

2015 Corn Grain Top 30 Harvest Report
 Delaware Maryland North [DMNO] WESTMINSTER
 Chris Weaver, The Mill, Carroll County, MD 21161



PREV. CROP/HERB: Soybean / glyphosate
 SOIL DESCRIPTION: Glenelg loam, moderately drained, no-till, non-irrigated
 SOIL CONDITION: Mod. Low P, moderate K, 5.4 pH, 3.7% OM
 PEST MANAGEMENT: Dual II Magnum, atrazine, Capture, Status
 FERTILITY - Applied N: 100 Fall, 100 Spring
 Applied N-P-K (units): 200-0-0
 SEEDED - RATE - ROW: May 12 33,000 /A 30" spacing
 HARVESTED - STAND: Nov 4 34,500 /A

All-Season Test
105 - 115 Day CRM
 B2015DMNO17

Top 30 of 42
 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
TA Seeds	TA736-22DPRIB	VT2P,B	113	286.0	15.4	8	35.1	1,101	1
Pioneer	P0843AM GC	AM,B	108	279.0	15.3	4	35.8	1,075	2
Hubner	H4744RC2P	VT2P,B	113	277.6	16.4	3	34.6	1,062	3
Chemgro	7146R3P	VT3P,B	111	277.0	16.0	3	34.6	1,062	4
Mycogen	2C799	STX,B	113	274.8	17.5	2	32.3	1,044	7
Hubner	H4663RC2P	VT2P,B	113	274.7	15.2	2	35.1	1,059	5
Mid-Atlantic	MA8152VT2P	VT2P	115	272.1	17.3	3	34.1	1,035	10
Dyna-Gro	D52VC91	VT2P	112	272.0	15.0	2	35.4	1,050	6
Augusta	A5063VT2Pro	VT2P	113	271.0	17.4	6	33.3	1,030	11
Doebblers	RPM 5125AM^	AM,B	111	269.9	14.4	5	35.0	1,042	8
TA Seeds	TA636-22DPRIB	VT2P,B	111	269.7	14.3	5	34.2	1,041	9
Mycogen	X13759S3	STX	111	266.7	16.2	7	35.9	1,021	13
AgriGold	A6462STXRIB	STX,B	110	266.1	15.6	10	35.0	1,023	12
Hubner	H14G153	VT2P,DG,B	114	265.0	17.3	14	34.3	1,008	16
Seed Consultants	SCS 10HR43^	HX,RR2	105	264.6	15.0	2	34.7	1,021	14
Hubner	H4764RC2P	VT2P,B	114	263.5	15.5	5	35.2	1,014	15
Mid-Atlantic	MA8102VT3P	VT3P	110	261.8	16.0	14	33.9	1,004	17
AgriGold	A6499STXRIB	STX,B	112	260.9	15.5	3	34.2	1,004	18
AgriGold	A6441STX	STX	109	259.6	14.9	10	35.0	1,002	19
Mycogen	2Y767	STX,B	114	259.5	16.3	10	35.4	993	20
Seed Consultants	SC 11AGT43	GT/CB/LL	114	257.1	17.7	5	34.1	975	23
Mid-Atlantic	MA8127VT2P	VT2P	112	256.2	16.9	7	34.6	977	22
Augusta	A6664VT2Pro	VT2P	114	256.1	18.1	2	34.1	969	26
Mid-Atlantic	MA8125VT2P	VT2P	112	256.0	14.8	5	35.0	988	21
AgriGold	A6517VT3PRIB	VT3P,B	113	254.0	16.2	5	33.7	973	24
Dyna-Gro	D55VP77	VT3P	115	253.4	16.0	4	34.5	972	25
AgriGold	A6579STX	STX	114	250.0	17.6	27	34.5	949	29
Dekalb	DKC60-67RIB GC	STX,B	110	249.8	14.7	6	34.6	964	27
Mid-Atlantic	MA8086STX	STX	108	247.1	14.6	10	34.2	954	28
Seed Consultants	SCS 1085AM^	AM,B	108	243.9	14.8	3	33.7	941	30

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Averages =	256.4	15.9	9	34.5	983
LSD (0.10) =	17.7	0.6	13		
LSD (0.25) =	12.3	0.4	9		
C.V. =	5.1	2.9			

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.86; non-GMO = \$3.86

Test Comments: *Corn started well. Dry at planting but rains came and corn emerged in less than 1 week. Very little stress except for a few weeks in August but corn was nearly finished by then. Some gray leaf spot but too late to affect yields. Some hybrids did lodge after a late October storm but overall standability was good. Rating for this test is an 8 out of 10 (10=best).*

† 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 (42 Total)

Company/Brand	Product/Brand	Technol.	Seed Trt	RM	Company/Brand	Product/Brand	Technol.	Seed Trt	RM
AgriGold	A6441STX	STX	AC,P5V	109					
AgriGold	A6462STXRIB	STX,B	AC,P5V	110					
AgriGold	A6499STXRIB	STX,B	AC,P5V	112					
AgriGold	A6517VT3PRIB	VT3P,B	AC,P5V	113					
AgriGold	A6573VT3PRIB	VT3P,B	AC,P5V	114					
AgriGold	A6579STX	STX	AC,P5V	114					
Augusta	A5063VT2Pro	VT2P	AC,P5	113					
Augusta	A6465VT2Pro	VT2P	AC,P2	115					
Augusta	A6664VT2Pro	VT2P	AC,P2	114					
Chemgro	7146R3P	VT3P,B	AC,P2	111					
Chemgro	7435RDP	VT2P,B	AC,P2	114					
Dekalb	DKC60-67RIB GC	STX,B	AC,P5V	110					
Doebblers	RPM 5015AM^	AM,AQ,B	CM,C2	110					
Doebblers	RPM 5125AM^	AM,B	CM,C2	111					
Dyna-Gro	D52VC91	VT2P	AC,P5V	112					
Dyna-Gro	D55VP77	VT3P	AC,P5V	115					
Hubner	H14G153	VT2P,DG,B	AC,P5V	114					
Hubner	H4663RC2P	VT2P,B	AC,P5V	113					
Hubner	H4744RC2P	VT2P,B	AC,P5V	113					
Hubner	H4764RC2P	VT2P,B	AC,P5V	114					
Mid-Atlantic	MA8065STX	STX	AC,P5V	106					
Mid-Atlantic	MA8086STX	STX	AC,P5V	108					
Mid-Atlantic	MA8102VT3P	VT3P	AC,P2	110					
Mid-Atlantic	MA8125VT2P	VT2P	AC,P5	112					
Mid-Atlantic	MA8127VT2P	VT2P	AC,P5	112					
Mid-Atlantic	MA8144VT3P	VT3P	AC,P5	114					
Mid-Atlantic	MA8152VT2P	VT2P	AC,P5	115					
Mycogen	2C799	STX,B	CM,C5,Vi,ln	113					
Mycogen	2Y669	STX,B	CM,C5,Vi,ln	108					
Mycogen	2Y767	STX,B	CM,C5,Vi,ln	114					
Mycogen	X13759S3	STX	CM,C1	111					
Pioneer	P0843AM GC	AM,B	MQ,P1V	108					
Seed Consultants	SC 10AQ96	3111	AVC,C2,Vi	109					
Seed Consultants	SC 11AGT43	GT/CB/LL	MQ,P1V	114					
Seed Consultants	SCS 1085AM^	AM,B	MQ,P5V,R	108					
Seed Consultants	SCS 10HR43^	HX,RR2	MQ,P1V	105					
Seed Consultants	SCS 1125AM^	AM,B	MQ,P5V,R	112					
TA Seeds	TA583-28RIB	STX,B	AVC,C5	108					
TA Seeds	TA636-22DPRIB	VT2P,B	AVC,C5	111					
TA Seeds	TA736-22DPRIB	VT2P,B	AVC,C5	113					
TA Seeds	TA746-28RIB	STX,B	AVC,C5	114					
TA Seeds	TA753-22DPRIB	VT2P,B	AVC,C5	115					

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.