

2015 Corn Grain Top 30 Harvest Report

Ohio West Central [OHWC] CALEDONIA
Gerald Seckel, Marion County, OH 43314



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

PREV. CROP/HERB: Soybean
SOIL DESCRIPTION: Blount-Pewamo silt loam, mod. well drained, conventional w/ fall till, non-irrigated
SOIL CONDITION: Moderate P, moderate K, 7 pH, 3.5% OM
PEST MANAGEMENT: information unavailable
FERTILITY - Applied N:
Applied N-P-K (units):
SEDED - RATE - ROW: May 11 34,000 /A 30" spacing
HARVESTED - STAND: Oct 13 31,600 /A

All-Season Test
105 - 114 Day CRM
B2015OHWC48

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	X679VT2P	VT2P	113	262.9	26.6	0	31.6	896	1
Augusta	A6465VT2Pro	VT2P	115	257.6	27.2	0	31.6	875	5
LG Seeds	LG5548STXRIB	STX,B	109	254.6	23.8	0	31.6	886	2
Specialty	42D843	VT2P,B	112	252.7	24.3	0	31.6	876	4
Doebler	RPM 563HXR^	HX,RR2	105	251.4	22.1	0	31.6	886	3
Ebberts	9619SSXRIB	STX,B	109	247.4	23.7	0	31.6	862	7
TA Seeds	TA583-28RIB	STX,B	108	246.8	23.1	0	31.6	863	6
Ebberts	6681VT2P	VT2P	111	244.3	22.6	0	31.6	857	8
TA Seeds	TA736-22DPRIB	VT2P,B	113	241.3	26.0	0	31.6	826	13
LG Seeds	LG5618STXRIB	STX,B	112	241.0	25.6	0	31.6	828	11
Doebler	RPM 5015AM^	AM,AQ,B	110	240.5	23.1	0	31.6	841	9
Partners Brand	PB 8378VT3P	VT3P	113	240.5	25.5	0	31.6	827	12
Steyer	11005GENSSRIB	STX,B	110	239.2	23.3	0	31.6	835	10
Seed Consultants	SC 10AQ96	3111	109	234.6	23.2	0	31.6	820	15
Steyer	10805VT2PRORIB	VT2P,B	108	233.7	23.9	0	31.6	813	16
Dekalb	DKC61-54RIB GC	STX,B	111	233.4	24.7	0	31.6	807	18
Augusta	A5658GTCBLL	GT/CB/LL	108	232.0	27.0	0	31.6	789	25
Ebberts	2918QUAD	3000GT	108	231.9	21.3	0	31.6	822	14
Ebberts	6933VT2P	VT2P	113	230.3	25.3	0	31.6	793	20
NuTech/G2 Gen	5Z-308^	OI	108	229.3	21.2	0	31.6	813	17
TA Seeds	TA636-22DPRIB	VT2P,B	111	228.1	24.3	0	31.6	791	22
Ebberts	9488SSXRIB	STX,B	108	227.5	23.9	0	31.6	791	23
Doebler	RPM 5125AM^	AM,B	111	225.5	22.9	0	31.6	790	24
Rupp	xrD05-04	VT2P,B	105	225.2	20.9	0	31.6	800	19
Rupp	xrJ10-91	STX,B	110	225.2	23.1	0	31.6	788	26
Seed Consultants	SCS 1125AM^	AM,B	112	225.0	25.0	0	31.6	776	28
Seed Consultants	SC 11AQ15	3000GT	111	224.2	24.2	0	31.6	778	27
Steyer	10503VT2PRORIB	VT2P,B	105	222.2	20.2	0	31.6	793	21
Seed Consultants	SCS 1105AM^	AM,B	110	218.1	21.4	0	31.6	772	29
Specialty	35A655	STX,B	104	214.8	19.9	0	31.6	768	30

Averages = **219.5** **24.3** **0** **31.6** **761**

LSD (0.10) = 42.0 3.0 ns

Rich Schleuning LSD (0.25) = 29.3 2.1 ns

firstnecb@hotmail.com, (815) 985-3577 C.V. = 14.1 9.2

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

Test Comments: Similar to other OHNW region test locations, rainfall from June through July was above normal at this site resulting in some very saturated soils and impacted yields. Test site monthly rainfall totals, in inches, and departure from 30-year average (in parentheses): May 4.3 (+0.2), June 7.9 (+3.6), July 7.0 (+2.5), August 3.2 (-0.5), September 3.0 (0.0)

† 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:

2015 Corn Grain - Ohio West Central [OHWC]



All-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technol.	Seed Trt	RM	Company/Brand	Product/Brand	Technol.	Seed Trt	RM
Augusta	A5658GTCBLL	GT/CB/LL	CM,C1	108	Steyer	10503VT2PRORIB	VT2P,B	CM,C2	105
Augusta	A6465VT2Pro	VT2P	AC,P2	115	Steyer	10805VT2PRORIB	VT2P,B	CM,C2	108
Dekalb	DKC61-54RIB GC	STX,B	AC,P5V	111	Steyer	11005GENSSRIB	STX,B	CM,C2	110
Doebblers	RPM 5015AM^	AM,AQ,B	CM,C2	110	Steyer	11210VT2PRORIB	VT2P,B	CM,C2	112
Doebblers	RPM 5125AM^	AM,B	CM,C2	111	Steyer	11305VT2PRORIB	VT2P,B	CM,C2	113
Doebblers	RPM 563HXR^	HX,RR2	CM,C2	105	TA Seeds	TA566-31	3111	AVC,C5	106
Ebberts	2918QUAD	3000GT	CM,C2	108	TA Seeds	TA583-28RIB	STX,B	AVC,C5	108
Ebberts	6681VT2P	VT2P	AC,P2	111	TA Seeds	TA636-22DPRIB	VT2P,B	AVC,C5	111
Ebberts	6933VT2P	VT2P	AC,P2	113	TA Seeds	TA736-22DPRIB	VT2P,B	AVC,C5	113
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					
Ebberts	X679VT2P	VT2P	AC,P2	113					
Golden Harvest	G14Y81-GT	GT	AVC,C5	114					
LG Seeds	LG2636VT3PRIB	VT3P,B	AC,P5V	114					
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					
LG Seeds	LG5622STXRIB	STX,B	AC,P5V	113					
NuTech	5N-914	3000GT	MQ,P5V	114					
NuTech/G2 Gen	5F-510^	AM,B	MQ,P5V	110					
NuTech/G2 Gen	5F-713^	AM,B	MQ,P5V	113					
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-906^	OI	MQ,P1V	106					
Partners Brand	PB 8378VT3P	VT3P	CM,C2	113					
Rupp	xrD05-04	VT2P,B	AC,P2	105					
Rupp	xrD07-19	VT2P,B	AC,P2	107					
Rupp	xrD14-01	VT2P,B	AC,P2	114					
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 SC	11AGT43	GT/CB/LL	MQ,P1V	114					
Seed Consultants SC	11AQ15	3000GT	MQ,P5V	111					
Seed Consultants SCS	1066YHR^	OI	MQ,P5V,R	106					
Seed Consultants SCS	10HR43^	HX,RR2	MQ,P1V	105					
Seed Consultants SCS	1105AM^	AM,B	MQ,P5V,R	110					
Seed Consultants SCS	1125AM^	AM,B	MQ,P5V,R	112					
Seed Consultants SCS	1131AM^	AM,B	MQ,C2,R	113					
Specialty	35A655	STX,B	AC,P5V	104					
Specialty	42D843	VT2P,B	AC,P5V	112					
Specialty	44A245 GC	STX,B	AC,P5V	114					

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.