

2010 BETTER VARIETIES Harvest Report for Ohio North West [OHNW]

S00HNW54

Larry Bishop, Wood County, OH 43402 [BLOOMDALE]

 PREV. CROP/HERB: Corn / Lexar
 SOIL DESCRIPTION: clay loam, non-irrigated, well drained
 SOIL CONDITIONS: mod. high P, high K, 6.5 pH, 3% OM
 TILLAGE/CULTIVATION: no-till
 PEST MANAGEMENT: Roundup
 SEEDING - RATE: Jun 14 145,000 /A
 HARVESTED - STAND: Oct 16 107,600 /A

 2.9 - 3.6 MAT. GROUP
 30" ROW SPACING

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

Company	Brand	Technol.†	Mat.	SCN Resist.	Seed‡ Trmt.	Yield (Bu/A)	Moisture (%)	Lodging (%)	Stand (x 1000)	Gross Income
Steyer	3402R2*	RR2Y	3.4	R	CM	50.1	10.7	1.0	111.5	\$543.4
Channel	3303R2	RR2Y	3.3	R	AC	45.8	10.9	1.0	109.5	\$496.6
FS Seeds	HS28A02	RR2Y	2.8	R	AC	45.7	11.1	1.0	106.5	\$495.3
FS Seeds	HS31A02	RR2Y	3.1	R	AC	44.8	11.4	1.0	106.5	\$485.3
Steyer	2801R2*	RR2Y	2.8	R	CM	43.9	11.0	1.0	105.5	\$475.9
Stewart	3177R2	RR2Y	3.1	R	AC	43.6	11.3	1.0	106.5	\$472.4
Buckeye	PS309RR2*	RR2Y	3.0	R		43.4	11.5	1.0	107.5	\$470.0
Stewart	3600R2	RR2Y	3.6	R	AC	42.3	11.4	1.0	104.5	\$458.2
Channel	2903R2	RR2Y	2.9	R	AC	42.1	11.3	1.0	104.5	\$456.1
Channel	3600R2	RR2Y	3.6	R	AC	42.0	11.1	1.0	110.5	\$455.2
Beck	XL 294NR^	RR	2.9	R	ES	42.0	11.3	1.0	113.5	\$455.0
Ebberts	2291RR2*	RR2Y	2.9	R	AC	41.1	10.9	1.0	106.5	\$445.6
Stewart	3400R2	RR2Y	3.4	R	AC	41.1	11.4	1.0	108.5	\$445.2
Stewart	3000R2	RR2Y	3.0	R	AC	40.9	11.2	1.0	107.5	\$443.2
Ebberts	2350RR2*	RR2Y	3.5	R	AC	40.9	11.2	1.0	105.5	\$443.2
Beck	XL 322NR^	RR	3.2	R	ES	40.8	11.0	1.0	112.5	\$442.3
Ebberts	2300RR2*	RR2Y	3.0	R	AC	40.8	11.1	1.0	107.5	\$442.2
Ebberts	2311RR2*	RR2Y	3.1	R	AC	40.7	11.2	1.0	105.5	\$441.0
Beck	XL Ex6013NR^	RR	3.0	R	ES	40.6	10.9	1.0	104.5	\$440.2
Steyer	3102R2	RR2Y	3.1	R	CM	40.6	11.5	1.0	108.5	\$439.7
Beck	XL 362NR^	RR	3.6	R	ES	40.6	11.6	1.0	106.5	\$439.6
Beck	XL 357NR^	RR	3.5	R	ES	40.6	11.7	1.0	106.5	\$439.5
Steyer	2803R2*	RR2Y	2.8	R	CM	40.4	11.0	1.0	103.6	\$437.9
Ebberts	2341RR2*	RR2Y	3.4	R	AC	40.4	11.2	1.0	106.5	\$437.8
Buckeye	PS314RR*	RR	3.1	R		40.4	11.3	1.0	105.5	\$437.7
Ebberts	2371RR2*	RR2Y	3.7	R	AC	40.3	11.2	1.0	109.5	\$436.7
Stewart	2909R2	RR2Y	2.9	R	AC	40.0	11.1	1.0	106.5	\$433.5
Steyer	3001R2	RR2Y	3.0	R	CM	40.0	11.4	1.0	109.5	\$433.3
Ebberts	1365RR*	RR	3.6	R	T6	40.0	11.4	1.0	108.5	\$433.3
Beck	XL 299NR^	RR	2.9	R	ES	39.9	11.3	1.0	110.5	\$432.3
Test Average =						41.3	11.3	1.0	107.6	\$447.7
LSD (0.10) =						2.6	0.4	n.s.		
C.V. =						4.7	2.7			


 F.I.R.S.T. Manager

TEST COMMENTS: Soybeans got off to a good start at this location with ample early season rainfall. The the dry warm conditions in August took the top end off this crop. Bean size was small due to lack of moisture. Crop was healthy all season and stood very nicely at harvest.

Lat: N40.78512, Long: W86.9628

Yield & Income Factors: Base Moisture = 13% Shrink = 1.3 Drying = \$0.020 Price = \$10.80

† Technology: LL - LibertyLink, RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonyleurea Tol

‡ Seed Treatment: AC - Acceleron, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excalibre, ES - Escalate, I - Inovate, O - Optimize, T - Trilex, T6 - Trilex 6000

Results in bold are significantly above the test average. 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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Report Date: 10/19/2010 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 [™]

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