

2016 Corn Grain Top 30 Performance Summary for Delaware Maryland North [ DMNO ]



All-Season Test  
105 - 115 Day CRM  
B2016DMNO

Top 30 of 48  
For Gross Income (Sorted by Yield), (15) Replication Average

Company/Brand	Product/Brand†	Technol.†	RM	Yield	Moisture	Lodging	Gross Income		Bridgeville	Middletown	Warwick		
				Bu/A	%	%	\$/A	Rank	Chestertown	Sudlersville	Westminster		
Pioneer	P1197AM GC	AM,B	111	<b>245.1</b>	15.0	4	961	1	270.2	<b>248.4</b>	245.7	236.8	224.4
Augusta	A7766VT2Pro	VT2P	116	<b>245.1</b>	17.6	13	945	5	265.5	231.5	255.3	<b>255.5</b>	217.9
Hubner	H4744RC2P	VT2P,B	113	244.5	16.1	6	952	2	<b>283.7</b>	226.2	239.2	<b>247.7</b>	225.6
Mid-Atlantic	MA8107VT2P	VT2P	110	242.7	14.7	21	951	3	<b>280.0</b>	237.0	<b>268.9</b>	217.6	210.0
Hubner	H6624RCSS	STX,B	113	242.3	15.7	18	946	4	265.5	<b>255.5</b>	245.5	229.5	215.6
Chemgro	7479RSX	STX	114	242.2	16.0	9	943	6	269.1	236.5	251.2	233.8	220.4
Dyna-Gro	D52VC91	VT2P	112	241.7	15.7	3	943	7	264.9	<b>242.0</b>	244.8	<b>239.1</b>	217.5
AgriGold	A6499STXRIB	STX,B	112	240.7	15.9	2	938	8	<b>271.2</b>	237.0	250.1	<b>241.6</b>	203.8
Mid-Atlantic	MA8152VT2P	VT2P	115	239.7	16.4	8	931	11	<b>280.9</b>	226.6	255.6	<b>228.7</b>	206.9
Dyna-Gro	D54VC52	VT2P	114	239.0	16.7	15	927	13	<b>276.7</b>	226.6	244.8	<b>239.8</b>	207.0
Augusta	A6664VT2Pro	VT2P	114	238.9	16.3	11	929	12	<b>281.1</b>	204.6	<b>260.3</b>	226.7	221.8
Chemgro	7275RDD	VT2P,DG	112	238.2	15.2	4	933	9	268.3	221.7	255.7	<b>239.1</b>	206.2
Augusta	A1108VT2ProRIB	VT2P,B	108	237.8	14.9	11	932	10	257.4	228.2	251.2	231.3	220.8
Mid-Atlantic	MA8159VT2P	VT2P	115	237.8	16.4	4	924	15	259.1	<b>243.9</b>	245.5	237.6	202.8
Dekalb	DKC62-08RIB GC	STX,B	112	236.8	15.6	9	925	14	<b>270.8</b>	227.8	247.7	221.8	216.1
Mid-Atlantic	MA8144VT2P	VT2P	114	233.8	16.4	3	908	17	269.0	216.1	242.4	234.9	206.5
Doebblers	RPM 4917AM^	AM,B	109	233.5	15.9	13	910	16	250.4	217.4	250.7	226.8	222.4
Augusta	A6465VT2Pro	VT2P	114	233.5	17.1	19	903	20	260.7	225.8	<b>265.9</b>	189.5	225.8
Hubner	H6663RCSS	STX,B	113	233.0	15.9	9	908	18	<b>275.9</b>	227.7	239.6	233.0	188.6
Mycogen	2C799	STX,B	113	231.6	16.2	3	901	22	251.1	222.8	245.7	227.5	210.7
AgriGold	A6572STX	STX	114	231.6	16.4	4	900	24	261.7	220.1	234.2	234.0	208.2
AgriGold	A6441STXRIB	STX,B	109	231.0	14.3	3	906	19	251.4	239.2	236.9	206.7	220.6
Doebblers	RPM 5315AM^	AM,B	113	230.9	15.7	8	901	23	268.1	212.5	249.9	232.4	191.7
Mycogen	MY10Z28	STX,B	110	230.2	15.7	12	898	26	252.6	217.3	241.7	212.9	226.7
Doebblers	RPM 5015AM^	AM,AQ,B	110	230.1	15.6	10	899	25	255.7	202.3	<b>259.5</b>	<b>246.1</b>	187.1
Chemgro	6875RDD	VT2P,DG	108	230.0	14.3	11	902	21	254.2	220.4	<b>261.5</b>	209.7	204.2
TA Seeds	TA736-22DPRIB	VT2P,B	113	228.9	15.6	9	894	29	262.8	219.4	234.5	219.1	208.8
Doebblers	RPM 4816AM^	AM,B	108	228.8	15.2	4	896	27	238.6	214.0	243.1	<b>242.3</b>	206.0
Hubner	H4359RC2P	VT2P,B	107	228.5	14.9	12	896	28	246.8	225.5	248.1	206.5	215.4
Doebblers	RPM 5125AM^	AM,B	111	227.4	14.5	7	891	30	255.6	210.0	240.8	221.5	209.2

Test not planted due to persistent wet spring

<i>Robin Kauffman</i>	Averages =	<b>229.5</b>	<b>15.8</b>	<b>10</b>	<b>895</b>	<b>257.1</b>	<b>220.3</b>	<b>242.5</b>	<b>220.2</b>	<b>207.4</b>
Rob Kauffman	LSD (0.10) =	15.2	0.8	9		13.2	21.5	15.4	18.8	20.8
rkmaits@aol.com, (717) 413-0763	LSD (0.25) =	10.6	0.5	6		9.2	15.0	10.7	13.1	14.5
Previous years average yield for region, 171.2 bu/a, 14 yrs										

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices = \$3.92 GMO; \$3.92 non-GMO

† See last page for additional information. Dark shaded 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 test grain moisture limit. ns = not significantly different; ‡ = 2 reps.

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Report Date: 11/13/2016 Revised:



## 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. HPT® brand seed is distributed by Hoegemeyer Hybrids, 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®, HPT®, 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
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HXRW	Herculex® Rootworm, contains LL
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	HXT,RR2	Herculex® Xtra, Roundup Ready 2 Corn
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	LL	LibertyLink®
A	Agrisure® Artesian®	None	conventional corn
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	OI	Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)
AMT	Optimum® AcreMax®TRIssect (HX,RW,LL,RR2)	OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	OIXT	Optimum® Intrasect® Xtreme, CYXR (YGCB,HXT,RW,LL,RR2)
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)	RR2	Roundup Ready® 2 Corn
AQ	Optimum® AQUAMax®	RW	Agrisure® Rootworm
B	Refuge Blend	STX	SmartStax® (VT3P,HXT,RR2,LL)
CB	Agrisure® Corn Boreer	VT2P	Genuity® VT Double PRO®
DG	Genuity® DroughtGard®	VT3P	Genuity® VT Triple PRO®
GT	Agrisure® GT	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\*\*

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

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