

**2010 BETTER VARIETIES Performance Summary for Ohio North West [ OHNW ]**

2.9 - 3.6 Maturity Group

 TOP 30 for **YIELD** of 36 TESTED  
 AVERAGE of (12) REPLICATIONS

Company	Brand	Technol. <sup>†</sup>	Mat.	SCN Resist.	Seed <sup>††</sup> Trmt.	Yield (Bu/A)	Protein (%)	Oil (%)	Moisture (%)	Lodging (%)	Gross Income	Bloomdale	Dunkirk	Leipscic	McComb
Steyer	3402R2*	RR2Y	3.4	R	CM	<b>50.5</b>	35.1	18.0	10.2	1.0	\$545.4	<b>50.1</b>	<b>48.8</b>	<b>50.4</b>	<b>52.6</b>
FS Seeds	HS28A02	RR2Y	2.8	R	AC	<b>47.4</b>	35.6	17.7	10.1	1.0	\$511.9	<b>45.7</b>	<b>43.7</b>	<b>48.9</b>	<b>51.4</b>
Buckeye	PS309RR2*	RR2Y	3.0	R		<b>43.1</b>	35.3	17.9	10.3	1.0	\$465.5	43.4	<b>41.7</b>	40.5	<b>46.6</b>
FS Seeds	HS31A02	RR2Y	3.1	R	AC	<b>43.0</b>	34.8	18.1	10.1	1.0	\$464.4	<b>44.8</b>	38.9	<b>44.2</b>	44.2
Steyer	2801R2*	RR2Y	2.8	R	CM	<b>42.9</b>	34.8	18.4	10.0	1.0	\$463.3	<b>43.9</b>	39.5	40.2	<b>47.9</b>
Buckeye	PS314RR*	RR	3.1	R		41.9	35.4	17.9	10.2	1.0	\$452.5	40.4	37.4	<b>44.9</b>	44.8
Channel	3303R2	RR2Y	3.3	R	AC	41.7	35.2	17.8	10.2	1.0	\$450.4	<b>45.8</b>	36.4	43.2	41.3
Channel	2903R2	RR2Y	2.9	R	AC	41.1	35.1	17.9	9.9	1.0	\$443.9	42.1	36.4	41.8	44.1
Stewart	3200R2	RR2Y	3.2	R	AC	41.1	35.1	18.2	10.2	1.0	\$443.9	39.2	37.5	<b>44.8</b>	42.9
Steyer	3202R2*	RR2Y	3.2	R	CM	40.8	34.8	18.2	9.6	1.0	\$440.6	39.2	41.0	41.3	41.5
Beck	XL 357NR^	RR	3.5	R	ES	40.8	34.9	18.4	10.6	1.0	\$440.6	40.6	35.4	42.1	45.0
Stewart	2909R2	RR2Y	2.9	R	AC	40.6	35.1	18.3	10.1	1.0	\$438.5	40.0	38.7	38.9	44.9
Steyer	2803R2*	RR2Y	2.8	R	CM	40.5	34.5	18.1	10.0	1.0	\$437.4	40.4	<b>41.5</b>	38.1	42.0
Steyer	3102R2	RR2Y	3.1	R	CM	40.5	35.1	18.3	10.3	1.0	\$437.4	40.6	35.9	39.9	45.4
Ebberts	2341RR2*	RR2Y	3.4	R	AC	40.4	35.2	18.4	9.5	1.0	\$436.3	40.4	38.0	39.6	43.6
Steyer	3001R2	RR2Y	3.0	R	CM	40.3	35.4	18.0	10.1	1.0	\$435.2	40.0	36.8	40.4	43.9
Channel	3600R2	RR2Y	3.6	R	AC	40.3	34.9	18.0	10.7	1.0	\$435.2	42.0	39.0	37.8	42.5
Stewart	3677R2	RR2Y	3.6	R	AC	40.3	34.9	18.3	10.6	1.0	\$435.2	37.0	39.5	41.8	43.0
Beck	XL 362NR^	RR	3.6	R	ES	40.3	35.2	18.1	10.5	1.0	\$435.2	40.6	37.2	41.8	41.6
Stewart	3177R2	RR2Y	3.1	R	AC	40.1	34.8	18.3	10.2	1.0	\$433.1	43.6	37.3	38.0	41.6
Ebberts	1365RR*	RR	3.6	R	T6	40.1	35.3	17.8	10.3	1.0	\$433.1	40.0	36.8	40.8	42.7
Stewart	3000R2	RR2Y	3.0	R	AC	40.0	35.5	17.6	10.2	1.0	\$432.0	40.9	37.7	39.7	41.7
Ebberts	2291RR2*	RR2Y	2.9	R	AC	39.9	35.8	17.7	10.0	1.0	\$430.9	41.1	36.8	37.7	44.0
Beck	XL 294NR^	RR	2.9	R	ES	39.9	35.8	17.8	10.0	1.0	\$430.9	42.0	37.7	38.2	41.8
Ebberts	2350RR2*	RR2Y	3.5	R	AC	39.8	35.3	18.1	10.4	1.0	\$429.8	40.9	36.3	38.8	43.2
Stewart	3400R2	RR2Y	3.4	R	AC	39.7	35.1	18.2	10.4	1.0	\$428.8	41.1	37.5	39.1	41.0
Stewart	3600R2	RR2Y	3.6	R	AC	39.7	35.5	17.9	10.4	1.0	\$428.8	42.3	37.4	37.6	41.4
Beck	XL 299NR^	RR	2.9	R	ES	39.4	35.3	18.3	10.1	1.0	\$425.5	39.9	35.8	40.3	41.5
Ebberts	2300RR2*	RR2Y	3.0	R	AC	39.4	35.3	18.0	10.0	1.0	\$425.5	40.8	36.8	38.1	42.0
Beck	XL 322NR^	RR	3.2	R	ES	39.4	34.9	18.3	10.0	1.0	\$425.5	40.8	34.9	38.4	43.4
Site Averages =						<b>40.8</b>	<b>35.1</b>	<b>18.1</b>	<b>10.2</b>	<b>1.0</b>	<b>\$441.0</b>	<b>41.3</b>	<b>38.1</b>	<b>40.5</b>	<b>43.4</b>
LSD (0.10) =						2.0	n.s.	n.s.	0.6	n.s.		2.6	3.3	3.4	3.1

Yield &amp; Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.020 Price (\$/bu) = \$10.80

<sup>†</sup>Technology: LL - LibertyLink, RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonylurea Tol

<sup>††</sup>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; # = rejected results, not included in summary; \$ = lost location; **ns** = not significantly different.



## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^G2<sup>®</sup> brand seed is distributed by NuTech Seed, LLC. HPT<sup>®</sup> brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM<sup>®</sup> brand seed is distributed by Doebler's PA Seed. XL<sup>™</sup> brand seed is distributed by Beck's Superior Hybrids. G2<sup>®</sup>, HPT<sup>®</sup>, RPM<sup>®</sup>, and XL<sup>™</sup> are trademarks of Pioneer Hi-Bred.

### Technologies

3110	Agrisure <sup>®</sup> Viptera <sup>™</sup> 3110
3111	Agrisure <sup>®</sup> Viptera <sup>™</sup> 3111
3000GT	Agrisure <sup>®</sup> 3000GT
CB/LL	Agrisure <sup>®</sup> CB/LL
CB/LL/RW	Agrisure <sup>®</sup> CB/LL/RW
GT	Agrisure <sup>®</sup> GT
GT/CB/LL	Agrisure <sup>®</sup> GT/CB/LL
HX	HERCULEX <sup>®</sup> I Insect Protection
HXT	HERCULEX <sup>®</sup> XTRA Insect Protection
LL	LibertyLink <sup>®</sup>
RR	Roundup Ready <sup>®</sup> Soybeans
RR2	Roundup Ready <sup>®</sup> Corn 2
RR2Y	Genuity <sup>™</sup> Roundup Ready 2 Yield <sup>®</sup>
SS	Genuity <sup>™</sup> SmartStax <sup>™</sup>
STS	STS <sup>®</sup>
VT2	YieldGard VT Rootworm/RR2 <sup>™</sup>
VT2P	Genuity <sup>™</sup> VT Double PRO <sup>™</sup>
VT3	YieldGard VT Triple <sup>®</sup>
VT3P	Genuity <sup>™</sup> VT Triple PRO <sup>™</sup>
YGCB	YieldGard <sup>®</sup> Corn Borer
YGCB,RR2	YieldGard <sup>®</sup> Corn Borer/Roundup Ready <sup>®</sup> Corn 2
YGPL,RR2	YieldGard <sup>®</sup> Plus/Roundup Ready <sup>®</sup> Corn 2
YGRW,RR2	YieldGard <sup>®</sup> Rootworm/Roundup Ready <sup>®</sup> Corn 2

### Seed Treatments

AC	Acceleron <sup>®</sup>
AM	ApronMaxx <sup>®</sup>
AP	Apron XL <sup>®</sup>
AVC	Avicta <sup>®</sup> Complete Corn
C	Cruiser <sup>®</sup>
CM	CruiserMaxx <sup>®</sup>
E	Excalibre <sup>™</sup>
ES	Escalate <sup>™</sup>
I	Inovate <sup>™</sup> System
O	Optimize <sup>®</sup>
P	Poncho <sup>®</sup>
T	Trilex <sup>®</sup>
T6	Trilex <sup>®</sup> 6000
V	Votivo <sup>™</sup>

### Trademarks

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