

2010 BETTER HYBRIDS Harvest Report for Ohio West Central [OHWC]
 Rich & Sam Kinney, R&K Farms, Logan County, OH 43333 [LEWISTOWN]

EARLY SEASON TEST
105 - 110 Day CRM

PREV. CROP/HERB: Soybean BOOHWC27a
 SOIL DESCRIPTION: sandy clay, well drained, no-till, non-irrigated
 SOIL CONDITIONS: Moderate P, mod. high K, 6.4 pH, 2.9% OM
 PEST MANAGEMENT: Keystone 30" ROW SPACING
 FERTILITY - Applied N: 36 Spring, 23 Planter, 120 Sidedress,
 Applied N-P-K (units): 179-92-120
 SEEDING - RATE: May 29 34,000 /A TOP 30 OF 30 FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Oct 21 33,200 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technology [†]	IST ^{††}	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Steyer	10901VT3P	VT3P	P250	173.6	14.5	1.0	34.2	\$766.4	2
Great Lakes	5643VT3PRO	VT3P	P250	173.5	14.6	1.0	32.5	\$765.5	3
LG Seeds	LG2555VT3	VT3	P250	171.2	14.5	1.0	31.6	\$755.8	4
Channel	210-61VT3	VT3	P250	171.0	15.1	1.0	31.9	\$751.9	5
Beck	XL 5377HR^*	HX,RR2	P500	170.1	14.4	1.0	34.5	\$751.5	6
Specialty	4970VT3	VT3	P250	169.9	15.3	1.0	31.2	\$746.0	9
Specialty	4958VT3	VT3	P250	169.7	14.9	1.0	32.9	\$747.2	7
Buckeye	RR8606VT3 GC	VT3	C250	168.6	14.1	1.0	33.2	\$746.4	8
Mycogen	2P612 GC	VT3	C250	167.7	13.9	1.0	33.2	\$743.4	10
Stewart	7T945	VT3	P250	167.5	15.6	1.0	34.8	\$734.0	15
Stewart	7T630	VT3	P250	167.2	15.1	1.0	35.2	\$735.2	13
Channel	209-19VT3	VT3	P250	166.8	14.5	1.0	33.5	\$736.4	12
LG Seeds	LG2548VT3	VT3	P250	166.8	14.9	1.0	32.6	\$734.4	14
Channel	209-77VT3	VT3	P250	166.6	14.2	1.0	34.8	\$737.0	11
Specialty	4969VT3	VT3	P250	166.4	15.5	1.0	34.5	\$729.7	16
Steyer	10902GT*	GT	C250	166.3	15.9	1.0	34.2	\$727.2	18
Great Lakes	5783G3VT3	VT3	P250	165.2	15.2	1.0	33.5	\$725.9	19
Ebberts	7357VT3*	VT3	P250	164.9	14.2	1.0	31.9	\$729.5	17
Ebberts	2909VT3*	VT3	P250	164.7	14.8	1.0	33.8	\$725.7	20
Stewart	6T725	VT3	P250	163.8	14.8	1.0	34.8	\$721.7	21
Steyer	10903VT3P	VT3P	P250	162.7	15.8	1.0	33.5	\$712.0	24
FS Seeds	FS54SX1 GC	SS	P250	162.1	14.5	1.0	33.5	\$715.7	22
Stine	9731VT3Pro	VT3P	P250	162.0	15.1	1.0	33.5	\$712.3	23
Beck	5442VT3	VT3	P500	159.8	15.3	1.0	32.6	\$701.7	25
Beck	XL 5269HXR^*	HXT,RR2	P500	159.0	14.8	1.0	30.2	\$700.6	26
Beck	XL 5354HXR^	HXT,RR2	P500	156.9	15.4	1.0	32.2	\$688.5	28
Stewart	EXP7A	SS	P250	156.5	14.3	1.0	33.9	\$691.9	27
LG Seeds	LG2549VT3	VT3	P250	155.6	15.7	1.0	32.2	\$681.4	29
Great Lakes	5939G3VT3	VT3	P250	154.3	15.8	1.0	31.2	\$675.2	30
Row intentionally left blank									
Dekalb	DKC61-69 CK	VT3	P250	186.5	15.1	1.0	33.5	\$820.0	1
				Test Average =	165.9	14.9	1.0	33.2	\$730.3
				LSD (0.10) =	12.4	1.2	n.s.		
				C.V. =	5.5	5.7			

TEST COMMENTS: *Early season conditions provided satisfactory emergence and stand establishment. According to Sam, the month of July was terribly dry and hot. Early season rains somehow got these hybrids to maturity without losing alot of yield. Stalk quality was very good making for an easy harvest.*
 Lat: N40.44097, Long: W83.83007

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

[†] **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

^{††} 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

2010 BETTER HYBRIDS Harvest Report for Ohio West Central [OHWC]
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FULL SEASON TEST
111 - 114 Day CRM

PREV. CROP/HERB: Soybean BOOHWC27b
 SOIL DESCRIPTION: sandy clay, well drained, no-till, non-irrigated
 SOIL CONDITIONS: Moderate P, mod. high K, 6.4 pH, 2.9% OM
 PEST MANAGEMENT: Keystone 30" ROW SPACING
 FERTILITY - Applied N: 36 Spring, 23 Planter, 120 Sidedress,
 Applied N-P-K (units): 179-92-120
 SEEDING - RATE: May 29 34,000 /A TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Oct 21 32,400 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technology [†]	IST ^{††}	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Mycogen	2H735 GC	RR2	C250	187.0	16.6	1.0	33.8	\$813.8	1
Fielders Choice	NG6820	VT3	P250	184.9	15.3	1.0	32.6	\$811.9	2
Fielders Choice	NG6759	VT3	P250	181.6	16.9	1.0	32.9	\$788.7	4
Ebberts	7642VT3P	VT3P	P250	180.7	16.1	1.0	32.9	\$789.1	3
FS Seeds	FS63MV4 GC	VT3P	P250	180.0	16.8	1.0	33.2	\$782.3	6
Beck	XL 6464HR^*	HX,RR2	P500	178.3	16.9	1.0	32.5	\$774.4	7
Stewart	7T765	VT3	P250	178.2	15.1	1.0	32.9	\$783.5	5
Beck	5716A3	3000GT	P500	176.5	16.2	1.0	32.9	\$770.2	8
Steyer	11201VT3P*	VT3P	P250	176.4	19.6	1.0	33.8	\$751.8	11
Great Lakes	6455G3VT3	VT3	P250	174.7	17.6	1.0	32.2	\$755.1	9
Stewart	8T308	VT3	P250	172.5	16.4	1.0	33.2	\$751.8	10
Stine	9806VT3	VT3	P250	172.2	17.0	1.0	31.2	\$747.3	12
Great Lakes	6229G3VT3	VT3	P250	169.5	16.5	1.0	31.6	\$738.2	14
Ebberts	7501RR*	RR2	P250	169.4	15.8	1.0	32.2	\$741.3	13
Specialty	6987VT3	VT3	P250	169.0	16.2	1.0	32.6	\$737.5	15
Channel	213-32VT3	VT3	P250	168.5	16.0	1.0	31.5	\$736.3	16
Beck	XL 6077HR^*	HX,RR2	P500	168.2	16.8	1.0	32.6	\$731.0	19
Fielders Choice	NG6723	VT3	P250	168.1	16.6	1.0	32.5	\$731.6	18
Stewart	7V828	VT3P	P250	167.5	15.5	1.0	31.5	\$734.5	17
Ebberts	2711QUAD*	3000GT	P250	164.6	15.3	1.0	32.6	\$722.8	20
Stine	9726VT3Pro	VT3P	P250	164.4	16.4	1.0	32.6	\$716.5	24
LG Seeds	LG2641VT3	VT3	P250	164.1	16.1	1.0	32.2	\$716.6	23
LG Seeds	LG2620VT3	VT3	P250	163.7	15.6	1.0	32.2	\$717.3	22
LG Seeds	LG2616VT3	VT3	P250	163.6	16.1	1.0	31.2	\$714.4	25
Specialty	6946VT3	VT3	P250	163.5	16.7	1.0	33.2	\$711.1	26
Stine	9728VT3Pro	VT3P	P250	162.4	16.7	1.0	33.2	\$706.3	27
Stewart	7T875	VT3	P250	160.6	15.3	1.0	33.2	\$705.2	28
Beck	6179VT3	VT3	P500	160.2	17.0	1.0	32.2	\$695.3	30
Steyer	11002-3000GT	3000GT	C250	158.5	15.4	1.0	31.9	\$695.5	29
Great Lakes	6354G3VT3	VT3	P250	158.1	16.4	1.0	30.6	\$689.0	31
Dekalb	DKC61-69 CK	VT3	P250	165.0	16.0	1.0	32.6	\$721.1	21
Test Average =				167.9	16.5	1.0	32.4	\$731.1	
LSD (0.10) =				16.0	1.5	n.s.			
C.V. =				7.0	6.8				

TEST COMMENTS: *Early season conditions provided satisfactory emergence and stand establishment. According to Sam, the month of July was terribly dry and hot. Early season rains somehow got these hybrids to maturity without losing alot of yield. Stalk quality was very good making for an easy harvest.*
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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

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Revised:



Footnotes, Abbreviations, and Trademarks

Brand Footnotes

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

Technologies

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

Seed Treatments

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

Trademarks

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