALL SEASON TEST**  
**105 - 115 Day CRM**

PREV. CROP/HERB: Soybean B0DMNO17  
 SOIL DESCRIPTION: shale clay loam, mod. well drained, no-till, non-irrigated  
 SOIL CONDITIONS: Mod. Low P, moderate K, 5.6 pH, 5.4% OM  
 PEST MANAGEMENT: Cinch ATZ, Basis, Province 30" ROW SPACING  
 FERTILITY - Applied N: 115 Spring, 70 Planter,  
 Applied N-P-K (units): 185-15-30  
 SEEDING - RATE: May 14 33,200 /A TOP 30 OF 30 FOR GROSS INCOME (SORTED BY YIELD)  
 HARVESTED - STAND: Oct 20 32,800 /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
Hubner	H5909VT3P	VT3P	P250	224.1	21.5	0.0	32.9	\$1,162.5	1
Channel	214-14VT3P	VT3P	P250	218.5	19.9	0.0	34.3	\$1,142.2	2
Hubner	H5655VT3	VT3	P250	211.0	20.0	0.0	32.9	\$1,102.5	3
Hubner	H5505VT3P	VT3P	P250	207.3	17.9	0.3	33.9	\$1,094.0	4
Augusta	A06-06CBLL*	CB/LL	C250	205.3	18.7	0.0	32.4	\$1,079.4	5
Channel	213-32VT3	VT3	P250	204.4	19.9	0.0	33.4	\$1,068.5	7
Augusta	A5461GTCBLL	GT/CB/LL	P250	203.7	18.7	0.3	32.5	\$1,071.0	6
TA Seeds	TA656-00*	NONE	P250	203.3	19.8	9.7	33.9	\$1,063.3	9
Hubner	H5555VT3	VT3	P250	202.5	18.9	0.3	32.5	\$1,063.6	8
Dyna-Gro	57V59	VT3	P250	201.9	19.2	0.0	34.6	\$1,059.0	11
Augusta	A5558VT3	VT3	P250	201.2	17.8	18.0	32.3	\$1,062.3	10
Augusta	A5462GT3*	GT	P250	199.3	20.4	0.0	32.9	\$1,039.3	13
Growmark FS	6296VT3	VT3	P250	198.4	18.9	14.0	33.2	\$1,042.1	12
Doebler	RPM 723HXR*	HX,RR2	P250	198.0	22.6	6.7	33.9	\$1,021.7	15
Pioneer	34F96 GC	HXT,RR2	C500	196.3	19.6	0.0	33.9	\$1,027.6	14
Doebler	721XY	None	C250	191.3	22.1	15.0	33.4	\$989.5	19
TA Seeds	TA717-11*	CB/LL	P250	191.2	21.5	0.0	31.1	\$991.9	18
Dyna-Gro	57V40	VT3	P250	190.9	19.0	1.7	32.8	\$1,002.2	16
Channel	210-61VT3	VT3	P250	190.2	19.5	0.3	32.9	\$996.2	17
Fielders Choice	NG6729	VT3	P250	188.6	19.6	0.3	33.4	\$987.3	20
TA Seeds	TA778-13V*	VT3	P250	187.1	20.6	0.0	29.7	\$974.8	21
TA Seeds	TA790-18*	GT	P250	187.1	22.7	7.3	33.8	\$965.0	23
Fielders Choice	NG6834	VT3	P250	185.6	21.4	0.3	33.1	\$963.3	24
TA Seeds	TA765-00*	None	P250	184.0	22.8	1.7	32.3	\$948.5	27
Fielders Choice	NG6686	VT3	P250	183.9	18.1	0.7	33.6	\$969.6	22
Doebler	RPM 633HXR^	HX,RR2	C250	181.6	20.0	0.3	31.4	\$948.9	26
Augusta	A5337EVT3	VT3	C250	180.8	19.2	3.3	29.3	\$948.3	28
Augusta	A6164GT3*	3000GT	C250	179.9	20.6	0.0	33.8	\$937.3	29
Dekalb	DKC52-59 GC	VT3	P250	178.7	16.1	1.0	34.1	\$951.1	25
Augusta	A5460GT3*	3000GT	C250	167.9	19.6	0.3	30.2	\$879.0	30
				Test Average =	194.8	19.9	2.7	32.8	\$1,018.4
				LSD (0.10) =	16.2	0.5	5.7		
				C.V. =	6.1	1.8			

  
 Robin Kauffman  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *Hard to believe, good yields with such little rain and excessive heat.*

Lat: N39.70377, Long: W76.9669

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$5.35

<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

 Complete list of brands tested & searchable database available at [www.firstseedtests.com](http://www.firstseedtests.com)

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Revised:



## 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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- LibertyLink<sup>®</sup>, Poncho<sup>®</sup>, Trilex<sup>®</sup>, and Votivo<sup>™</sup> are trademarks of Bayer.
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- Herculex<sup>®</sup> is a trademark of Dow AgroSciences LLC.
- STS<sup>®</sup> is a registered trademark of E.I. DuPont Nemours & Co.
- Optimize<sup>®</sup> is a trademark of EMD Crop BioScience Inc.
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