

## 2015 Corn Grain Top 30 Harvest Report

Ohio Northwest [ OHNW ] WAUSEON

Eric Reeker, Fulton County, OH 43567



Test by: F.I.R.S.T. NECB, Inc., Chadwick, IL

PREV. CROP/HERB: Soybean  
 SOIL DESCRIPTION: Nappanee loam, conventional w/ fall till, non-irrigated  
 SOIL CONDITION:  
 PEST MANAGEMENT: information unavailable  
 FERTILITY - Applied N:  
 Applied N-P-K (units):  
 SEEDING - RATE - ROW: May 8 34,000 /A 30" spacing  
 HARVESTED - STAND: Oct 12 31,600 /A

### All-Season Test

103 - 112 Day CRM

B2015OHNW39

### Top 30 of 54

For Gross Income (Sorted by Yield)

Average of (3) Replications

Company/Brand	Product/Brand†	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Ebberts	9451SSXRIB	STX,B	111	195.5	17.7	0	31.6	710	1
LG Seeds	LG5618STXRIB	STX,B	112	195.3	19.0	0	31.6	703	3
TA Seeds	TA636-22DPRIB	VT2P,B	111	193.5	16.9	0	31.6	707	2
NuTech/G2 Gen	5Z-308^	OI	108	191.6	16.4	0	31.6	702	4
NuTech/G2 Gen	5X-806^	HXT,RR2	106	188.8	16.6	1	31.6	691	5
Dairyland	DS9508RA	STX,B	108	187.0	16.2	0	31.6	686	6
Ebberts	2918QUAD	3000GT	108	185.5	16.9	0	31.6	678	7
LG Seeds	LG5548STXRIB	STX,B	109	183.5	17.0	1	31.6	670	8
LG Seeds	LG5565STXRIB	STX,B	108	179.2	17.2	0	31.6	653	11
LG Seeds	LG5507STX	STX	103	178.7	16.0	0	31.6	657	9
Ebberts	9488SSXRIB	STX,B	108	178.1	15.8	0	31.6	655	10
Doebler	RPM 563HXR^	HX,RR2	105	177.5	16.3	0	31.6	651	12
Seed Consultants	SCS 10HR43^	HX,RR2	105	177.2	16.0	0	31.6	651	13
Rupp	xrJ07-20	STX,B	107	176.0	15.5	0	31.6	649	14
Ebberts	6587VT2PRIB	VT2P,B	107	175.9	16.3	1	31.6	645	15
NuTech/G2 Gen	5Z-504^	OI	104	174.8	16.3	0	31.6	641	16
Steyer	10805VT2PRORIB	VT2P,B	108	174.2	17.3	3	31.6	635	17
Steyer	11210VT2PRORIB	VT2P,B	112	172.9	17.9	1	31.6	627	22
M & W Seeds	45J99	VT2P,B	104	172.4	15.6	0	31.6	635	18
Seed Consultants	SCS 1034AM^	AM,B	103	171.9	16.2	0	31.6	631	19
NuTech/G2 Gen	5Z-906^	OI	106	171.8	16.6	0	31.6	629	21
Seed Consultants	SCS 1094AM^	AM,AQ,B	109	171.6	16.2	0	31.6	630	20
Dairyland	DS9911	STX	111	171.2	17.9	0	31.6	621	24
Dairyland	DS9409RA	STX,B	109	171.0	16.8	5	31.6	625	23
Rupp	xrD07-19	VT2P,B	107	169.5	16.6	0	31.6	620	25
<i>Dairyland</i>	<i>DS9412RA</i>	<i>STX,B</i>	<i>112</i>	<i>168.0</i>	<i>20.0</i>	<i>1</i>	<i>31.6</i>	<i>601</i>	<i>28</i>
Rupp	xrJ03-31	STX,B	103	165.2	15.2	0	31.6	610	26
M & W Seeds	44D81	VT2P,B	108	164.7	15.4	0	31.6	608	27
Rupp	xrD05-04	VT2P,B	105	161.9	15.9	0	31.6	595	30
Doebler	RPM 4315AMXT^	AMXT,B	103	161.6	15.4	0	31.6	596	29

Averages = **163.7** **16.6** **1** **31.6** **599**

LSD (0.10) = 35.1 1.0 1

LSD (0.25) = 24.5 0.7 1

C.V. = 15.8 4.5

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**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.70; non-GMO = \$3.70

**Test Comments:** Rainfall from May through July was above normal at this site resulting in some very saturated soils and impacted yield.

Test site monthly rainfall totals, in inches, and departure from 30-year average (in parentheses): May 5.2 (+1.8), June 9.0 (+5.2),

July 5.6 (+2.4), August 2.8 (-0.5), September 2.3 (-0.8).

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD (0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different

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2015 Corn Grain - Ohio Northwest [ OHNW ]



**All-Season Test Products (54 Total)**

Company/Brand	Product/Brand	Technol.	Seed Trt	RM	Company/Brand	Product/Brand	Technol.	Seed Trt	RM
Dairyland	DS9307RA	STX,B	CM,C5,Vi,In	107	Seed Consultants	SCS 1125AM^	AM,B	MQ,P5V,R	112
Dairyland	DS9409RA	STX,B	CM,C5,Vi,In	109	Steyer	10503VT2PRORIB	VT2P,B	CM,C2	105
Dairyland	DS9412RA	STX,B	CM,C5,Vi,In	112	Steyer	10805VT2PRORIB	VT2P,B	CM,C2	108
Dairyland	DS9508RA	STX,B	CM,C2	108	Steyer	10806GENSSRIB	STX,B	CM,C2	108
Dairyland	DS9911	STX	CM,C5,Vi,In	111	Steyer	11005GENSSRIB	STX,B	CM,C2	110
Dekalb	DKC52-84RIB GC	STX,B	AC,P5V	102	Steyer	11210VT2PRORIB	VT2P,B	CM,C2	112
Doebblers	RPM 4315AMXT^	AMXT,B	CM,C2	103	TA Seeds	TA566-31	3111	AVC,C5	106
Doebblers	RPM 5015AM^	AM,AQ,B	CM,C2	110	TA Seeds	TA583-28RIB	STX,B	AVC,C5	108
Doebblers	RPM 5125AM^	AM,B	CM,C2	111	TA Seeds	TA636-22DPRIB	VT2P,B	AVC,C5	111
Doebblers	RPM 563HXR^	HX,RR2	CM,C2	105					
Ebberts	2918QUAD	3000GT	CM,C2	108					
Ebberts	6275VT2P	VT2P	AC,P2	105					
Ebberts	6587VT2PRIB	VT2P,B	AC,P2	107					
Ebberts	6681VT2P	VT2P	AC,P2	111					
Ebberts	7510VT3PRIB	VT3P,B	AC,P2	110					
Ebberts	9451SSXRIB	STX,B	AC,P5V	111					
Ebberts	9488SSXRIB	STX,B	AC,P5V	108					
Ebberts	9619SSXRIB	STX,B	AC,P5V	109					
Golden Harvest	G07B39-3111A	3111,A	AVC,C2,Vi	109					
LG Seeds	LG5507STX	STX	AC,P5V	103					
LG Seeds	LG5548STXRIB	STX,B	AC,P5V	109					
LG Seeds	LG5565STXRIB	STX,B	AC,P5V	108					
LG Seeds	LG5603STXRIB	STX,B	AC,P5V	111					
LG Seeds	LG5618STXRIB	STX,B	AC,P5V	112					
M & W Seeds	44D81	VT2P,B	AC,P2	108					
M & W Seeds	45J99	VT2P,B	AC,P2	104					
NuTech/G2 Gen	5F-510^	AM,B	MQ,P5V	110					
NuTech/G2 Gen	5F-709^	AM,B	MQ,P5V	109					
NuTech/G2 Gen	5F-811AM^	AM,B	MQ,P5V	111					
NuTech/G2 Gen	5X-806^	HXT,RR2	MQ,P5V	106					
NuTech/G2 Gen	5Z-308^	OI	MQ,P1V	108					
NuTech/G2 Gen	5Z-504^	OI	MQ,P1V	104					
NuTech/G2 Gen	5Z-906^	OI	MQ,P1V	106					
Rupp	xrD05-04	VT2P,B	AC,P2	105					
Rupp	xrD07-19	VT2P,B	AC,P2	107					
Rupp	xrJ03-31	STX,B	AC,P2	103					
Rupp	xrJ07-20	STX,B	AC,P5V	107					
Rupp	xrJ10-91	STX,B	AC,P2	110					
Seed Consultants	SC 10AQ96	3111	AVC,C2,Vi	109					
Seed Consultants	SCS 1034AM^	AM,B	MQ,P1V,R	103					
Seed Consultants	SCS 1066YHR^	OI	MQ,P5V,R	106					
Seed Consultants	SCS 1085AM^	AM,B	MQ,P5V,R	108					
Seed Consultants	SCS 1094AM^	AM,AQ,B	MQ,C2,R	109					
Seed Consultants	SCS 10HR43^	HX,RR2	MQ,P1V	105					
Seed Consultants	SCS 1105AM^	AM,B	MQ,P5V,R	110					

## Footnotes and Abbreviation Descriptions

### Brand Footnotes

^	G2® brand seed is distributed by NuTech Seed, LLC. Catalyst™ and Power Plus® brand seed is distributed by Burrus. Innotech™ brand seed is distributed by Rob-See-Co, LLC. RPM® brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMaXX® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, Power Plus®, RPM®, Supreme EX®, VPMaXX® and XL® are registered trademarks of DuPont Pioneer. Catalyst™, Innotech™ and Phoenix® are trademarks of Syngenta.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.

### Corn Technologies\*

3000GT	Agrisure® 3000GT (CB,RW,LL,GT)	HX	Herculex® 1, contains LL
3010	Agrisure® 3010 (CB,LL,GT)	HX,RR2	Herculex® 1, Roundup Ready 2 Corn
3010,A	Agrisure® Artesian® 3010 (CB,LL,GT)	HXRW	Herculex® Rootworm, contains LL
3011,A	Agrisure® Artesian® (CB,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HXT,RR2	Herculex® Xtra, Roundup Ready 2 Corn
3110,A	Agrisure® Viptera® 3110 w/ Artesian®	LL	LibertyLink®
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)	None	conventional corn
3111,A	Agrisure® Viptera® 3111 w/ Artesian®	None,A	conventional corn w/ Artesian®
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	OI	Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	OI,AQ	Optimum® Intrasect® w/ AQUAMax
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
AM,AQ	Optimum® AcreMax® w/ AQUAMax	OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
AM1	Optimum® AcreMax®1 (HXT,LL,RR2)	OT	Optimum® TRIssect® CHR (HX,RW,LL,RR2)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	RR2	Roundup Ready® 2 Corn
AMX,AQ	Optimum® AcreMax® Xtra w/ AQUAMax	STX	SmartStax® (VT3P,HXT,RR2,LL)
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)	STX,DG	Genuity® DroughtGard® w/ SmartStax®
AMXT,AQ	Optimum® AcreMax® Xtreme w/ AQUAMax	VT2P	Genuity® VT Double PRO®
B	Blended seed (i.e. refuge blend)	VT2P,DG	Genuity® DroughtGard® w/ VT Double PRO®
GT	Agrisure® GT	VT3P	Genuity® VT Triple PRO®
GT,A	Agrisure® GT w/ Artesian	YGCB	YieldGard® Corn Borer
GT/CB/LL	Agrisure® GT/CB/LL		

\* The refuge component genetics may vary in a refuge blend seed product.

### Corn Seed Treatments\*\*

?	information not provided	In	Intego™ Solo
A	Allegiance®	L	Lorsban®
AC	Acceleron® fungicide products	Lu	Lumivia™
At	Actellic®	M	Maxim XL®
AVC	Avicta® Complete Corn	MQ	Maxim Quattro®
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively	None	untreated
CE	Cruiser Extreme®	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively
CM	CruiserMaxx® Corn	R	Raxil® (tebuconazole)
D	Dynasty® (azoxystrobin)	V	Votivo®
Es	Escalate®	Vi	Vibrance®

\*\* Seed treatments may include unspecified plant health promoting components.