

**2011 BETTER VARIETIES Harvest Report for Ohio North West [ OHNW ]**  
 Larry Bishop, Wood County, OH 43402 [ BLOOMDALE ]

S1OHNW51

 PREV. CROP/HERB: Corn / Glyphosate  
 SOIL DESCRIPTION: clay loam, well drained, non-irrigated  
 SOIL CONDITIONS: Low SCN, high P, high K, 6.4 pH, 2.2% OM  
 TILLAGE/CULTIVATION: no-till  
 PEST MANAGEMENT: Roundup  
 SEEDING - RATE: Jun 4 140,000 /A  
 HARVESTED - STAND: Oct 26 104,500 /A

 2.7 - 3.4 MAT. GROUP  
 30" ROW SPACING

 TOP 30 for YIELD of 36 TESTED  
 AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand	Technol. †	Mat.	SCN Resist.	Seed †† Trmt.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income	
Ebberts	2291RR2	RR2Y	2.9	R	AC	54.8	15.6	1.0	104.5	\$654.8	
FS Hisoy	HS 27A12	RR2Y	2.7	R	CM	54.5	15.7	1.0	104.5	\$651.1	
FS Hisoy	HS 29A12	RR2Y	2.9	R	CM	53.8	15.8	1.0	104.5	\$642.6	
Stewart	3412R2	RR2Y	3.4	MR	AC	53.6	16.0	1.0	104.5	\$640.0	
Steyer	3102R2	RR2Y	3.1	MR	AC	53.5	15.6	1.0	104.5	\$639.2	
Channel	3303R2	RR2Y	3.3	R	AC	53.5	15.8	1.0	104.5	\$639.0	
Channel	2800R2	RR2Y	2.8	R	AC	53.2	15.7	1.0	104.5	\$635.5	
Stewart	2812R2	RR2Y	2.8	MR	AC	53.2	15.7	1.0	104.5	\$635.5	
Stewart	3300R2	RR2Y	3.3	MR	AC	53.2	15.9	1.0	104.5	\$635.3	
FS Hisoy	HS 34A12	RR2Y	3.4	R	CM	53.0	16.0	1.0	104.5	\$632.8	
FS Hisoy	HS 33A02	RR2Y	3.3	R	CM	52.7	15.8	1.0	104.5	\$629.4	
Steyer	3403R2	RR2Y	3.4	MR	AC	52.7	16.0	1.0	104.5	\$629.2	
Steyer	2803R2	RR2Y	2.8	MR	AC	52.6	15.8	1.0	104.5	\$628.3	
FS Hisoy	HS 28A02	RR2Y	2.8	R	CM	52.5	15.7	1.0	104.5	\$627.2	
Ebberts	2302RR2*	RR2Y	3.1	R	AC	52.5	15.8	1.0	104.5	\$627.1	
Steyer	3402R2	RR2Y	3.4	MR	AC	52.4	15.9	1.0	104.5	\$625.8	
Channel	3402R2	RR2Y	3.4	R	AC	52.3	15.9	1.0	104.5	\$624.6	
NK Brand	S28-B4 GC	RR	2.8	S	CM	52.2	15.6	1.0	104.5	\$623.7	
FS Hisoy	HS 31A02	RR2Y	3.1	R	CM	52.1	15.8	1.0	104.5	\$622.3	
Burtch Seed Co.	271R2	RR2Y	2.7	R	AC	52.0	15.7	1.0	104.5	\$621.2	
Burtch Seed Co.	311R2	RR2Y	3.1	R	AC	51.7	15.8	1.0	104.5	\$617.5	
Ebberts	2372RR2*	RR2Y	3.5	R	AC	51.7	16.1	1.0	104.5	\$617.2	
Steyer	2702R2	RR2Y	2.7	MR	AC	51.6	15.7	1.0	104.5	\$616.4	
Ebberts	2350RR2	RR2Y	3.4	R	AC	51.3	15.9	1.0	104.5	\$612.6	
Burtch Seed Co.	332R2	RR2Y	3.3	R	AC	51.1	16.0	1.0	104.5	\$610.1	
Stewart	3000R2	RR2Y	3.0	MR	AC	51.0	15.8	1.0	104.5	\$609.1	
Ebberts	2312RR2*	RR2Y	3.1	R	AC	51.0	15.8	1.0	104.5	\$609.1	
Stewart	3400R2	RR2Y	3.4	MR	AC	50.9	15.9	1.0	104.5	\$607.8	
Ebberts	2342RR2*	RR2Y	3.4	R	AC	50.8	16.1	1.0	104.5	\$606.5	
Burtch Seed Co.	322R2	RR2Y	3.2	R	AC	50.7	15.9	1.0	104.5	\$605.5	
<i>Rich H. Lehmann</i>						Test Average =	<b>52.0</b>	<b>15.8</b>	<b>1.0</b>	<b>104.5</b>	<b>\$621.1</b>
F.I.R.S.T. Manager						LSD (0.10) =	2.3	0.2	ns		
						C.V. =	3.2	1.1			

**TEST COMMENTS:** Like all Ohio plots, this was planted late due to a wet spring. Sufficient rainfall continued after planting though Larry said the last 5 weeks has had an over abundant rainfall, nearly 8 inches. The plants stood very well despite being 3 to 5 feet tall. Plant health was very good with no pest problems observed. Grain was high quality with large seeds. Lat: N50.96667, Long: W-84.05

Yield &amp; Income Factors: Base Moisture = 13% Shrink = 1.3 Drying = \$0.020 Price = \$12.00

† Technology: RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonylurea Tol

†† Seed Treatment: A - Allegiance, AC - Accelaron, AM - ApronMaxx, AP - Apron XL, AV - Avicta, CM - CruiserMaxx, E - Excalibre, I - Inovate, G - Gaucho, O - Optimize, T - Trilex, T2 - Trilex 2000, T6 - Trilex 6000, V - Votivo

Results in bold are significantly above the test average. GC = grower comparison 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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Report Date: 10/31/2011 Revised:



## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^ G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doebler's PA Seed. Supreme EX® brand seed is distributed by Seed Consultants, Inc. XL™ and Phoenix™ brand seeds are distributed by Beck's Superior Hybrids. G2®, RPM®, Supreme EX®, and XL™ are trademarks of Pioneer Hi-Bred.

### Technologies

3000GT	Agrisure® 3000GT
3111	Agrisure® Viptera™ 3111
AMRW	Optimum® AcreMax™ Rootworm Protection
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® herbicide tolerance
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STX	SmartStax®
STS	STS® herbicide tolerance
VT2P	Genuity® VT Double PRO™
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO™

### Seed Treatments

A	Allegiance®
AC	Acceleron®
AM	ApronMaxx®
AP	Apron XL®
AV	Avicta®
C	Cruiser®
CM	CruiserMaxx®
E	Excalibre™
I	Inovate™ System
G	Gaucho®
O	Optimize®
P	Poncho®
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
V	VOTIVO®

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