

2012 BETTER HYBRIDS Harvest Report for Delaware Maryland North [DMNO]
 Tom Mason, Kent County, MD 21620 [CHESTERTOWN]

ALL SEASON TEST
 105 - 115 Day CRM

PREV. CROP/HERB: Corn / Lumax B2DMNO18

SOIL DESCRIPTION: Sandy loam, mod. well drained, minimum w/o fall till, non-irrigated

SOIL CONDITION: Moderate P, mod. high K, 5.6 pH, 2.8% OM

PEST MANAGEMENT: Lumax, Warrior 30" ROW SPACING

FERTILITY - Applied N: 120 Fall, 65 Spring

Applied N-P-K (units): 185-0-0

SEEDED - RATE: May 22 32,900 /A TOP 30 OF 42 FOR GROSS INCOME (SORTED BY YIELD)

HARVESTED - STAND: Oct 6 34,600 /A AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Augusta	5362VT3Pro	VT3P	AC,P2	112	196.8	23.2	0	34.3	1,446	1
Mid-Atlantic Seed	MA8147VT3	VT3	AC,P2	114	196.5	24.6	0	34.8	1,436	3
Augusta	A0720GTCLL	GT/CB/LL	MQ,C2	112	195.8	23.4	0	35.2	1,437	2
Hubner	H4822RC2P	VT2P-R	AC,P5V	114	195.7	25.3	0	34.2	1,427	5
Hubner	H4600RC2P	VT2P-R	AC,P5V	112	195.2	23.1	0	35.3	1,434	4
Augusta	5363VT3Pro	VT3P	AC,P2	113	191.7	22.2	0	34.6	1,413	7
Doebblers	RPM 647AM1^	AM1,RR2	MQ,P1V	111	191.7	22.2	3	33.3	1,413	8
TA Seeds	TA683-22DP	VT2P	MQ,C2	112	191.4	21.4	1	35.7	1,414	6
Augusta	5565VT3Pro	VT3P	AC,P2	115	189.0	22.9	0	33.0	1,390	9
Hubner	H5709VT3P	VT3P	AC,P5V	114	186.9	24.9	0	34.3	1,365	10
Augusta	A0606GTCLL	GT/CB/LL	MQ,C2	111	185.7	24.1	0	35.3	1,360	11
Seed Consultants	SC 11AGT30	GT/CB/LL	MQ,C2	113	185.5	24.4	0	33.8	1,357	13
Seed Consultants	SC 11AQ43	3000GT	MQ,C2	114	185.1	24.3	0	33.4	1,355	14
Seed Consultants	SCS 11HQ31^	HXT,RR2	MQ,P1V	113	184.0	26.9	0	35.5	1,335	17
Dekalb	DKC58-83	VT3P	AC,P2	108	182.7	19.7	1	34.7	1,358	12
Mycogen	2V707	STX	AVC,C2	110	181.6	20.2	4	35.0	1,348	15
Dekalb	DKC62-58RIB	VT2P-R	AC,P2	112	181.2	20.7	0	33.1	1,342	16
Mycogen	X12767HR	HX,RR2	AC,P2	113	180.7	23.7	0	33.7	1,325	20
Augusta	A5462GT3000	3000GT	MQ,C2	112	180.5	24.0	0	36.2	1,322	21
Augusta	A5658GTCLL	GT/CB/LL	MQ,C2	108	180.4	21.4	0	35.5	1,333	18
TA Seeds	TA647-22DP	VT2P	MQ,C2	111	179.8	21.1	0	37.2	1,330	19
Mid-Atlantic Seed	MA8127VT3P	VT3P	AC,P2	112	178.9	23.4	0	34.5	1,313	23
FS InVISION	FS 6121VT3P	VT3P	AC,P2	111	177.9	21.1	0	33.0	1,316	22
Dyna-Gro	D53VP61	VT3P	AC,P2	113	175.2	20.8	3	35.8	1,297	25
Mycogen	2V715	HXT,RR2	AVC,C2	111	174.8	19.6	11	36.1	1,300	24
TA Seeds	TA717-20	3000GT	MQ,C2	113	174.1	22.4	1	35.2	1,282	27
Doebblers	RPM 588AMX^	AMX,RR2	MQ,P1V	107	173.3	20.6	1	35.0	1,284	26
Mycogen	2P768	STX	AVC,C2	113	171.7	21.7	3	35.3	1,268	28
Doebblers	RPM 688AMX^	AMX,RR2	MQ,P1V	113	169.5	23.2	0	33.4	1,245	30
Seed Consultants	SCS 10HQ72^	HXT,RR2	MQ,R,P1V	107	167.1	18.8	0	36.4	1,246	29
Test Average =					176.3	22.6	1	34.6	1,297	
LSD (0.10) =					16.0	1.0	3			
C.V. =					6.7	3.3				

Robin Kauffman
F.I.R.S.T. Manager

TEST COMMENTS: Late planting helped this plot through the June to early July heat and dry weather. Corn rooted down and took advantage of late July and August rains. Overall plot rating is an 8 out of 10.

Lat: 39.25784, Long: -76.13794

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$7.55

† See last page for Product/Brand, Technology and Seed Treatment information.
Bold yields are significantly above test average. **Italicized** brands exceeded the grain moisture limit for this test. **GC** = grower comparison product, **ns** = products not significantly different

Footnotes, Abbreviations, and Trademarks

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.

Technologies

3111	Agrisure® Viptera™ 3111
3122	Agrisure® 3122
4011	Agrisure® 4011
3000GT	Agrisure® 3000GT
AM1	Optimum® AcreMax® 1
AMX	Optimum® AcreMax® Xtra
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
Conv	Conventional, non-GMO
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink®
OI	Optimum® Intrasect™
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonyleurea tolerant soybeans
STX	SmartStax®
STX-R	SmartStax® Refuge Corn Blend
VT2P	Genuity® VT Double PRO®
VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO®
VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend

Seed Treatments

A	Allegiance®
Ac	Acceleron® Products
Am	ApronMaxx®
Ap	Apron XL®
Avc	Avicta® Complete Corn
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed
Ce	Cruiser® Extreme
CMB	CruiserMaxx® Beans
D	Dynasty®
Es	Escalate®
Ex	Excalibre™
G	Gaucho®
I	Inovate™ System
Mq	Maxim® Quattro
Mx	Maxim® XL
None	untreated
O	Optimize®
P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed
Pr	Protinus™
R	Raxil®
Rc	Rancona®
S	Stamina®
SDPI	Servo™ DPI
SS+	SoyShield™ Plus
SStd	SureStand™
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
Th	thiabendazole
V	VOTIVO®
Z	zinc

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