

# 2014 Corn Grain Top 30 Harvest Report

Ohio West Central [ OHWC ] VERSAILLES  
 Ron Wulber, Darke County, OH 45380



PREV. CROP/HERB: Wheat / glyphosate  
 SOIL DESCRIPTION: Clay, mod. poor drained, minimum w/ fall till, non-irrigated  
 SOIL CONDITION: Moderate P, mod. low K, 6 pH, 2.6% OM  
 PEST MANAGEMENT: Harness Xtra, Aztec  
 FERTILITY - Applied N: 15 Planter, 140 Sidedress  
 Applied N-P-K (units): 155-0-0  
 SEEDED - RATE - ROW: May 15 35,000 /A 30" spacing  
 HARVESTED - STAND: n/a

**Early-Season Test**  
**105 - 110 Day CRM**  
 B2014OHWC29a

**Top 30 of 42**  
 For Gross Income (Sorted by Yield)  
 Average of (3) Replications

| Company/Brand                                | Product/Brand† | Technol.† | Seed Treatment† | RM | Yield Bu/A | Moisture % | Lodging % | Stand (x 1000) | Gross Income \$/Acre | Rank |
|----------------------------------------------|----------------|-----------|-----------------|----|------------|------------|-----------|----------------|----------------------|------|
| Test lost to extremely wet spring conditions |                |           |                 |    |            |            |           |                |                      |      |

Test Average =  
 LSD (0.10) =  
 LSD (0.25) =  
 C.V. =

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

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price =  $\frac{\$0.00 \text{ Local GMO}}{\$0.00 \text{ non-GMO}}$

**Test Comments:** *This test location was planted into good soil conditions like many others. Persistent spring rains caused ponding that ultimately caused drown out areas within the test. Inadequate seed supply did not allow us to replant these tests. Location lost due to extremely wet conditions.*

† 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

Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com)  
 Report date: 10/30/2014 Revised:

AgSCI Copyright 2014

# 2014 Corn Grain Top 30 Harvest Report

Ohio West Central [ OHWC ] VERSAILLES  
 Ron Wulber, Darke County, OH 45380



PREV. CROP/HERB: Wheat / glyphosate  
 SOIL DESCRIPTION: Clay, mod. poor drained, minimum w/ fall till, non-irrigated  
 SOIL CONDITION: Moderate P, mod. low K, 6 pH, 2.6% OM  
 PEST MANAGEMENT: Harness Xtra, Aztec  
 FERTILITY - Applied N: 15 Planter, 140 Sidedress  
 Applied N-P-K (units): 155-0-0  
 SEEDED - RATE - ROW: May 15 35,000 /A 30" spacing  
 HARVESTED - STAND: n/a

**Full-Season Test**  
**111 - 114 Day CRM**  
 B2014OHWC29b

**Top 30 of 36**  
 For Gross Income (Sorted by Yield)  
 Average of (3) Replications

| Company/Brand                                | Product/Brand† | Technol.† | Seed Treatment† | RM | Yield Bu/A | Moisture % | Lodging % | Stand (x 1000) | Gross Income \$/Acre | Rank |
|----------------------------------------------|----------------|-----------|-----------------|----|------------|------------|-----------|----------------|----------------------|------|
| Test lost to extremely wet spring conditions |                |           |                 |    |            |            |           |                |                      |      |

Test Average =  
 LSD (0.10) =  
 LSD (0.25) =  
 C.V. =

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

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price =  $\frac{\$0.00 \text{ Local GMO}}{\$0.00 \text{ non-GMO}}$

**Test Comments:** *This test location was planted into good soil conditions like many others. Persistent spring rains caused ponding that ultimately caused drown out areas within the test. Inadequate seed supply did not allow us to replant these tests. Location lost due to extremely wet conditions.*

† 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

2014 Corn Grain - Ohio West Central [ OHWC ]



**Early-Season Test Products (42 Total)**

| Company/Brand  | Product/Brand  | Technol. | Seed Trt | RM  | Company/Brand | Product/Brand | Technol. | Seed Trt | RM |
|----------------|----------------|----------|----------|-----|---------------|---------------|----------|----------|----|
| Augusta        | A4658GT3110    | 3110     | CM,C5    | 108 |               |               |          |          |    |
| Augusta        | A5658GT3000    | 3000GT   | CM,C2    | 108 |               |               |          |          |    |
| Beck           | XL 5475AMX^    | AMX,AQ,B | Es,P1V   | 108 |               |               |          |          |    |
| Beck           | XL 5828AM^ GC  | AM,AQ,B  | Es,P1V   | 110 |               |               |          |          |    |
| Buckeye        | RR8891SSRIB    | STX,B    | AC,P5V   | 109 |               |               |          |          |    |
| Buckeye        | RR9074SSRIB    | STX,B    | AC,P5V   | 110 |               |               |          |          |    |
| Buckeye        | RR9171VT3PRIB  | VT3P,B   | AC,P2    | 110 |               |               |          |          |    |
| Buckeye        | RR9184VT2PRIB  | VT2P,B   | AC,P2    | 110 |               |               |          |          |    |
| Doebblers      | RPM 629AMXT^   | AMXT,B   | MQ,P1V   | 108 |               |               |          |          |    |
| Ebberts        | 6587VT2P       | VT2P     | AC,P5    | 107 |               |               |          |          |    |
| Ebberts        | 7109VT3PRIB    | VT3P,B   | AC,P5    | 109 |               |               |          |          |    |
| Ebberts        | 7909VT3P       | VT3P     | AC,P5    | 109 |               |               |          |          |    |
| Ebberts        | 9488SSX        | STX      | AC,P5V   | 108 |               |               |          |          |    |
| FS InVISION    | FS 56VX1 RIB   | STX,B    | AC,P5V   | 106 |               |               |          |          |    |
| FS InVISION    | FS 57QX1 RIB   | STX,B    | AC,P5V   | 107 |               |               |          |          |    |
| FS InVISION    | FS 59SX1 RIB   | STX,B    | AC,P5V   | 109 |               |               |          |          |    |
| FS InVISION    | FS 60ZX1 RIB   | STX,B    | AC,P5V   | 110 |               |               |          |          |    |
| Golden Harvest | G07F23-3111    | 3111     | AVC,C5   | 107 |               |               |          |          |    |
| Great Lakes    | 5755STXRIB     | STX,B    | AC,P5V   | 107 |               |               |          |          |    |
| Great Lakes    | 5785VT3PRIB    | VT3P,B   | AC,P5V   | 107 |               |               |          |          |    |
| Great Lakes    | 6068STXRIB     | STX,B    | AC,P5V   | 110 |               |               |          |          |    |
| Integra        | 6003-3110      | 3110     | AVC,C5   | 110 |               |               |          |          |    |
| LG Seeds       | LG2549VT3PRIB  | VT3P,B   | AC,P5V   | 109 |               |               |          |          |    |
| LG Seeds       | LG5591STXRIB   | STX,B    | AC,P5V   | 110 |               |               |          |          |    |
| LG Seeds       | LG5603STX      | STX      | AC,P5V   | 110 |               |               |          |          |    |
| NK Brand       | N59B-3111A     | 3111A    | AVC,C5   | 107 |               |               |          |          |    |
| NK Brand       | N67S-3110      | 3110     | AVC,C5   | 110 |               |               |          |          |    |
| NuTech/G2 Gen  | 5D-109^        | AMX,B    | MQ,P5V   | 109 |               |               |          |          |    |
| NuTech/G2 Gen  | 5F-008AM^      | AM,AQ,B  | MQ,P5V   | 108 |               |               |          |          |    |
| NuTech/G2 Gen  | 5F-709^        | AM,AQ,B  | MQ,P5V   | 109 |               |               |          |          |    |
| NuTech/G2 Gen  | 5Z-510^        | OI       | MQ,P1V,R | 110 |               |               |          |          |    |
| Pioneer        | P0987AMX CK    | AMX,B    | MQ,C2    | 109 |               |               |          |          |    |
| Rupp           | xrJ10-91       | STX,B    | AC,P5V   | 110 |               |               |          |          |    |
| Specialty      | 36A794         | STX,B    | AC,P5V   | 106 |               |               |          |          |    |
| Specialty      | 38A573         | STX,B    | AC,P5V   | 108 |               |               |          |          |    |
| Specialty      | 4611GENVT3PRIB | VT3P,B   | AC,P5V   | 110 |               |               |          |          |    |
| Steyer         | 10702VIP3111   | 3111     | CM,C2    | 107 |               |               |          |          |    |
| Steyer         | 10803GENSS RIB | STX,B    | CM,C2    | 108 |               |               |          |          |    |
| Steyer         | 10904GENSSRIB  | STX,B    | CM,C2    | 109 |               |               |          |          |    |
| Steyer         | 11004GENSS RIB | STX,B    | CM,C2    | 110 |               |               |          |          |    |
| Unity          | 4508VT3P-RIB   | VT3P,B   | CM,C2    | 108 |               |               |          |          |    |
| Unity          | 5608SS-RIB     | STX,B    | CM,C2    | 108 |               |               |          |          |    |
|                |                |          |          |     |               |               |          |          |    |

2014 Corn Grain - Ohio West Central [ OHWC ]



**Full-Season Test Products (36 Total)**

| Company/Brand | Product/Brand   | Technol.  | Seed Trt | RM  | Company/Brand | Product/Brand | Technol. | Seed Trt | RM |
|---------------|-----------------|-----------|----------|-----|---------------|---------------|----------|----------|----|
| Augusta       | A4564GENSS      | STX       | AC,P5V   | 114 |               |               |          |          |    |
| Augusta       | A5565VT2Pro     | VT2P      | CM,C1    | 115 |               |               |          |          |    |
| Beck          | XL 6175AMX^     | AMX,B     | Es,P1V   | 112 |               |               |          |          |    |
| Ebberts       | 6292VT2P        | VT2P      | AC,P5    | 112 |               |               |          |          |    |
| Ebberts       | 7222VT3PRIB     | VT3P,B    | AC,P5    | 112 |               |               |          |          |    |
| Ebberts       | 7510VT3PRIB     | VT3P,B    | AC,P5    | 110 |               |               |          |          |    |
| Ebberts       | 9451SSX         | STX       | AC,P5V   | 111 |               |               |          |          |    |
| FS InVISION   | FS 61JX1 RIB    | STX,B     | AC,P5V   | 111 |               |               |          |          |    |
| FS InVISION   | FS 62SX1 RIB    | STX,B     | AC,P5V   | 112 |               |               |          |          |    |
| FS InVISION   | FS 63SX1 RIB    | STX,B     | AC,P5V   | 113 |               |               |          |          |    |
| FS InVISION   | FS 64MX1 RIB    | STX,B     | AC,P5V   | 114 |               |               |          |          |    |
| Great Lakes   | 6261STX         | STX       | AC,P5V   | 112 |               |               |          |          |    |
| Great Lakes   | 6354VT3PRIB     | VT3P,B    | AC,P5V   | 113 |               |               |          |          |    |
| Great Lakes   | 6462STXRIB      | STX,B     | AC,P5V   | 114 |               |               |          |          |    |
| Integra       | 9642VT3PRO      | VT3P      | AC,P5    | 114 |               |               |          |          |    |
| LG Seeds      | LG2620VT3PRIB   | VT3P,B    | AC,P5V   | 113 |               |               |          |          |    |
| LG Seeds      | LG5618STXRIB    | STX,B     | AC,P5V   | 112 |               |               |          |          |    |
| LG Seeds      | LG5638VT2P      | VT2P      | AC,P5V   | 114 |               |               |          |          |    |
| NuTech/G2 Gen | 3F-814^         | AM-R,AQ,B | MQ,P5V   | 114 |               |               |          |          |    |
| NuTech/G2 Gen | 5F-113^         | AM,B      | MQ,P5V   | 113 |               |               |          |          |    |
| NuTech/G2 Gen | 5Z-111^         | OI        | MQ,P5V   | 111 |               |               |          |          |    |
| NuTech/G2 Gen | 5Z-713^         | OI        | MQ,P1V,R | 113 |               |               |          |          |    |
| Pioneer       | P0987AMX CK     | AMX,B     | MQ,C2    | 109 |               |               |          |          |    |
| Rupp          | xrD11-13        | VT2P,B    | AC,P2    | 111 |               |               |          |          |    |
| Rupp          | xrD14-01        | VT2P,B    | AC,P2    | 114 |               |               |          |          |    |
| Specialty     | 42D843          | VT2P,B    | AC,P5V   | 112 |               |               |          |          |    |
| Specialty     | 43A703          | STX,B     | AC,P5V   | 113 |               |               |          |          |    |
| Specialty     | 43A834          | STX,B     | AC,P5V   | 113 |               |               |          |          |    |
| Steyer        | 11103GENSS RIB  | STX,B     | CM,C2    | 111 |               |               |          |          |    |
| Steyer        | 11208VT3PRO RIB | VT3P,B    | CM,C2    | 112 |               |               |          |          |    |
| Steyer        | 11304GENSS RIB  | STX,B     | CM,C2    | 113 |               |               |          |          |    |
| Steyer        | 11407VT3PRO RIB | VT3P,B    | CM,C2    | 114 |               |               |          |          |    |
| Unity         | 4814VT2P-RIB    | STX,B     | CM,C2    | 114 |               |               |          |          |    |
| Unity         | 5512SS-RIB      | STX,B     | AC,P5V   | 112 |               |               |          |          |    |
| Unity         | 5514SS-RIB      | STX,B     | AC,P5V   | 114 |               |               |          |          |    |
| Unity         | 7914-3000GT     | 3000GT    | CM,C2    | 114 |               |               |          |          |    |
|               |                 |           |          |     |               |               |          |          |    |
|               |                 |           |          |     |               |               |          |          |    |
|               |                 |           |          |     |               |               |          |          |    |

## Footnotes and Abbreviation Descriptions

### 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 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®, HPT®, RPM®, Supreme EX®, VPMaXX® and XL® are registered trademarks of DuPont Pioneer. |
| 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)                    | DG       | Genuity® DroughtGard®                           |
| 3011A    | Agrisure® Artesian® (CB,RW,LL,GT)                 | GT       | Agrisure® GT                                    |
| 3110     | Agrisure® Viptera® 3110 (Vip, CB,LL,GT)           | GT/CB/LL | Agrisure® GT/CB/LL                              |
| 3111     | Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)         | HX       | Herculex® 1, contains LL                        |
| 3122     | Agrisure® 3122 (CB,HXX,RW,LL,GT)                  | HX,RR2   | Herculex® 1, Roundup Ready 2 Corn               |
| 3220     | Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)         | HXRW     | Herculex® Rootworm, contains LL                 |
| 5122     | Agrisure® Duracade® 5122 (CB,HX,RW,RW2,LL,GT)     | HXT      | Herculex® Xtra (HX,HXRW,LL)                     |
| 5222     | Agrisure® Duracade® 5122 (Vip,CB,HX,RW,RW2,LL,GT) | HXT,RR2  | Herculex® Xtra, Roundup Ready 2 Corn            |
| A        | Agrisure® Artesian®                               | LL       | LibertyLink®                                    |
| AM       | Optimum® AcreMax® (YGCB,HX,LL,RR2)                | None     | conventional corn                               |
| AM-R     | Optimum® AcreMax® (YGCB,HX,RR2)                   | OI       | Optimum® Intrasect® (YGCB,HX,LL,RR2)            |
| AM1      | Optimum® AcreMax®1 (HXT,LL,RR2)                   | OIX      | Optimum® Intrasect® Xtra (YGCB,HXT,LL,RR2)      |
| AMRW     | Optimum® AcreMax® Rootworm (HXRW,LL,RR2)          | OIXT     | Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2) |
| AMRW-R   | Optimum® AcreMax® Rootworm (HXRW,RR2)             | OL       | Optimum® Leptra® (Vip,YGCB,HX,LL,RR2)           |
| AMX      | Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)          | OT       | Optimum® TRIssect® (HX,RW,LL,RR2)               |
| AMX-R    | Optimum® AcreMax® Xtra (YGCB,HXT,RR2)             | RR2      | Roundup Ready® 2 Corn                           |
| AMXT     | Optimum® AcreMax® Xtreme (YGCB,HXT,LL,RR2)        | STX      | SmartStax® (VT3P,HXX)                           |
| AQ       | Optimum® AQUAmax®                                 | VT2P     | Genuity® VT Double PRO®                         |
| B        | Blended seed (i.e. refuge blend)                  | VT3      | YieldGard VT Triple®                            |
| CB/LL    | Agrisure® CB/LL                                   | VT3P     | Genuity® VT Triple PRO®                         |
| CB/LL/RW | Agrisure® CB/LL/RW                                | YGCB     | YieldGard® Corn Borer                           |

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

### Corn Seed Treatments\*\*

|            |                                                         |            |                                                        |
|------------|---------------------------------------------------------|------------|--------------------------------------------------------|
| A          | Allegiance®                                             | L          | Lorsban®                                               |
| AC         | Accelaron® fungicide products                           | M          | Maxim XL®                                              |
| At         | Actellic®                                               | MQ         | Maxim Quattro®                                         |
| AVC        | Avicta® Complete Corn                                   | None       | untreated                                              |
| C2, C5, C1 | Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively | P2, P5, P1 | Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively |
| CE         | Cruiser Extreme®                                        | R          | Raxil® (tebuconazole)                                  |
| CM         | CruiserMaxx® Corn                                       | St         | Stamina® (pyraclostrobin)                              |
| D          | Dynasty® (azoxystrobin)                                 | V          | Votivo®                                                |
| Es         | Escalate®                                               | Z          | zinc                                                   |

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