

**2010 BETTER HYBRIDS Harvest Report for Ohio West Central [ OHWC ]**

Jerry McBride, Hardin County, OH 45162 [ DUNKIRK ]

**EARLY SEASON TEST**
**105 - 110 Day CRM**

PREV. CROP/HERB: Soybean BOOHWC28a  
 SOIL DESCRIPTION: loamy sand, mod. well drained, no-till, non-irrigated  
 SOIL CONDITIONS: Mod. High P, moderate K, 6.5 pH, 3% OM  
 PEST MANAGEMENT: Confidence Xtra, Force 30" ROW SPACING  
 FERTILITY - Applied N: 36 Spring, 150 Sidedress,  
 Applied N-P-K (units): 186-92-120  
 SEEDED - RATE: May 6 34,500 /A TOP 30 OF 30 FOR GROSS INCOME (SORTED BY YIELD)  
 HARVESTED - STAND: Oct 13 31,800 /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
Stine	9731VT3Pro	VT3P	P250	229.1	14.8	1.0	33.9	\$1,009.4	1
Stewart	7T630	VT3	P250	227.1	14.8	1.0	33.2	\$1,000.6	2
Ebberts	2909VT3*	VT3	P250	220.7	15.1	1.0	30.2	\$970.4	3
Stewart	7T945	VT3	P250	219.0	15.2	1.0	32.8	\$962.3	4
Channel	209-19VT3	VT3	P250	217.4	15.3	1.0	30.6	\$954.6	5
Mycogen	2P612 GC	VT3	C250	215.2	14.5	1.0	32.5	\$950.1	6
Beck	XL 5354HXR^	HXT,RR2	P500	213.5	14.8	1.0	29.6	\$940.7	7
Specialty	4958VT3	VT3	P250	210.8	15.5	1.0	31.6	\$924.4	8
Steyer	10901VT3P	VT3P	P250	209.6	15.1	1.0	34.2	\$921.6	10
Specialty	4969VT3	VT3	P250	209.2	14.7	1.0	32.2	\$922.4	9
LG Seeds	LG2555VT3	VT3	P250	207.7	14.7	1.0	30.5	\$915.7	11
Channel	210-61VT3	VT3	P250	207.2	15.9	1.0	32.9	\$906.1	12
Beck	5442VT3	VT3	P500	205.3	15.1	1.0	31.9	\$902.7	13
Stewart	6T725	VT3	P250	202.0	14.8	2.0	27.9	\$890.0	15
Ebberts	7357VT3*	VT3	P250	201.5	13.7	1.0	33.9	\$894.5	14
Beck	XL 5269HXR^*	HXT,RR2	P500	201.5	15.4	1.0	31.2	\$884.2	19
Steyer	10903VT3P	VT3P	P250	201.4	15.7	1.0	32.6	\$881.9	21
Stewart	EXP7A	SS	P250	201.1	14.4	1.0	31.5	\$888.5	16
Great Lakes	5939G3VT3	VT3	P250	201.1	14.8	1.0	32.2	\$886.0	18
Specialty	4970VT3	VT3	P250	200.8	15.2	1.0	32.9	\$882.3	20
LG Seeds	LG2548VT3	VT3	P250	200.7	15.3	2.0	30.9	\$881.3	22
Great Lakes	5783G3VT3	VT3	P250	200.4	14.0	1.0	32.2	\$887.8	17
Steyer	10902GT*	GT	C250	200.3	15.3	1.0	34.2	\$879.5	23
LG Seeds	LG2549VT3	VT3	P250	198.7	14.2	1.0	33.2	\$879.0	24
Great Lakes	5643VT3PRO	VT3P	P250	198.7	15.0	2.0	27.6	\$874.3	25
Channel	209-77VT3	VT3	P250	198.4	15.2	2.0	30.9	\$871.8	27
FS Seeds	FS54SX1 GC	SS	P250	196.2	13.6	2.0	30.5	\$871.5	28
Buckeye	RR8606VT3 GC	VT3	C250	191.3	15.8	2.0	32.9	\$837.1	29
Beck	XL 5377HR^*	HX,RR2	P500	189.4	14.8	1.0	30.2	\$834.5	30
Row intentionally left blank									
Dekalb	DKC61-69 CK	VT3	P250	199.1	15.5	1.0	33.9	\$873.1	26
				Test Average =	205.8	14.9	1.2	31.8	\$905.9
				LSD (0.10) =	15.0	1.0	1.0		
				C.V. =	5.3	4.8			

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *Good soil moisture early in the season was followed by some timely rainfall in July during at pollination and grain fill. Stalk rot was present at harvest but lodging scores were minor. Soil water holding capacity was a key factor at this test site.*

*Good yields for this area.*

Lat: N40.7612, Long: W83.66512

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Price = \$4.40

<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:

**2010 BETTER HYBRIDS Harvest Report for Ohio West Central [ OHWC ]**

Jerry McBride, Hardin County, OH 45162 [ DUNKIRK ]

**FULL SEASON TEST**
**111 - 114 Day CRM**

 PREV. CROP/HERB: Soybean  
 SOIL DESCRIPTION: loamy sand, mod. well drained, no-till, non-irrigated  
 SOIL CONDITIONS: Mod. High P, moderate K, 6.5 pH, 3% OM  
 PEST MANAGEMENT: Confidence Xtra, Force  
 FERTILITY - Applied N: 36 Spring, 150 Sidedress,  
 Applied N-P-K (units): 186-92-120

BOOHWC28b

30" ROW SPACING

 SEEDED - RATE: May 6 34,500 /A  
 HARVESTED - STAND: Oct 13 31,700 /A

TOP 30 of 36 FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

Company	Brand	Technology <sup>†</sup>	IST <sup>††</sup>	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
FS Seeds	FS63MV4 GC	VT3P	P250	205.6	17.2	1.0	30.6	\$891.1	1
Beck	XL 6464HR^*	HX,RR2	P500	203.1	17.1	1.0	31.9	\$880.8	2
Fielders Choice	NG6789	VT3	P250	202.2	17.8	1.0	31.6	\$872.7	4
Steyer	11201VT3P*	VT3P	P250	200.5	16.5	1.0	32.9	\$873.2	3
Mycogen	2H735 GC	RR2	C250	199.4	16.6	1.0	30.9	\$867.8	5
Beck	6179VT3	VT3	P500	198.5	16.6	1.0	31.6	\$863.9	6
Beck	XL 6077HR^*	HX,RR2	P500	196.8	15.8	1.0	32.2	\$861.2	7
Stewart	7V828	VT3P	P250	195.4	16.5	1.0	29.9	\$851.0	8
Steyer	11301-3000GT*	3000GT	C250	195.2	16.5	1.0	32.2	\$850.1	9
FS Seeds	FS64JV3 GC	VT3	P250	194.7	17.3	1.0	31.6	\$843.2	14
Great Lakes	6229G3VT3	VT3	P250	194.6	16.6	1.0	31.9	\$846.9	11
Channel	213-32VT3	VT3	P250	193.9	17.3	1.0	31.9	\$839.8	17
Stine	9806VT3	VT3	P250	193.5	16.8	2.0	30.2	\$841.0	16
Stewart	7T765	VT3	P250	193.3	16.2	1.0	31.2	\$843.6	13
Fielders Choice	NG6759	VT3	P250	193.2	16.2	1.0	32.9	\$843.1	15
Ebberts	7501RR*	RR2	P250	193.0	15.0	1.0	31.6	\$849.2	10
LG Seeds	LG2641VT3	VT3	P250	192.5	16.8	1.0	31.6	\$836.6	18
Ebberts	7642VT3P	VT3P	P250	191.2	16.0	1.0	32.2	\$835.5	19
Stewart	7T875	VT3	P250	191.2	16.3	1.0	32.2	\$833.8	20
Great Lakes	6354G3VT3	VT3	P250	190.8	16.3	1.0	32.2	\$832.1	22
Specialty	6989VT3	VT3	P250	190.6	15.9	1.0	32.6	\$833.5	21
Fielders Choice	NG6723	VT3	P250	189.9	16.7	1.0	31.6	\$825.9	23
Stewart	8T308	VT3	P250	189.4	16.7	2.0	30.2	\$823.7	24
Specialty	6987VT3	VT3	P250	188.6	18.5	1.0	30.9	\$810.0	28
Ebberts	8672QUAD*	3000GT	P250	188.2	17.4	2.0	31.2	\$814.5	26
LG Seeds	LG2616VT3	VT3	P250	186.8	15.7	1.0	30.9	\$818.0	25
Fielders Choice	NG6820	VT3	P250	185.9	16.3	1.0	30.2	\$810.7	27
Specialty	6946VT3	VT3	P250	185.2	16.7	1.0	33.9	\$805.4	29
Ebberts	2711QUAD*	3000GT	P250	184.7	16.4	2.0	30.9	\$804.9	30
Beck	5716A3	3000GT	P500	179.1	16.7	2.0	31.9	\$778.9	31
Dekalb	DKC61-69 CK	VT3	P250	193.1	15.7	1.0	32.5	\$845.6	12
Test Average =				190.7	16.7	1.2	31.7	\$829.4	
LSD (0.10) =				14.6	1.5	1.1			
C.V. =				5.6	6.6				

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *Good soil moisture early in the season was followed by some timely rainfall in July during at pollination and grain fill. Stalk rot was present at harvest but lodging scores were minor. Soil water holding capacity was a key factor at this test site. Good yields for this area.*

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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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