

2012 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 / Roundup
 SOIL DESCRIPTION: Silt loam, well drained, no-till, non-irrigated
 SOIL CONDITION: Moderate P, moderate K, 6.3 pH, 3% OM
 PEST MANAGEMENT: Harness Xtra, glyphosate, Aztec
 FERTILITY - Applied N: 25 Planter, 150 Side
 Applied N-P-K (units): 175-92-120

B2OHWC26a

30" ROW SPACING

 SEEDED - RATE: May 3 32,500 /A
 HARVESTED - STAND: Nov 6 26,900 /A

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

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Buckeye	RR9021VT3Pro GC	VT3P	AC,P2	110	166.7	22.9	1	28.1	1,201	1
LG Seeds	LG2549VT3	VT3	AC,P5V	109	164.3	23.2	1	26.8	1,182	2
Buckeye	RR9158VT3Pro GC	VT3P	AC,P2	110	161.9	22.9	1	27.4	1,166	3
Stewart	7V747	VT3P	AC,P5V	110	161.4	23.0	1	27.4	1,162	4
Ebberts	6587VT2P	VT2P	AC,P5	107	159.4	23.5	1	26.1	1,146	5
Steyer	11004GENSS	STX	MQ,C2	110	157.6	23.2	1	27.4	1,134	6
G2 Genetics	5H-806^	HX,RR2	MQ,R,P1V	106	155.7	23.4	1	27.4	1,120	7
Steyer	10803GENSS	STX	MQ,C2	107	154.7	22.9	1	28.1	1,114	8
NuTech	5N-910	3000GT	MQ,R,C2	110	154.6	22.9	1	26.8	1,114	9
Ebberts	9501SS	STX	AC,P5	109	154.2	22.8	2	27.4	1,111	10
Specialty	4608GENVT3P	VT3P	AC,P5V	109	154.1	23.0	1	26.8	1,110	11
Steyer	10603GENSS RIB	STX-R	MQ,C2	106	154.1	23.1	1	26.8	1,109	13
Specialty	4385GENVT3P	VT3P	AC,P5V	106	154.0	22.9	1	25.4	1,109	12
Buckeye	RR8606VT3 GC	VT3	AC,P2	108	153.8	22.8	1	26.8	1,108	14
Stine	9728EVT3Pro	VT3P	AC,P2	109	153.4	22.9	1	26.1	1,105	15
Specialty	4611GENVT3P	VT3P	AC,P5V	110	151.2	22.8	2	26.1	1,089	16
Stine	9731VT3Pro	VT3P	AC,P2	110	151.2	22.9	1	26.8	1,089	17
Pioneer	P1018AM1 GC	AM1,RR2	MQ,P1V	110	150.9	22.7	1	27.4	1,088	18
Great Lakes	6087VT3PRO	VT3P	AC,P5V	110	150.6	22.9	1	26.1	1,085	19
Ebberts	7358VT3P	VT3P	AC,P5	108	149.8	23.3	1	26.1	1,077	20
G2 Genetics	5H-309^	HX,RR2	MQ,R,P1V	109	148.9	23.2	2	28.1	1,071	21
Ebberts	7909VT3P	VT3P	AC,P5	108	148.1	23.1	1	25.4	1,066	22
Specialty	4383GENVT3P	VT3P	AC,P5V	105	147.3	22.8	1	26.1	1,061	23
Stine	9529VT3Pro	VT3P	AC,P2	107	146.9	22.9	1	26.1	1,058	24
G2 Genetics	5Z-407^	OI,RR2	MQ,R,P1V	107	146.4	23.1	2	27.5	1,054	25
NK Brand	N63R-3000GT GC	3000GT	CE,C2	109	144.8	22.7	2	26.8	1,044	26
G2 Genetics	5Z-008^	OI,RR2	MQ,R,P1V	108	144.7	23.0	1	25.4	1,042	27
Buckeye	RR9128VT3Pro GC	VT3P	AC,P2	110	144.4	22.8	2	28.1	1,040	28
LG Seeds	LG2575VT3Pro	VT3P	AC,P5V	110	144.3	23.3	2	26.8	1,038	29
Augusta	A5658GTCBLLC	GT/CB/LL	MQ,C2	108	143.8	23.0	2	26.8	1,035	30
Pioneer	P1184AM1 CK	AM1,RR2	MQ,P1V	111	139.2	22.8	1	26.8	1,003	32
Test Average =					149.8	23.0	1	26.9	1,079	
LSD (0.10) =					14.8	0.8	1			
C.V. =					7.3	2.5				


 F.I.R.S.T. Manager

TEST COMMENTS: *If there ever is a good year to have a stand reduction, a drought year is it. This location did get some timely and spotty rains at just the right time. There was some light anthracnose stalk rot present which made for some weak stalks. Jerry said that area yields have been running in the 150 bu/acre range this year.*

Lat: 40.74678, Long: -83.66466

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$7.40

† See last page for Product/Brand, Technology and Seed Treatment information.
 → 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 comparison product, **ns** = not significantly different

2012 BETTER HYBRIDS Harvest Report for Ohio West Central [OHWC]

Jerry McBride, Hardin County, OH 45162 [DUNKIRK]

FULL SEASON TEST

111 - 114 Day CRM

B2OHWC26b

 PREV. CROP/HERB: Soybean / Roundup
 SOIL DESCRIPTION: Silt loam, well drained, no-till, non-irrigated
 SOIL CONDITIONS: Moderate P, moderate K, 6.3 pH, 3% OM
 PEST MANAGEMENT: Harness Xtra, glyphosate, Aztec
 FERTILITY - Applied N: 25 Planter, 150 Side
 Applied N-P-K (units): 175-92-120

30" ROW SPACING

 SEEDED - RATE: May 3 32,500 /A
 HARVESTED - STAND: Nov 6 27,400 /A

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

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Specialty	4644GENVT3P	VT3P	AC,P5V	111	176.5	23.3	1	27.5	1,270	1
G2 Genetics	5Z-1204^	OI,RR2	MQ,R,P1V	113	168.6	23.8	1	26.8	1,211	2
Steyer	11203-3000GT	3000GT	MQ,C2	112	167.9	23.3	1	26.8	1,208	3
Ebberts	7861VT3P	VT3P	AC,P5	111	166.8	23.7	1	27.4	1,198	4
Ebberts	6292VT2P	VT2P	AC,P5	112	166.4	23.7	1	28.1	1,195	5
LG Seeds	LG2636VT3Pro	VT3P	AC,P5V	114	164.0	23.8	1	26.8	1,178	7
Specialty	8656GENVT3P	VT3P	AC,P5V	111	163.9	23.3	1	28.1	1,179	6
Stewart	8V663	VT3P	AC,P5V	113	163.2	23.5	1	26.8	1,173	8
NK Brand	N74R-3000GT GC	3000GT	CE,C2	114	162.7	23.7	1	28.1	1,169	9
Specialty	4707GENVT3P	VT3P	AC,P5V	113	161.8	23.6	1	27.4	1,163	10
LG Seeds	LG2620VT3	VT3	AC,P5V	113	161.7	23.5	1	26.8	1,162	11
Steyer	11407VT3PRO	VT3P	MQ,C2	114	161.2	23.6	1	28.1	1,158	12
Stine	9732VT3Pro	VT3P	AC,P2	111	160.9	23.6	1	26.1	1,156	13
G2 Genetics	5Z-1205^	OI,RR2	MQ,R,P1V	112	160.0	23.3	1	26.8	1,151	14
Stewart	7V776	VT3P	AC,P5V	111	160.0	23.7	1	26.8	1,149	15
Specialty	87R10GENSSRIB	STX-R	AC,P5V	113	158.8	23.8	1	27.4	1,140	16
Channel	214-14VT3P	VT3P	AC,P5V	114	158.6	23.9	1	28.8	1,138	17
Ebberts	7712VT3P	VT3P	AC,P5	112	158.3	23.8	1	27.4	1,137	18
Great Lakes	6354G3VT3	VT3	AC,P5V	113	158.1	23.5	1	26.8	1,136	19
Channel	211-99VT3P	VT3P	AC,P5V	111	157.5	23.6	1	26.8	1,132	21
Mycogen	2V715 GC	HXT,RR2	AVC,C2	111	157.3	22.9	1	26.8	1,133	20
Steyer	11302VT3PRO	VT3P	MQ,C2	113	156.9	23.4	1	26.8	1,128	22
Channel	212-09STX	STX	AC,P5V	112	156.7	23.4	1	26.8	1,127	23
G2 Genetics	3D-811AMX^	AMX,RR2	MQ,R,C2	112	155.5	24.0	1	26.8	1,116	24
Stine	9733VT3Pro	VT3P	AC,P2	113	154.9	23.4	1	28.1	1,114	25
Stine	9734VT3Pro	VT3P	AC,P2	113	154.9	23.8	1	27.4	1,112	26
G2 Genetics	5X-214^	HXT,RR2	MQ,R,C2	113	153.9	24.0	1	27.4	1,104	27
Mycogen	2A787 GC	HXT,RR2	AVC,C2	114	153.6	23.5	1	27.4	1,104	28
Stewart	8A228RIB	STX-R	AC,P2	112	153.5	23.6	1	28.1	1,103	29
LG Seeds	LG2602VT3Pro	VT3P	AC,P5V	112	153.3	23.5	1	25.4	1,102	30
Pioneer	P1184AM1 CK	AM1,RR2	MQ,P1V	111	147.9	23.6	1	28.1	1,063	35
Test Average =					158.5	23.6	1	27.4	1,139	
LSD (0.10) =					14.5	0.1	ns			
C.V. =					6.7	0.2				



F.I.R.S.T. Manager

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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 Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMMaxx® and XL® are registered trademarks of DuPont Pioneer.

Technologies

3111	Agrisure® Viptera™ 3111
3122	Agrisure® 3122
4011	Agrisure® 4011
3000GT	Agrisure® 3000GT
AM1	Optimum® AcreMax® 1
AMX	Optimum® AcreMax® Xtra
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
Conv	Conventional, non-GMO
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink®
OI	Optimum® Intrasect™
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonylurea tolerant soybeans
STX	SmartStax®
STX-R	SmartStax® Refuge Corn Blend
VT2P	Genuity® VT Double PRO®
VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO®
VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend

Seed Treatments

A	Allegiance®
Ac	Acceleron® Products
Am	ApronMaxx®
Ap	Apron XL®
Avc	Avicta® Complete Corn
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed
Ce	Cruiser® Extreme
CMB	CruiserMaxx® Beans
D	Dynasty®
Es	Escalate®
Ex	Excalibre™
G	Gaucho®
I	Inovate™ System
Mq	Maxim® Quattro
Mx	Maxim® XL
None	untreated
O	Optimize®
P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed
Pr	Protinus™
R	Raxil®
Rc	Rancona®
S	Stamina®
SDPI	Servo™ DPI
SS+	SoyShield™ Plus
SStd	SureStand™
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
Th	thiabendazole
V	VOTIVO®
Z	zinc

Trademarks

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