

2014 Corn Grain Top 30 Performance Summary for Delaware Maryland North [DMNO]



All-Season Test
105 - 115 Day CRM
B2014DMNO

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

Company/Brand	Product/Brand†	Technol.†	Seed Trmt.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income		Bridgeville		Middletown		Warwick	
								\$/A	Rank	Chestertown	Sudlersville	Westminster			
Hubner	H4663RC2P	VT2P,B	AC,P5V	113	251.7	22.8	2	822	1	254.9	216.2	303.2	278.0	264.0	245.6
AgriGold	A6472VT3PRIB	VT3P,B	AC,P5V	110	243.6	20.4	2	810	2	240.7	237.9	251.6	262.2	243.8	233.5
Armor	1330Pro2	VT2P	AC,P5V	113	242.6	21.7	1	799	5	243.2	237.1	266.2	244.8	250.8	236.9
AgriGold	A6533VT3PRIB	VT3P,B	AC,P5V	113	240.6	20.3	1	801	4	250.5	230.5	282.4	226.6	240.1	255.2
Doebler	RPM 5115AM^	AM,B	MQ,P1V	111	239.8	19.5	2	803	3	233.9	244.3	231.6	238.0	246.9	235.7
AgriGold	A6499STXRIB	STX,B	AC,P5V	112	238.4	22.9	1	778	16	244.4	207.3	224.4	248.0	242.2	250.3
Chemgro	7435RDP	VT2P,B	AC,P2	114	238.1	21.4	3	786	10	235.9	239.7	231.9	252.0	238.1	224.8
Mid-Atlantic	MA8099VT3P	VT3P	AC,P2	109	238.0	20.4	2	791	7	251.7	228.3	231.7	245.0	230.6	234.2
Augusta	A6664VT2Pro	VT2P	AC,P5V	114	238.0	22.3	2	780	14	245.0	216.0	231.5	249.6	236.4	243.1
FS InVISION	FS 64R46SS	STX,B	AC,P5V	114	237.9	22.5	2	779	15	247.0	221.9	231.2	251.3	247.4	221.9
Augusta	A4564GENSS	STX	AC,P5V	114	237.5	23.4	2	772	20	238.8	218.8	231.8	264.5	238.7	226.5
AgriGold	A6517VT3PRIB	VT3P,B	AC,P5V	113	236.9	22.4	1	776	18	258.3	201.5	231.7	262.7	241.4	220.6
Hubner	H4744RC2P	VT2P,B	AC,P5V	113	236.2	20.8	4	783	12	242.8	230.5	231.8	241.4	234.2	231.9
AgriGold	A6458VT3PRIB	VT3P,B	AC,P5V	110	235.3	17.9	0	797	6	243.5	243.7	231.6	241.6	232.2	215.4
Doebler	RPM 5015AM^	AM,B	MQ,P1V	110	234.7	19.2	3	787	8	244.1	242.9	231.0	240.7	220.0	225.8
Dekalb	DKC61-89RIB GC	VT2P,B	AC,P2	111	234.2	19.9	4	782	13	238.4	239.8	231.9	228.7	235.6	228.7
TA Seeds	TA744-22DPRIB	VT2P,B	CM,C2	114	233.1	22.4	3	763	26	232.0	225.1	231.2	266.6	228.9	212.8
Pioneer	P0604AM GC	AM,B	MQ,C2	106	232.6	18.1	5	787	9	228.3	236.2	231.7	250.8	221.4	226.5
Dyna-Gro	D52VC91	VT2P	AC,P5V	112	232.3	21.9	3	764	24	248.5	218.0	231.7	234.8	234.3	225.9
Mid-Atlantic	MA8062VT3P	VT3P	AC,P2	106	232.2	19.6	5	777	17	227.0	230.6	231.5	243.7	234.1	225.4
AgriGold	A6408VT3PRIB	VT3P,B	AC,P5V	107	232.1	18.1	7	785	11	241.9	226.8	231.0	245.9	218.1	227.6
Doebler	RPM 5315AMXT^	AMXT,B	MQ,P1V	113	231.9	21.0	3	768	23	225.2	215.9	231.6	249.9	238.7	229.7
Spectrum	5967	None	CM,C2,St	109	231.2	19.1	2	776	19	244.9	228.5	231.4	242.7	223.2	216.6
Mid-Atlantic	MA8121VT3P	VT3P	AC,P2	112	231.2	21.2	1	764	25	247.3	209.5	231.4	250.8	226.8	221.5
Spectrum	6241	None	CM,C2,St	112	230.5	22.7	3	753	29	233.6	219.7	231.7	233.6	234.9	230.5
Mid-Atlantic	MA8086STX	STX	AC,P2	108	230.4	19.6	1	771	21	222.9	226.7	231.6	227.4	237.3	237.8
Armor	1555Pro2	VT2P	AC,P5V	115	229.6	22.7	3	750	30	233.7	205.3	231.6	239.3	236.4	233.4
TA Seeds	TA683-13VPRIB	VT3P,B	CM,C2	112	229.4	21.2	3	758	27	238.6	220.3	231.6	232.9	236.4	218.8
Mid-Atlantic	MA8065STX	STX	AC,P2	106	228.6	18.8	4	769	22	217.6	232.4	231.9	254.1	219.6	219.4
Pioneer	P1105AM GC	AM,B	MQ,C2	111	226.7	20.2	8	755	28	233.3	220.9	231.9	229.7	226.8	222.8

Not in Summary non-GMOs killed

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Test Average =	230.4	21.5	3	760	236.0	214.0	260.7	242.9	231.7	227.4
LSD (0.10) =	13.9	3.1	6		12.4	21.0	21.4	21.3	13.6	16.4
LSD (0.25) =	9.7	2.2	4		8.6	14.6	14.9	14.9	9.5	11.4

Yield & Income Factors Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices = \$3.46 - Local GMO \$3.46 - 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.

Report date: 11/12/2014 Revised:
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All-Season Test Products (48 Total)

Company/Brand	Product/Brand†	Technol.‡	RM
AgriGold	A6408VT3PRIB	VT3P,B	107
AgriGold	A6458VT3PRIB	VT3P,B	110
AgriGold	A6472VT3PRIB	VT3P,B	110
AgriGold	A6499STXRIB	STX,B	112
AgriGold	A6517VT3PRIB	VT3P,B	113
AgriGold	A6533VT3PRIB	VT3P,B	113
AgriGold	A6559STXRIB	STX,B	113
Armor	1330Pro2	VT2P	113
Armor	1550Pro2	VT2P	115
Armor	1555Pro2	VT2P	115
Augusta	A4564GENSS	STX	114
Augusta	A5565VT2Pro	VT2P	115
Augusta	A6664VT2Pro	VT2P	114
Axis	64K24RIB	VT2P,B	114
Axis	64T22RIB	VT2P,B	114
Axis	66A22RIB	VT2P,B	116
Chemgro	7146R3P	VT3P,B	111
Chemgro	7435RDP	VT2P,B	114
Chemgro	7536R3P	VT3P,B	115
Dekalb	DKC57-50 GC	VT3	107
Dekalb	DKC61-89RIB GC	VT2P,B	111
Doeblers	RPM 5015AM^	AM,B	110
Doeblers	RPM 5115AM^	AM,B	111
Doeblers	RPM 5315AMXT^	AMXT,B	113
Dyna-Gro	D52VC91	VT2P	112
Dyna-Gro	D54DC94	VT2P,DG	114
FS InVISION	FS 64R46SS	STX,B	114
Hubner	H4359RC2P	VT2P,B	107
Hubner	H4663RC2P	VT2P,B	113
Hubner	H4744RC2P	VT2P,B	113

Company/Brand	Product/Brand†	Technol.‡	RM
Mid-Atlantic	MA5122GT3	3000GT	112
Mid-Atlantic	MA8062VT3P	VT3P	106
Mid-Atlantic	MA8065STX	STX	106
Mid-Atlantic	MA8086STX	STX	108
Mid-Atlantic	MA8099VT3P	VT3P	109
Mid-Atlantic	MA8121VT3P	VT3P	112
Mid-Atlantic	MA8127VT3P	VT3P	112
Mycogen	2C799	STX,B	114
Mycogen	2V709	STX,B	110
Mycogen	2V717	STX,B	111
Mycogen	2Y767	STX,B	114
Pioneer	P0604AM GC	AM,B	106
Pioneer	P1105AM GC	AM,B	111
Spectrum	5967	None	109
Spectrum	6241	None	112
TA Seeds	TA625-30	3110	110
TA Seeds	TA683-13VPRIB	VT3P,B	112
TA Seeds	TA744-22DPRIB	VT2P,B	114

Company/Brand	Product/Brand†	Technol.‡	RM

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 Doeblers PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMMaxx® 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®, VPMMaxx® 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 F.I.R.S.T. when space permits.

Corn Technologies*

3000GT	Agrisure® 3000GT (CB,RW,LL,GT)	GT/CB/LL	Agrisure® GT/CB/LL
3011A	Agrisure® Artesian® (CB,RW,LL,GT)	HX	Herculex® 1, contains LL
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HX,RR2	Herculex® 1, Roundup Ready 2 Corn
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)	HXRW	Herculex® rootworm, contains LL
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	HXT,RR2	Herculex® Xtra, Roundup Ready 2 Corn
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	LL	LibertyLink®
AM-R	Optimum® AcreMax® (YGCB,HX,RR2)	None	conventional corn
AM1	Optimum® AcreMax®1 (HXT,LL,RR2)	OI	Optimum® Intrasect® (YGCB,HX,LL,RR2)
AMRW	Optimum® AcreMax® Rootworm (HXRW,LL,RR2)	OIX	Optimum® Intrasect® Xtra (YGCB,HXT,LL,RR2)
AMRW-R	Optimum® AcreMax® Rootworm (HXRW,RR2)	OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	OT	Optimum® TRIsect® (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)
B	Blended seed (i.e. refuge blend)	VT2P	Genuity® VT Double Pro®
CB/LL	Agrisure® CB/LL	VT3	YieldGard VT Triple®
CB/LL/RW	Agrisure® CB/LL/RW	VT3P	Genuity® VT Triple Pro®
GT	Agrisure® GT	YGCB	YieldGard® Corn Borer

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

Corn Seed Treatments**

?	information not provided	D	Dynasty® (azoxystrobin)	SStd	SureStand™
A	Allegiance®	Es	Escalate®	St	Stamina® (pyraclostrobin)
AC	Acceleron® fungicide products	M	Maxim XL®	T	Trilex® (trifloxystrobin)
AVC	Avicta® Complete Corn	MQ	Maxim Quattro®	V	Votivo®
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively	None	untreated	Z	zinc
CE	Cruiser Xtreme®	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively		
CM	CruiserMaxx® Corn	R	Raxil® (tebuconazole)		

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