

Test by: Agri Seed Research, LLC Louisburg, KS

2020 Corn Grain Top 30 Harvest Report

Nebraska Southeast [NESE] BEATRICE, NE
Joe Thimm, Gage County, NE 68310

Early-Season Test	107 - 112 Day CRM B2020NESE08a
Top 30 of 40	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Soybean / Authority, Cobra, Sencor
SOIL DESCRIPTION:	Wymore silt loam, mod. well drained, non-irrigated
SOIL CONDITION:	No-Till, low P, low K, 7.6 pH, 2.6% OM, 24.4 CEC
PEST MANAGEMENT:	2,4-D, Glyphosate, Atrazine, Mesotrione
FERTILITY - Applied N:	150 Fall
Applied N-P-K (units):	150-45-30
SEEDED - RATE - ROW:	Apr 30 29.2 /A 30" spacing
HARVESTED - STAND:	Nov 5 28.2 /A

TEST COMMENTS:

This site was planted into a clean seedbed and looked great at V3. Timely rains fell in June and July helping to push yields this year. Corn was standing well at harvest and had very little disease pressure. Ears were 16-20 rows around and filled out to the end. Excellent weed control.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
NK BRAND	NK1239-5122-EZR	5122,B	112	227.2	15.1	0	28.4	749	1
NC-Plus	NC 11-15 VT2PRIB GC	VT2P,B	111	226.8	15.1	0	28.4	748	2
TAYLOR	C-112-21 GC	VT2P,B	112	223.2	15.0	0	27.9	737	3
DEKALB	DKC62-53RIB GC	VT2P,B	112	222.5	15.2	0	28.9	733	4
PIONEER	P1089AM GC	AMX,AQ,B	110	221.0	15.1	0	28.4	729	5
MIDLAND GENETICS	570PR RIB	VT2P,B	112	220.8	15.3	0	28.2	727	6
HEFTY	H5944SS	STX	109	219.9	14.7	0	29.2	726	7
PIONEER	P1077AM GC	AM,AQ,B	110	217.6	15.1	0	27.9	718	8
DYNA-GRO	D51VC41	VT2P	111	217.0	15.0	0	28.7	716	9
GOLDEN HARVEST	G12S75-5122-EZR	5122,B	112	215.8	15.1	0	27.9	711	10
TAYLOR	EXP A-111-21 GC	VT2P,B	111	215.6	15.2	0	28.7	710	11
TAYLOR	8013 VT2PDGRIB GC	VT2PDG,B	112	214.4	15.2	0	28.4	706	12
HOEGEMEYER	8233AM	AM,AQ,B	112	212.8	14.8	0	27.9	702	13
GOLDEN HARVEST	G10L16-5222A-EZR	5222A,B	110	211.7	15.3	0	28.4	697	15
AUGUSTA	6162	3220,B	112	211.6	15.0	0	27.4	698	14
PIONEER	P1138AML GC	AML,B	111	211.0	15.0	0	28.4	696	16
GOLDEN HARVEST	G12U17-3120-EZR	3120,B	112	210.4	15.0	0	28.9	694	17
RENK	RK882SSTX	STX	111	210.0	15.0	0	28.7	693	18
INTEGRA	5719 VT2PRIB	VT2P,B	107	210.0	14.9	0	28.4	693	19
INTEGRA	6284 VT2PRIB	VT2P,B	112	209.3	15.1	0	28.4	690	20
WYFFELS	W6906	VT2P	111	209.2	15.1	0	28.7	690	21
NC-Plus	NC 12-48 DGVT2P GC	VT2PDG,B	112	208.3	15.0	0	27.9	687	22
MIDLAND GENETICS	381VLGA EZ1	3220A,B	108	208.3	15.1	0	27.9	686	23
MIDLAND GENETICS	430PR RIB	VT2P,B	110	207.8	14.9	0	28.4	686	24
INTEGRA	6061 VT2PRIB	VT2P	110	207.2	15.0	0	28.7	684	25
HEFTY	H5832VT2PRIB	VT2P,B	108	206.9	15.0	0	28.9	683	26
HOEGEMEYER	7955AML	AML,B	109	206.7	14.8	0	27.9	682	27
RENK	RK866DGV2P	VT2PDG	112	205.6	15.1	0	28.4	678	28
INTEGRA	6181 3010A	3010A	111	205.5	15.1	0	28.7	677	29
HEFTY	H6244SS	STX	112	202.8	14.7	0	27.7	669	30
PIONEER	P1244AM CK	AM,AQ,B	112	191.9	15.3	0	27.4	632	39



Adam Stuteville

adam.stuteville@firstseedtests.com, (913) 206-6080

Averages = **209.1** **15.0** **0** **28.2** **690**

LSD (0.10) = 7.3 0.2 ns

LSD (0.25) = 3.8 0.1 ns

C.V. = 3.8

Historic yield: 170.0 bu/a, 9 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.30

Report Date: 11/07/2020

Additional reports available at www.firstseedtests.com

† 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, All rights reserved by Elite Field Genetics, LLC

Test by: Agri Seed Research, LLC Louisburg, KS

2020 Corn Grain Top 30 Harvest Report

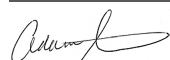
Nebraska Southeast [NESE] BEATRICE, NE
Joe Thimm, Gage County, NE 68310

Full-Season Test	113 - 117 Day CRM B2020NESE08b
Top 30 of 40	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Soybean / Authority, Cobra, Sencor
SOIL DESCRIPTION:	Wymore silt loam, mod. well drained, non-irrigated
SOIL CONDITION:	No-Till, low P, low K, 7.6 pH, 2.6% OM, 24.4 CEC
PEST MANAGEMENT:	2,4-D, Glyphosate, Atrazine, Mesotrione
FERTILITY - Applied N:	150 Fall
Applied N-P-K (units):	150-45-30
SEEDED - RATE - ROW:	Apr 30 29.2 /A 30" spacing
HARVESTED - STAND:	Nov 5 28.3 /A

TEST COMMENTS:

This site was planted into a clean seedbed and looked great at V3. Timely rains fell in June and July helping to push yields this year. Corn was standing well at harvest and had very little disease pressure. Ears were 16-20 rows around and filled out to the end. Excellent weed control.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
HEFTY	H6525VT2PRIB	VT2P,B	115	229.1	15.3	0	28.2	754	1
TAYLOR	8877VT2PRORIB GC	VT2P,B	116	228.5	15.0	0	28.2	754	2
NK BRAND	NK1460-5222-EZR	5222,B	114	225.3	15.1	0	28.4	743	3
MIDLAND GENETICS	656PR RIB	VT2P,B	113	225.2	15.4	0	28.7	741	4
INTEGRA	6695 VT2PRIB	VT2P	116	224.1	15.2	0	28.9	738	5
TAYLOR	8824 VT2PRIB GC	VT2P,B	113	223.7	14.9	0	27.9	738	6
DYNA-GRO	D54VC34	VT2P	114	223.7	15.1	0	28.2	738	7
MIDLAND GENETICS	801PR RIB	VT2P,B	117	223.4	15.3	0	28.7	736	8
WYFFELS	W8936DGRIB	VT2PDG,B	117	223.0	15.3	0	28.4	734	9
GOLDEN HARVEST	G15J91-3220-EZR	3220,B	115	221.7	15.2	0	27.9	730	10
NK BRAND	NK1523-3220-EZR	3220,B	115	221.1	15.2	0	28.7	728	11
PIONEER	P1548AM GC	AM,AQ,B	115	220.8	15.2	0	28.2	728	12
WYFFELS	W7876RIB	VT2P,B	114	220.8	15.5	0	28.7	726	13
RENK	RK945SSTX	STX,B	115	220.6	15.5	0	28.4	725	14
MIDLAND GENETICS	660PR DG RIB	VT2PDG,B	113	218.2	15.2	0	28.2	719	15
HOEGEMEYER	8531Q	QR,B	115	217.0	15.1	0	27.9	716	16
MIDLAND GENETICS	790SS RIB	STX,B	116	215.0	15.4	0	28.7	708	17
HEFTY	H6524SSRIB	STX,B	115	214.2	15.3	0	28.2	705	18
NC-Plus	NC 13-04 VT2PRIB GC	VT2P,B	113	213.6	15.0	0	27.9	705	19
RENK	RK965VT2P	VT2P,B	116	213.0	15.3	0	28.2	701	22
HEFTY	H6332VT2PRIB	VT2P,B	113	213.0	15.1	0	27.9	702	20
RENK	RK937VT2P	VT2P,B	113	212.7	15.1	0	27.9	702	21
INTEGRA	6588 VT2PRIB	VT2P,B	115	212.2	15.1	0	27.9	700	23
INTEGRA	6410 VT2PRIB	VT2P,B	114	212.2	15.2	0	28.7	699	24
MIDLAND GENETICS	770PR DG RIB	VT2PDG,B	115	209.6	15.1	0	29.2	691	25
HEFTY	H6532VT2PRIB	VT2P,B	115	209.4	15.3	0	28.4	690	26
GOLDEN HARVEST	G13H15-3120-EZR	3120,B	113	206.7	15.4	0	28.4	680	27
GOLDEN HARVEST	G13T41-3120-EZR	3120,B	113	202.7	15.3	0	28.9	668	28
HOEGEMEYER	8750AML	AML,B	117	201.8	15.2	0	28.2	665	29
DEKALB	DKC63-57RIB GC	VT2P,B	113	201.0	15.1	0	28.7	663	30
PIONEER	P1244AM CK	AM,AQ,B	112	196.1	15.2	0	27.4	646	37



Adam Stuteville

adam.stuteville@firstseedtests.com, (913) 206-6080

Averages = **211.8** **15.2** **0** **28.3** **698**

LSD (0.10) = 6.6 0.2 ns

LSD (0.25) = 3.5 0.1 ns

C.V. = 3.4

Historic yield: 170.0 bu/a, 9 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.30

2020 Corn - Nebraska Southeast [NESE]

Early-Season Test Products (40 Total)

Company/Brand	Product/Brand	Technology	RM	Seed Treat.
AUGUSTA	6162	3220,B	112	AVC,C5
DEKALB	DKC62-53RIB GC	VT2P,B	112	NA
DYNA-GRO	D51VC41	VT2P	111	AC,P5V,EDC-B
DYNA-GRO	D52DC82	VT2PDG	112	AC,P5V,EDC-B
GOLDEN HARVEST	G08D29-3120A-EZR	3120A,B	108	AVC,C5,Vi
GOLDEN HARVEST	G10L16-5222A-EZR	5222A,B	110	AVC,C5,Vi
GOLDEN HARVEST	G12S75-5122-EZR	5122,B	112	AVC,C5,Vi
GOLDEN HARVEST	G12U17-3120-EZR	3120,B	112	AVC,C5,Vi
HEFTY	H5832VT2PRIB	VT2P,B	108	HC
HEFTY	H5944SS	STX	109	HC
HEFTY	H6134SSRIB	STX,B	111	HC
HEFTY	H6214SSRIB	STX,B	112	HC
HEFTY	H6244SS	STX	112	HC
HOEGEMEYER	7955AML	AML,B	109	Lum,P5V
HOEGEMEYER	8233AM	AM,AQ,B	112	Lum,P1V
INTEGRA	5719 VT2PRIB	VT2P,B	107	AC,P2,St,SU
INTEGRA	6061 VT2PRIB	VT2P	110	AC,P5,St,SU
INTEGRA	6181 3010A	3010A	111	CM,C2,St,SU
INTEGRA	6284 VT2PRIB	VT2P,B	112	AC,P2,St,SU
MIDLAND GENETICS	381VLGA EZ1	3220A,B	108	CM,C2,Vi
MIDLAND GENETICS	429PR RIB	VT2P,B	110	AC
MIDLAND GENETICS	430PR RIB	VT2P,B	110	AC
MIDLAND GENETICS	570PR RIB	VT2P,B	112	AC
NC-Plus	NC 11-15 VT2PRIB GC	VT2P,B	111	NA
NC-Plus	NC 12-48 DGVT2P GC	VT2PDG,B	112	NA
NK BRAND	NK1082-5222A-EZR	5222A,B	110	AVC,C5,Vi
NK BRAND	NK1239-5122-EZR	5122,B	112	AVC,C5,Vi
PIONEER	P0622AML GC	AML,B	106	NA
PIONEER	P1077AM GC	AM,AQ,B	110	NA
PIONEER	P1089AM GC	AMX,AQ,B	110	NA
PIONEER	P1138AML GC	AML,B	111	NA
PIONEER	P1244AM CK	AM,AQ,B	112	NA
RENK	RK805VT2P	VT2P	110	AC,P2
RENK	RK807SSTXRIB	STX,B	111	AC,P5V
RENK	RK866DGVT2P	VT2PDG	112	AC,P2
RENK	RK882SSTX	STX	111	AC,P5V

Company/Brand	Brand/Product	Technology	RM	Seed Treat.
TAYLOR	8013 VT2PDGRIB GC	VT2PDG,B	112	NA
TAYLOR	C-112-21 GC	VT2P,B	112	NA
TAYLOR	EXP A-111-21 GC	VT2P,B	111	NA
WYFFELS	W6906	VT2P	111	AC250

2020 Corn - Nebraska Southeast [NESE]

Full-Season Test Products (40 Total)

Company/Brand	Product/Brand	Technology	RM	Seed Treat.
DEKALB	DKC63-57RIB GC	VT2P,B	113	NA
DYNA-GRO	D54VC34	VT2P	114	AC,P5V,EDC-B
GOLDEN HARVEST	G13H15-3120-EZR	3120,B	113	AVC,C5,Vi
GOLDEN HARVEST	G13T41-3120-EZR	3120,B	113	AVC,C5,Vi
GOLDEN HARVEST	G15J91-3220-EZR	3220,B	115	AVC,C5,Vi
HEFTY	H6332VT2PRIB	VT2P,B	113	HC
HEFTY	H6524SSRIB	STX,B	115	HC
HEFTY	H6525VT2PRIB	VT2P,B	115	HC
HEFTY	H6532VT2PRIB	VT2P,B	115	HC
HEFTY	H6714SSRIB	STX,B	117	HC
HOEGEMEYER	8490AM	AM,AQ,B	114	Lum,P5V
HOEGEMEYER	8511AML	AML,B	115	Lum,P5V
HOEGEMEYER	8531Q	QR,B	115	Lum,P5V
HOEGEMEYER	8750AML	AML,B	117	Lum,P5V
INTEGRA	6410 VT2PRIB	VT2P,B	114	AC,P5V,St,SU
INTEGRA	6588 VT2PRIB	VT2P,B	115	AC,P2V,St,SU
INTEGRA	6695 VT2PRIB	VT2P	116	AC,P5V,St,SU
MIDLAND GENETICS	656PR RIB	VT2P,B	113	AC
MIDLAND GENETICS	660PR DG RIB	VT2PDG,B	113	AC
MIDLAND GENETICS	770PR DG RIB	VT2PDG,B	115	AC
MIDLAND GENETICS	790SS RIB	STX,B	116	AC
MIDLAND GENETICS	801PR RIB	VT2P,B	117	AC
NC-Plus	NC 13-04 VT2PRIB GC	VT2P,B	113	NA
NC-Plus	NC 14-64 VT2PRIB GC	VT2P,B	114	NA
NK BRAND	NK1460-5222-EZR	5222,B	114	AVC,C5,Vi
NK BRAND	NK1523-3220-EZR	3220,B	115	AVC,C5,Vi
PIONEER	P1244AM CK	AM,AQ,B	112	NA
PIONEER	P1548AM GC	AM,AQ,B	115	NA
RENK	RK937VT2P	VT2P,B	113	AC,P2
RENK	RK945DGV2P	VT2PDG,B	115	AC,P2
RENK	RK945SSTX	STX,B	115	AC,P5V
RENK	RK965VT2P	VT2P,B	116	AC,P2
TAYLOR	8824 VT2PRIB GC	VT2P,B	113	NA
TAYLOR	8835VT2PRORIB GC	VT2P,B	114	NA
TAYLOR	8877VT2PRORIB GC	VT2P,B	116	NA
TAYLOR	EXP C-114-21 GC	VT2P,B	114	NA

Company/Brand	Brand/Product	Technology	RM	Seed Treat.
WYFFELS	W7726RIB	VT2P,B	113	AC250
WYFFELS	W7876RIB	VT2P,B	114	AC250
WYFFELS	W7956RIB	VT2P,B	114	AC250
WYFFELS	W8936DGRIB	VT2PDG,B	117	AC250

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 Technologies*

3010A Agrisure® Artesian® 3010 (CB,LL,GT)
 3120 Agrisure® 3120 (CB,HX,LL,GT)
 3120A Agrisure® Artesian® 3120 (CB,HX,LL,GT)
 3220 Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)
 3220A Agrisure® Artesian® Viptera® 3220 (Vip,CB,HX,LL,GT)
 5122 Agrisure® Duracade™ 5122
 5222 Agrisure® Duracade™ 5222
 5222A Agrisure® Duracade™ Artesian® 5222
 AM Optimum® AcreMax®
 AML Optimum® AcreMax® Leptra® (Vip,YGCB,HX,LL,RR2)
 AMX Optimum® AcreMax® Xtra
 AQ Optimum® AQUAmax®
 B Blend, Refuge in a Bag (RIB) or EZ-Refuge
 QR Qrome™
 STX SmartStax®
 VT2P Genuity® VT Double PRO®
 VT2PDG Genuity® VT Double PRO® DroughtGard®

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

Corn Seed Treatments**

NA	Not Available
AC	Acceleron®, unspecified
AC250	Acceleron 250
AC,P2	Acceleron, Poncho 250
AC,P2,St,SU	Acceleron 250, Stamina, StepUp
AC,P2V,St,SU	Acceleron Poncho 250 Votivo, Stamina, StepUp
AC,P5,St,SU	Acceleron Poncho 500, Stamina, StepUp
AC,P5V	Acceleron, Poncho 500/Votivo
AC,P5V,EDC-B	Acceleron, Basic Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,St,SU	Acceleron Poncho 500/Votivo, Stamina, StepUp
AVC,C5	Avicta Complete 500
AVC,C5,Vi	Avicta Complete 500, Vibrance
CM,C2,St,SU	CruiserMaxx 250, Stamina, StepUp
CM,C2,Vi	CruiserMaxx 250 with Vibrance
HC	Hefty Complete
Lum,P1V	Lumigen Poncho 1250/Votivo
Lum,P5V	Lumigen Poncho 500/Votivo

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