

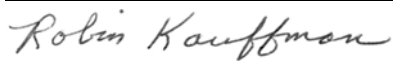
2011 BETTER HYBRIDS Harvest Report for Delaware Maryland North [DMNO]
ALL SEASON TEST

Tom Mason, Kent County, MD 21620 [CHESTERTOWN]

105 - 115 Day CRM

PREV. CROP/HERB: Corn / Lumax B1DMNO18
 SOIL DESCRIPTION: Matapeake silt 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, Province 30" ROW SPACING
 FERTILITY - Applied N: 72 Fall, 110 Sidedress,
 Applied N-P-K (units): 182-0-0
 SEEDED - RATE: May 30 32,000 /A TOP 30 OF 42 FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Oct 26 29,300 /A AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand	Technology [†]	IST ^{††}	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Augusta	A6164GT3000	3000GT	C250	115	100.2	23.9	1.7	26.7	679.1	1
Fielders Choice	NG6840*	VT3	P250	115	91.9	22.0	4.0	22.6	627.2	2
TA Seeds	TA717-20	3000GT	P250	114	89.6	24.3	1.0	30.6	606.4	4
Fielders Choice	NG6788	VT3	P250	111	88.4	22.9	4.0	28.3	601.3	5
Dekalb	DKC52-59 GC	VT3	P250	102	87.8	16.3	6.3	23.0	611.7	3
TA Seeds	TA778-28	STX	P250	115	81.0	22.5	3.0	29.1	551.8	6
Hubner	H6762GENSS	STX	P500,V	114	79.7	24.8	1.7	28.9	538.4	7
Dyna-Gro	CX11113*	VT3P	P250	113	78.1	21.2	4.0	33.4	534.6	8
Hubner	H4600VT2P	VT2P	P500,V	112	77.0	23.8	2.0	31.1	522.1	9
Hubner	H6652GENSS	STX	P500,V	110	75.4	21.0	5.7	27.4	516.5	10
Fielders Choice	NG6883*	VT3P	P250	116	73.2	24.5	30.0	28.0	495.0	11
Augusta	A0720CBLL	CB/LL	C250	112	72.8	23.1	1.0	31.2	494.9	12
TA Seeds	TA657-13VP	VT3P	P250	111	71.8	23.0	2.7	28.8	488.2	14
Channel	208-72VT3	VT3	P500,V	107	71.6	21.6	29.7	27.9	489.4	13
GROWMARK FS	6313VP3*	VT3P	P250	114	71.4	25.4	11.0	27.0	481.2	16
Channel	212-08VT3P	VT3P	P500,V	112	70.6	21.9	0.7	29.3	482.0	15
Augusta	A5462GT3000	3000GT	C500,AV	112	68.9	24.4	3.0	30.2	466.1	17
TA Seeds	TA720-20	3000GT	P250	113	66.9	24.6	1.0	28.0	452.2	18
Doebblers	674GRQ	3000GT	C250	112	66.2	23.9	1.7	30.2	448.7	19
Augusta	A0606GTCBLL	GT/CB/LL	C500,AV	111	65.9	25.0	12.7	32.8	444.8	20
Pioneer	33N58 GC	HX,RR2	C250	113	64.2	25.4	0.7	32.9	432.7	23
Channel	211-99VT3P	VT3P	P500,V	111	63.9	22.4	1.0	29.8	435.5	21
Augusta	A5560VT3	VT3	P250	109	63.2	21.0	7.0	31.8	432.9	22
Masters Choice	MCT-583	3000GT	P250	111	61.8	20.7	1.7	29.3	423.8	24
Channel	214-14VT3P	VT3P	P500,V	114	60.9	22.5	10.0	30.9	414.9	25
Dyna-Gro	CX11114*	VT3P	P250	114	59.4	22.9	1.0	33.7	404.1	26
Fielders Choice	NG6815	VT3P	P250	113	57.8	24.5	12.7	29.9	390.9	27
Augusta	A5461GTCBLL	GT/CB/LL	C500,AV	111	57.6	23.6	5.7	25.7	390.8	28
NK Brand	N68B-3000GT GC	3000GT	C250	111	55.7	20.4	2.7	31.4	382.4	29
Masters Choice	MCT-6053	3000GT	P250	110	55.1	22.2	5.7	30.0	375.8	30



Test Average = **63.2** **23.1** **7.0** **29.3** **429.9**
 LSD (0.10) = 14.7 1.1 11.9
 C.V. = 17.0 3.5

F.I.R.S.T. Manager

TEST COMMENTS: *Planting late probably helped yields a little because of the hot and dry July and early August, good organic matter was a benefit as well. Lodging scores was 95% root lodging after hurricane Lee hit, in general plot was standing excellent and data is as good as can be expected under the stressful summer.*

Lat: N39.25784, Long: W-76.13794

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$7.00

[†] TECHNOLOGY: **Corn Borer** - 3000GT, 3111, CB, HX, HXT, STX, VT2P, VT3, VT3P; **Corn Rootworm** - 3000GT, 3111, AMRW, HXT, RW, STX, VT3, VT3P; **Glyphosate** - 3000GT, 3111, GT, RR2, STX, VT2P, VT3, VT3P; **Liberty** - 3000GT, 3111, HX, HXT, LL, STX

^{††} IST: **AV** - Avicta, **C** - Cruiser, **P** - Poncho, **250, 500, and 1250** = 0.25, 0.5, and 1.25 g ai/seed, respectively; **V** - Votivo

Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test. **GC** = grower comparison product, * = brands without a seed lot number; **ns** = not significantly different



Footnotes, Abbreviations, and Trademarks

Brand Footnotes

^G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doebler's PA Seed. Supreme EX® brand seed is distributed by Seed Consultants, Inc. XL™ and Phoenix™ brand seeds are distributed by Beck's Superior Hybrids. G2®, RPM®, Supreme EX®, and XL™ are trademarks of Pioneer Hi-Bred.

Technologies

3000GT	Agrisure® 3000GT
3111	Agrisure® Viptera™ 3111
AMRW	Optimum® AcreMax™ Rootworm Protection
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink® herbicide tolerance
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STX	SmartStax®
STS	STS® herbicide tolerance
VT2P	Genuity® VT Double PRO™
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO™

Seed Treatments

A	Allegiance®
AC	Acceleron®
AM	ApronMaxx®
AP	Apron XL®
AV	Avicta®
C	Cruiser®
CM	CruiserMaxx®
E	Excalibre™
I	Inovate™ System
G	Gaucho®
O	Optimize®
P	Poncho®
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
V	VOTIVO®

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