

2015 Corn Grain Top 30 Harvest Report

Ohio Northwest [OHNW] TIFFIN

Chris Magers, Seneca County, OH 44883



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

PREV. CROP/HERB: Soybean
 SOIL DESCRIPTION: Kibbie sandy loam, well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: Mod. High P, high K, 7 pH, 3.4% OM
 PEST MANAGEMENT: information unavailable
 FERTILITY - Applied N:
 Applied N-P-K (units):
 SEEDED - RATE - ROW: May 10 34,000 /A 30" spacing
 HARVESTED - STAND: Oct 10 31,600 /A

All-Season Test

103 - 112 Day CRM

B2015OHNW41

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
Dairyland	DS9307RA	STX,B	107	187.9	17.0	8	31.6	686	1
Ebberts	6587VT2PRIB	VT2P,B	107	187.2	18.4	4	31.6	677	2
Dairyland	DS9412RA	STX,B	112	185.9	21.7	3	31.6	657	4
TA Seeds	TA636-22DPRIB	VT2P,B	111	183.4	18.5	8	31.6	663	3
Ebberts	9619SSXRIB	STX,B	109	176.9	19.3	4	31.6	636	7
Ebberts	9488SSXRIB	STX,B	108	176.8	19.2	4	31.6	636	8
Doebbers	RPM 5015AM^	AM,AQ,B	110	176.0	17.6	4	31.6	640	6
Ebberts	7510VT3PRIB	VT3P,B	110	175.4	18.3	4	31.6	635	9
Steyer	10806GENSSRIB	STX,B	108	175.1	16.3	3	31.6	642	5
LG Seeds	LG5548STXRIB	STX,B	109	174.7	19.7	4	31.6	626	13
Ebberts	6275VT2P	VT2P	105	174.1	17.3	7	31.6	634	10
Seed Consultants	SC 10AQ96	3111	109	173.1	18.1	4	31.6	627	12
Ebberts	2918QUAD	3000GT	108	172.5	18.5	2	31.6	623	14
Rupp	xrJ10-91	STX,B	110	172.3	16.7	6	31.6	630	11
Ebberts	9451SSXRIB	STX,B	111	172.3	19.7	4	31.6	617	16
Seed Consultants	SCS 1125AM^	AM,B	112	170.5	17.7	6	31.6	619	15
LG Seeds	LG5603STXRIB	STX,B	111	170.0	18.6	7	31.6	614	17
Dekalb	DKC52-84RIB GC	STX,B	102	166.0	15.2	4	31.6	613	18
Rupp	xrJ03-31	STX,B	103	165.1	17.4	3	31.6	601	19
Steyer	11006GENSSRIB	STX,B	110	164.4	18.6	3	31.6	593	20
LG Seeds	LG5618STXRIB	STX,B	112	163.0	22.1	3	31.6	574	26
NuTech/G2 Gen	5F-709^	AM,B	109	161.8	17.7	5	31.6	588	23
M & W Seeds	44D81	VT2P,B	108	161.7	17.5	4	31.6	588	24
Rupp	xrD05-04	VT2P,B	105	161.2	16.7	3	31.6	590	22
Steyer	10503VT2PRORIB	VT2P,B	105	161.0	16.2	6	31.6	591	21
TA Seeds	TA583-28RIB	STX,B	108	158.5	16.7	3	31.6	580	25
Seed Consultants	SCS 10HR43^	HX,RR2	105	157.5	18.1	4	31.6	571	27
Steyer	11210VT2PRORIB	VT2P,B	112	156.7	19.7	5	31.6	561	29
Seed Consultants	SCS 1085AM^	AM,B	108	155.8	19.6	6	31.6	559	30
NuTech/G2 Gen	5Z-308^	OI	108	154.3	16.4	6	31.6	566	28

Averages = 155.7 17.9 6 31.6 565

LSD (0.10) = 45.8 1.6 5

LSD (0.25) = 31.9 1.1 3

C.V. = 21.7 6.8

Rich Schleuning

firstnecb@hotmail.com, (815) 985-3577

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

Test Comments: Despite being a sandy soil site, it could not overcome the impact of big rains this year. Extreme yield fluctuations were common. Several products had yield swings of 100 to 140 bu/acre between the high and low yielding rep. The yield swing was due to excess water. This data is too poor to select corn products from.

† 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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Revised:

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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.