

2020 Corn Grain Top 30 Performance Summary for Delaware Maryland North [DMNO]

All-Season Test

106 - 116 Day CRM

B2020DMNO

Top 30 of 48

For Gross Income (Sorted by Yield), (18) Replication Average

Company/Brand	Product/Brand	Technol. †	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Bridgeville	Chestertown	Middletown	Pungoteague	Warwick	Westminster
HUBNER	H09G056	VT2PDG	109	238.9	17.6	3	1074	1	271.2	214.1	283.7	177.1	235.7	251.7
DEKALB	DKC59-82RIB GC	VT2P,B	109	237.7	17.5	5	1069	2	264.0	211.2	259.9	201.4	256.7	233.0
MID-ATLANTIC	MA8117	TRE	111	235.4	17.3	3	1060	3	268.8	208.5	272.5	183.5	246.2	233.1
DYNA-GRO	D55VC80	VT2P	115	234.8	19.0	9	1049	4	246.7	218.2	276.3	181.3	245.4	240.7
HUBNER	H4828RC2P	VT2P	116	229.8	18.7	9	1027	5	250.2	198.1	267.3	179.4	244.0	239.8
HUBNER	H4763RC2P	VT2P,B	115	228.8	18.6	13	1024	6	241.2	210.2	253.4	191.0	230.3	246.5
CHEMGRO	7505RDP	VT2P,B	115	227.8	18.6	4	1017	7	257.4	211.9	253.8	195.8	226.7	220.9
MID-ATLANTIC	MA8141DGVT2P	VT2PDG	114	227.6	19.3	1	1012	12	262.9	197.4	260.3	186.3	225.7	232.8
MID-ATLANTIC	MA8091VT2P	VT2P	109	227.1	18.3	8	1016	9	251.5	195.5	257.8	189.8	231.5	236.2
AUGUSTA	7162	VT2P	112	226.2	18.2	7	1014	11	248.2	186.0	284.1	165.9	233.3	239.9
GREAT HEART	HT-7425DGVT2P	VT2PDG,B	114	226.0	19.0	4	1008	13	266.2	211.7	260.6	168.5	230.7	218.0
MID-ATLANTIC	MA8106	VT2P	109	225.4	16.8	10	1017	8	261.0	199.3	251.2	173.9	218.4	248.5
HUBNER	H4890RC2P	VT2P,B	117	225.2	19.7	10	1000	17	234.6	193.7	278.3	188.0	221.9	234.7
DEKALB	DKC62-53RIB GC	VT2P,B	112	224.8	17.4	5	1015	10	256.6	207.1	272.9	142.4	240.9	228.9
MORCORN	MC 4319	VT2P	113	224.2	19.0	4	1002	16	247.9	196.4	269.4	155.9	236.7	238.8
MID-ATLANTIC	MA8128VT2P	VT2P	112	223.7	17.6	14	1004	15	263.7	173.5	271.8	173.0	245.9	214.3
PIONEER	P1077AM GC	AM,AQ,B	110	222.8	17.5	12	1004	14	271.5	209.8	228.9	161.3	224.6	240.8
LOCAL SEED	LC1577 VT2PRIB	VT2P,B	115	222.5	18.5	9	997	20	275.3	206.4	212.8	173.9	234.0	232.3
HUBNER	H4390RC2P	VT2P,B	108	222.3	17.5	7	1000	18	259.4	205.5	259.5	163.5	224.1	221.7
MORCORN	MC 4255	VT2P	112	221.5	18.1	12	990	21	252.7	212.7	274.0	185.7	204.1	199.8
SEED CONSULTANTS	SCS1087AM	AM,B	108	221.2	16.5	8	999	19	263.4	194.4	256.0	173.2	216.5	223.5
AUGUSTA	7168	VT2P	116	220.8	21.2	1	973	29	265.1	199.3	264.4	165.0	227.8	203.2
MORCORN	MC 4670	TRE	116	220.0	18.7	18	984	23	242.6	203.0	246.3	174.5	226.8	226.5
LOCAL SEED	LC1009 VT2PRIB	VT2P,B	110	219.6	16.9	9	990	22	266.4	183.2	253.9	163.6	213.3	237.2
MID-ATLANTIC	MA8158	STX	1115	219.6	19.4	9	978	27	249.2	188.0	262.8	171.4	237.4	209.0
SEED CONSULTANTS	SCS1111Q	QR,B	111	218.9	17.2	8	984	25	264.8	191.2	237.4	188.5	217.5	214.3
AUGUSTA	4463	VT2P	112	218.8	17.5	11	981	26	262.6	168.4	233.0	199.7	224.1	224.9
SEED CONSULTANTS	SCS1121AM	AM,B	112	218.5	17.8	8	984	24	249.1	194.3	234.8	160.3	236.5	236.2
DYNA-GRO	D52VC63	VT2P	112	217.3	18.1	19	971	30	249.1	183.2	261.0	181.4	217.5	211.4
AXIS	62A28 GC	VT2P,B	112	217.2	18.0	10	974	28	246.1	198.2	217.6	191.0	231.1	219.1

Robin Kauffman

Averages =	216.3	18.1	11	969	247.4	193.0	246.6	172.7	215.6	222.6
LSD (0.10) =	9.9	0.4	6		15.6	13.4	28.1	19.5	21.1	11.0
LSD (0.25) =	5.2	0.2	3		8.2	7.0	14.8	10.2	11.1	5.8

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Prev. years average yield for region: 183.9 bu/a, 18 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$4.82

† 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.

2020 Corn Grain - Delaware Maryland North [DMNO]

All-Season Test Products (48 Total)

Company/Brand	Product/Brand	Technology	RM	Seed Treat.
AUGUSTA	1165	VT2P	115	CM,C2
AUGUSTA	4463	VT2P	112	CM,C1
AUGUSTA	7162	VT2P	112	CM,C1
AUGUSTA	7168	VT2P	116	AC,P1V
AXIS	62A28 GC	VT2P,B	112	AC
CHEMGRO	6819D5Z	5222,B	108	CM,C5,Vi
CHEMGRO	7095RDP	VT2P,B	110	AC,P2
CHEMGRO	7305RDP	VT2P,B	113	AC,P2
CHEMGRO	7505RDP	VT2P,B	115	AC,P2
DEKALB	DKC59-82RIB GC	VT2P,B	109	NA
DEKALB	DKC62-53RIB GC	VT2P,B	112	NA
DYNA-GRO	D52VC63	VT2P	112	AC,P5V,EDC-B
DYNA-GRO	D55VC80	VT2P	115	AC,P5V,EDC-B
GREAT HEART	HT-7425DGVT2P	VT2PDG,B	114	NA
GREAT HEART	HT-7462VT2P	VT2P,B	114	NA
HUBNER	H09G056	VT2PDG	109	AC,P5V
HUBNER	H4390RC2P	VT2P,B	108	AC,P5V
HUBNER	H4692RC2P	VT2P,B	112	AC,P5V
HUBNER	H4763RC2P	VT2P,B	115	AC,P5V
HUBNER	H4828RC2P	VT2P	116	AC,P5V
HUBNER	H4890RC2P	VT2P,B	117	AC,P5V
LOCAL SEED	LC0708 VT2PRIB	VT2P,B	107	RA
LOCAL SEED	LC1009 VT2PRIB	VT2P,B	110	RA
LOCAL SEED	LC1289 VT2PRIB	VT2P,B	112	RA
LOCAL SEED	LC1398 VT2PRIB	VT2P,B	113	RA
LOCAL SEED	LC1488 VT2PRIB	VT2P,B	114	RA
LOCAL SEED	LC1497 DGVT2P	VT2PDG,B	114	RA
LOCAL SEED	LC1577 VT2PRIB	VT2P,B	115	RA
MID-ATLANTIC	MA5155	3111	115	NA
MID-ATLANTIC	MA8091VT2P	VT2P	109	NA
MID-ATLANTIC	MA8106	VT2P	109	NA
MID-ATLANTIC	MA8117	TRE	111	NA
MID-ATLANTIC	MA8128VT2P	VT2P	112	NA
MID-ATLANTIC	MA8141DGVT2P	VT2PDG	114	NA
MID-ATLANTIC	MA8158	STX	1115	NA
MORCORN	MC 3952	VT2P	109	AC,P1

Company/Brand	Brand/Product	Technology	RM	Seed Treat.
MORCORN	MC 4255	VT2P	112	AC,P1
MORCORN	MC 4319	VT2P	113	AC,P1
MORCORN	MC 4670	TRE	116	AC,P5
NK BRAND	NK1082-5222A-EZR	5222A,B	110	AVC,C5,Vi
NK BRAND	NK1239-5122-EZR	5122,B	112	AVC,C5,Vi
NK BRAND	NK1460-5222-EZR	5222,B	114	AVC,C5,Vi
PIONEER	P1077AM GC	AM,AQ,B	110	NA
SEED CONSULTANTS	SCS1069AM	AM,B	106	NA
SEED CONSULTANTS	SCS1087AM	AM,B	108	NA
SEED CONSULTANTS	SCS1111Q	QR,B	111	NA
SEED CONSULTANTS	SCS1121AM	AM,B	112	NA
SEED CONSULTANTS	SCS1141AM	AM,B	114	NA

Footnotes and Abbreviations Descriptions

Brand Footnotes

^ Innotech™ brand seed is distributed by Rob-See-Co, LLC. Power Plus® brand seed is distributed by Burrus. Innotech™ is a trademark of Syngenta. Power Plus® is a registered trademark of Corteva Agriscience.

CK Identifies a check product included in early- and full-season tests.

GC Grower Comparison product included by FIRST when space permits.

Corn Grain Technologies*

3111	Agrisure® Viptera® 3111
5122	Agrisure® Duracade™ 5122
5222	Agrisure® Duracade™ 5222
5222A	Agrisure® Duracade™ Artesian® 5222
AM	Optimum® AcreMax®
AQ	Optimum® AQUAmax®
B	Blend, Refuge in a Bag (RIB) or EZ-Refuge
QR	Qrome™
STX	SmartStax®
TRE	Genuity® Trecepta™
VT2P	Genuity® VT Double PRO®
VT2PDG	Genuity® VT Double PRO® DroughtGard®

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

Corn Grain Seed Treatments**

NA	Not Available
AC	Acceleron®, unspecified
AC,P1	Acceleron 1250
AC,P1V	Acceleron Poncho 1250/Votivo
AC,P2	Acceleron, Poncho 250
AC,P5	Acceleron, Poncho 500
AC,P5V	Acceleron, Poncho 500/Votivo
AC,P5V,EDC-B	Acceleron, Basic Poncho 500/Votivo with Enhanced Disease Control
AVC,C5,Vi	Avicta Complete 500, Vibrance
CM,C1	CruiserMaxx 1250
CM,C2	CruiserMaxx 250
CM,C5,Vi	CruiserMaxx 500 with Vibrance
RA	Radius 500 (Local Seed Co)

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