

2012 BETTER HYBRIDS Harvest Report for Ohio West Central [OHWC]
 Gerold Sckel, Marion County, OH 43314 [CALEDONIA]

EARLY SEASON TEST
105 - 110 Day CRM

PREV. CROP/HERB: Soybean / Valor B2OHWC27a
 SOIL DESCRIPTION: Loam, well drained, conventional w/o fall till, non-irrigated
 SOIL CONDITION: Moderate P, mod. high K, 6.9 pH, 3.4% OM
 PEST MANAGEMENT: Harness Xtra, glyphosate, Aztec 30" ROW SPACING
 FERTILITY - Applied N: 30 Planter, 180 Side
 Applied N-P-K (units): 210-92-120
 SEEDED - RATE: May 15 32,500 /A TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Nov 7 29,800 /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
Buckeye	RR9128VT3Pro GC	VT3P	AC,P2	110	223.9	24.2	1	29.5	1,605	1
Buckeye	RR9021VT3Pro GC	VT3P	AC,P2	110	215.9	24.1	1	28.8	1,549	2
Specialty	4611GENVT3P	VT3P	AC,P5V	110	204.2	24.4	1	30.2	1,463	4
Ebberts	7358VT3P	VT3P	AC,P5	108	203.9	23.9	1	29.5	1,464	3
NuTech	5B-410	GT/CB/LL	MQ,R,C2	110	203.7	24.6	1	31.5	1,459	5
Doeblers	RPM 588AMX^	AMX,RR2	MQ,P1V	107	195.0	24.2	1	28.8	1,398	7
Augusta	A5658GTCBLLC	GT/CB/LL	MQ,C2	108	194.9	24.3	1	29.5	1,397	8
LG Seeds	LG2549VT3	VT3	AC,P5V	109	194.8	24.5	1	28.8	1,395	9
NK Brand	N63R-3000GT GC	3000GT	CE,C2	109	194.6	24.6	1	30.2	1,393	10
Stine	9731VT3Pro	VT3P	AC,P2	110	193.6	24.0	1	30.9	1,389	11
Buckeye	RR9158VT3Pro GC	VT3P	AC,P2	110	193.0	24.2	1	29.5	1,384	12
Specialty	4385GENVT3P	VT3P	AC,P5V	106	192.7	24.2	1	28.8	1,382	13
G2 Genetics	5H-309^	HX,RR2	MQ,R,P1V	109	191.5	24.5	1	29.5	1,372	14
Stewart	7V747	VT3P	AC,P5V	110	190.3	24.5	1	29.5	1,363	15
Pioneer	P1018AM1 GC	AM1,RR2	MQ,P1V	110	189.8	24.2	1	29.5	1,361	16
Ebberts	9501SS	STX	AC,P5	109	189.8	24.7	1	30.2	1,359	18
Specialty	4383GENVT3P	VT3P	AC,P5V	105	189.4	23.8	1	29.5	1,360	17
Steyer	10803GENSS	STX	MQ,C2	107	189.4	24.1	1	31.5	1,359	19
NuTech	5N-910	3000GT	MQ,R,C2	110	188.3	23.9	1	30.2	1,352	20
Steyer	10702-3000GT	3000GT	MQ,C2	108	187.9	24.1	1	30.9	1,348	21
Great Lakes	6087VT3PRO	VT3P	AC,P5V	110	187.7	24.4	1	30.2	1,345	22
LG Seeds	LG2575VT3Pro	VT3P	AC,P5V	110	187.0	24.0	1	28.8	1,342	23
G2 Genetics	5Z-008^	OI,RR2	MQ,R,P1V	108	186.5	23.9	1	30.2	1,339	24
Ebberts	6587VT2P	VT2P	AC,P5	107	185.1	24.3	1	28.8	1,327	25
Stine	9728EVT3Pro	VT3P	AC,P2	109	184.9	24.3	1	28.8	1,325	26
Ebberts	7909VT3P	VT3P	AC,P5	108	184.3	24.7	1	28.8	1,319	28
Steyer	11004GENSS	STX	MQ,C2	110	184.0	24.2	1	29.5	1,319	27
Steyer	10603GENSS RIB	STX-R	MQ,C2	106	183.9	24.4	1	28.8	1,318	29
Doeblers	594GRQ	3000GT	MQ,P1V	107	183.5	23.9	1	31.5	1,317	30
Stine	9529VT3Pro	VT3P	AC,P2	107	180.9	24.1	1	30.2	1,298	31
Pioneer	P1184AM1 CK	AM1,RR2	MQ,P1V	111	203.2	24.4	1	30.2	1,456	6
Test Average =					190.6	24.2	1	29.8	1,367	
LSD (0.10) =					20.3	0.8	ns			
C.V. =					7.8	2.3				

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

TEST COMMENTS: *Wet conditions this spring delayed planting until May 15. Later planting date helped test yields as pollination missed July heat stress and received a timely rainfall. The earlier planted surrounding field yielded 117 bu/acre, pollinated during the heat wave. There were some areas of early season water ponding which caused additional stress on the crop.* Lat: 40.63801, Long: -83.00483

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]

Gerold Sckel, Marion County, OH 43314 [CALEDONIA]

FULL SEASON TEST

111 - 114 Day CRM

B2OHWC27b

 PREV. CROP/HERB: Soybean / Valor
 SOIL DESCRIPTION: Loam, well drained, conventional w/o fall till, non-irrigated
 SOIL CONDITIONS: Moderate P, mod. high K, 6.9 pH, 3.4% OM
 PEST MANAGEMENT: Harness Xtra, glyphosate, Aztec
 FERTILITY - Applied N: 30 Planter, 180 Side
 Applied N-P-K (units): 210-92-120

30" ROW SPACING

 SEEDED - RATE: May 15 32,500 /A
 HARVESTED - STAND: Nov 7 29,700 /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
Stewart	8V663	VT3P	AC,P5V	113	221.9	24.9	1	30.9	1,587	1
Ebberts	7712VT3P	VT3P	AC,P5	112	217.5	24.7	1	30.2	1,557	2
Specialty	4644GENVT3P	VT3P	AC,P5V	111	212.2	24.8	1	29.5	1,518	3
Ebberts	7222VT3P	VT3P	AC,P5	112	209.2	24.8	1	29.5	1,497	4
Steyer	11203-3000GT	3000GT	MQ,C2	112	206.9	24.8	1	30.8	1,480	6
Great Lakes	6354G3VT3	VT3	AC,P5V	113	206.5	24.5	1	28.8	1,479	7
Doeblers	RPM 647AM1^	AM1,RR2	MQ,P1V	111	205.9	24.4	1	28.8	1,475	8
Ebberts	7861VT3P	VT3P	AC,P5	111	205.0	24.6	1	28.8	1,468	9
NK Brand	N74R-3000GT GC	3000GT	CE,C2	114	205.0	25.0	1	30.9	1,466	10
Stewart	7V776	VT3P	AC,P5V	111	203.7	24.9	1	28.8	1,457	11
Ebberts	6292VT2P	VT2P	AC,P5	112	200.0	24.6	1	30.2	1,432	12
LG Seeds	LG2636VT3Pro	VT3P	AC,P5V	114	199.9	25.3	1	28.8	1,428	13
Mycogen	2A787 GC	HXT,RR2	AVC,C2	114	198.4	25.2	1	30.2	1,418	14
Stewart	8A228RIB	STX-R	AC,P2	112	195.7	24.7	1	29.5	1,401	15
Stine	9732VT3Pro	VT3P	AC,P2	111	191.9	25.0	1	29.5	1,372	17
LG Seeds	LG2620VT3	VT3	AC,P5V	113	191.8	24.7	1	30.9	1,373	16
Specialty	87R10GENSSRIB	STX-R	AC,P5V	113	191.4	25.2	1	29.5	1,368	18
G2 Genetics	5Z-1205^	OI,RR2	MQ,R,P1V	112	191.1	24.8	1	30.2	1,367	19
Channel	211-99VT3P	VT3P	AC,P5V	111	190.3	24.9	1	28.8	1,361	20
Steyer	11207VT3PRO	VT3P	MQ,C2	112	190.2	25.1	1	28.1	1,360	21
Mycogen	2V715 GC	HXT,RR2	AVC,C2	111	190.2	25.6	1	29.5	1,357	23
LG Seeds	LG2602VT3Pro	VT3P	AC,P5V	112	190.0	25.0	1	29.5	1,359	22
Steyer	11302VT3PRO	VT3P	MQ,C2	113	187.4	25.0	1	30.9	1,340	24
Steyer	11407VT3PRO	VT3P	MQ,C2	114	186.0	24.6	1	29.5	1,332	25
Mycogen	2P768 GC	STX	AVC,C2	113	185.9	25.6	1	30.9	1,326	26
Stine	9733VT3Pro	VT3P	AC,P2	113	185.5	25.0	1	30.2	1,326	27
Stine	9734VT3Pro	VT3P	AC,P2	113	185.3	24.7	1	28.8	1,326	28
G2 Genetics	5X-214^	HXT,RR2	MQ,R,C2	113	185.0	24.8	1	29.5	1,324	29
Channel	212-09STX	STX	AC,P5V	112	183.6	24.7	1	29.5	1,314	30
Specialty	8656GENVT3P	VT3P	AC,P5V	111	182.6	25.0	1	29.5	1,306	31
Pioneer	P1184AM1 CK	AM1,RR2	MQ,P1V	111	208.7	24.3	1	30.9	1,496	5
Test Average =					194.2	24.9	1	29.7	1,389	
LSD (0.10) =					19.7	0.7	ns			
C.V. =					7.5	2.1				


 F.I.R.S.T. Manager

TEST COMMENTS: *Wet conditions this spring delayed planting until May 15. Later planting date helped test yields as pollination missed July heat stress and received a timely rainfall. The earlier planted surrounding field yielded 117 bu/acre, pollinated during the heat wave. There were some areas of early season water ponding which caused additional stress on the crop.*

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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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