

2012 BETTER HYBRIDS Harvest Report for Ohio West Central [OHWC]
 Ron Wulber, Darke County, OH 45380 [VERSAILLES]

EARLY SEASON TEST
105 - 110 Day CRM

PREV. CROP/HERB: Soybean / Roundup B2OHWC25a
 SOIL DESCRIPTION: Sandy clay loam, well drained, conventional w/o fall till, non-irrigated
 SOIL CONDITION: Mod. High P, mod. high K, 6.9 pH, 2.7% OM
 PEST MANAGEMENT: Lexar, glyphosate, Aztec 30" ROW SPACING
 FERTILITY - Applied N: 70 Spring, 40 Planter, 90 Side
 Applied N-P-K (units): 200-150-120
 SEEDING - RATE: Apr 25 32,500 /A TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Nov 10 28,400 /A AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
NK Brand	N63R-3000GT GC	3000GT	CE,C2	109	142.9	22.1	1	28.1	1,032	1
Specialty	4611GENVT3P	VT3P	AC,P5V	110	140.1	22.4	1	30.2	1,011	2
Buckeye	RR9021VT3Pro GC	VT3P	AC,P2	110	139.1	21.9	1	29.5	1,005	3
Doeblers	RPM 609AM1^	AM1,RR2	MQ,P1V	108	133.1	21.8	1	27.5	962	4
Ebberts	9501SS	STX	AC,P5	109	129.5	22.0	2	28.1	936	6
Buckeye	RR8606VT3 GC	VT3	AC,P2	108	129.5	22.1	1	28.1	935	7
Doeblers	594GRQ	3000GT	MQ,P1V	107	128.6	22.2	1	28.1	929	8
NuTech	5N-910	3000GT	MQ,R,C2	110	128.4	21.8	2	29.5	928	9
G2 Genetics	5Z-008^	OI,RR2	MQ,R,P1V	108	128.4	22.0	1	24.1	928	10
LG Seeds	LG2549VT3	VT3	AC,P5V	109	128.3	22.2	1	30.2	926	11
Steyer	10702-3000GT	3000GT	MQ,C2	108	128.1	22.1	1	28.8	925	12
Steyer	11004GENSS	STX	MQ,C2	110	127.8	21.9	2	29.5	924	13
Stewart	7V747	VT3P	AC,P5V	110	127.5	22.1	1	27.4	921	14
G2 Genetics	5H-806^	HX,RR2	MQ,R,P1V	106	127.4	22.0	2	28.1	921	15
Specialty	4608GENVT3P	VT3P	AC,P5V	109	127.1	22.1	2	28.1	918	16
Augusta	A5658GTCBLLC	GT/CB/LL	MQ,C2	108	126.0	21.9	2	28.8	911	17
Pioneer	P1018AM1 GC	AM1,RR2	MQ,P1V	110	125.5	21.8	1	27.4	907	18
LG Seeds	LG2575VT3Pro	VT3P	AC,P5V	110	125.3	22.0	1	28.1	905	19
Buckeye	RR9128VT3Pro GC	VT3P	AC,P2	110	124.7	22.2	1	27.5	900	20
Ebberts	6587VT2P	VT2P	AC,P5	107	123.8	21.5	1	30.2	896	21
Great Lakes	6087VT3PRO	VT3P	AC,P5V	110	122.7	22.5	1	29.5	885	22
Stine	9529VT3Pro	VT3P	AC,P2	107	121.6	21.9	2	28.1	879	23
NuTech	5B-410	GT/CB/LL	MQ,R,C2	110	120.5	22.1	2	27.4	870	24
Buckeye	RR9158VT3Pro GC	VT3P	AC,P2	110	120.4	22.2	3	28.8	869	25
Ebberts	7909VT3P	VT3P	AC,P5	108	119.8	22.0	1	26.8	866	26
Specialty	4385GENVT3P	VT3P	AC,P5V	106	118.9	21.9	1	30.2	859	27
Doeblers	RPM 588AMX^	AMX,RR2	MQ,P1V	107	118.7	22.0	2	28.8	858	28
Steyer	10803GENSS	STX	MQ,C2	107	118.1	22.0	1	27.5	853	29
Steyer	10603GENSS RIB	STX-R	MQ,C2	106	117.4	21.8	2	28.8	849	30
Ebberts	7358VT3P	VT3P	AC,P5	108	117.4	22.0	2	30.2	848	31
Pioneer	P1184AM1 CK	AM1,RR2	MQ,P1V	111	132.8	22.4	1	28.1	958	5
Test Average =					124.9	22.0	1	28.4	902	
LSD (0.10) =					13.9	0.5	1			
C.V. =					8.2	1.5				

Rich H. Lehmann
 F.I.R.S.T. Manager

TEST COMMENTS: *The later planting date helped this crop miss some of the extreme heat at pollination. Area corn planted two weeks earlier averaged 60 to 120 bu/acre. Subsoil type and water holding capacity made for yield variance in the plot. There was some weed pressure due to lack of crop canopy. Yield in the field surrounding the plot averaged 112 bu/acre.* Lat: 40.30647, Long: -83.47017

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]

Ron Wulber, Darke County, OH 45380 [VERSAILLES]

FULL SEASON TEST

111 - 114 Day CRM

B2OHWC25b

 PREV. CROP/HERB: Soybean / Roundup
 SOIL DESCRIPTION: Sandy clay loam, well drained, conventional w/o fall till, non-irrigated
 SOIL CONDITIONS: Mod. High P, mod. high K, 6.9 pH, 2.7% OM
 PEST MANAGEMENT: Lexar, glyphosate, Aztec
 FERTILITY - Applied N: 70 Spring, 40 Planter, 90 Side
 Applied N-P-K (units): 200-150-120

30" ROW SPACING

 SEEDED - RATE: Apr 25 32,500 /A
 HARVESTED - STAND: Nov 10 28,200 /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
Steyer	11203-3000GT	3000GT	MQ,C2	112	146.8	22.6	1	28.1	1,058	1
Specialty	8656GENVT3P	VT3P	AC,P5V	111	144.3	22.7	2	29.5	1,040	2
LG Seeds	LG2602VT3Pro	VT3P	AC,P5V	112	136.6	22.7	1	28.8	985	3
Stewart	7V776	VT3P	AC,P5V	111	136.3	22.7	1	28.1	982	4
Ebberts	6292VT2P	VT2P	AC,P5	112	136.0	22.4	1	28.8	981	5
Channel	214-14VT3P	VT3P	AC,P5V	114	134.0	22.6	2	29.5	966	6
Channel	211-99VT3P	VT3P	AC,P5V	111	133.8	22.9	1	28.1	964	7
Specialty	4707GENVT3P	VT3P	AC,P5V	113	133.2	22.9	1	27.4	959	8
Ebberts	7861VT3P	VT3P	AC,P5	111	133.0	22.8	1	29.5	958	9
Stewart	8V663	VT3P	AC,P5V	113	132.7	22.8	1	27.4	956	10
NK Brand	N74R-3000GT GC	3000GT	CE,C2	114	132.5	22.8	1	28.1	955	11
Mycogen	2A787 GC	HXT,RR2	AVC,C2	114	131.2	22.9	1	26.8	945	12
Stewart	8A228RIB	STX-R	AC,P2	112	130.5	22.4	1	28.1	942	13
Stine	9734VT3Pro	VT3P	AC,P2	113	130.3	22.8	1	28.8	939	14
Specialty	4644GENVT3P	VT3P	AC,P5V	111	129.4	22.2	1	28.1	934	15
Mycogen	2V715 GC	HXT,RR2	AVC,C2	111	128.8	22.6	1	28.8	929	16
Specialty	87R10GENSSRIB	STX-R	AC,P5V	113	128.8	22.9	1	26.8	928	18
G2 Genetics	5Z-1205^	OI,RR2	MQ,R,P1V	112	128.8	23.0	1	26.8	927	19
Doeblers	RPM 647AM1^	AM1,RR2	MQ,P1V	111	128.6	22.4	1	28.1	928	17
Steyer	11302VT3PRO	VT3P	MQ,C2	113	128.3	22.7	1	27.4	925	20
Mycogen	2P768 GC	STX	AVC,C2	113	128.1	22.8	1	28.1	923	21
Channel	212-09STX	STX	AC,P5V	112	127.1	22.4	1	28.8	917	22
G2 Genetics	5Z-1204^	OI,RR2	MQ,R,P1V	113	126.2	22.8	1	28.1	909	23
LG Seeds	LG2620VT3	VT3	AC,P5V	113	126.1	22.8	1	28.1	909	24
Great Lakes	6354G3VT3	VT3	AC,P5V	113	126.1	22.8	1	28.1	909	25
Stine	9733VT3Pro	VT3P	AC,P2	113	126.0	22.9	1	28.8	908	26
Steyer	11407VT3PRO	VT3P	MQ,C2	114	125.9	22.8	1	27.4	907	27
Steyer	11207VT3PRO	VT3P	MQ,C2	112	125.8	22.7	1	28.8	907	28
G2 Genetics	5X-214^	HXT,RR2	MQ,R,C2	113	125.7	23.1	1	27.4	905	29
Doeblers	RPM 688AMX^	AMX,RR2	MQ,P1V	113	124.5	22.3	1	27.4	899	30
Pioneer	P1184AM1 CK	AM1,RR2	MQ,P1V	111	119.3	22.5	1	29.5	861	34
Test Average =					129.1	22.7	1	28.2	930	
LSD (0.10) =					11.4	0.4	1			
C.V. =					6.5	1.4				


 F.I.R.S.T. Manager

TEST COMMENTS: *The later planting date helped this crop miss some of the extreme heat at pollination. Area corn planted two weeks earlier averaged 60 to 120 bu/acre. Subsoil type and water holding capacity made for yield variance in the plot. There was some weed pressure due to lack of crop canopy. Yield in the field surrounding the plot averaged 112 bu/acre.*

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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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