

Test by: Apex Custom Research Enterprises (ACRE)
Clearwater, NE

2024 Corn Grain Top 30 Harvest Report

Nebraska Northeast [NENE] STANTON, NE
Alan Feller, Stanton County, NE 68791

Early-Season Test 105 - 110 Day CRM
B2024NENE05a

Top 30 of 32 For Gross Income
(Sorted by Yield)
Average of (3) Replications

PREV. CROP/HERB: Soybeans / Unknown

SOIL DESCRIPTION: Muir silty clay loam, well
drained, non-irrigated

SOIL CONDITION: No-Till, very high P, very high K,
4.6 pH, 3.9% OM, 29.5 CEC

PEST MANAGEMENT: Harness Xtra, Balance Flexx,
Atz, 2,4-D, Status, Callisto,
Delaro Complete, Bifenthrin

FERTILITY - Applied N: 125 Spring, 30 Planter, 54
Sidedress

Applied N-P-K (units): 209-20-50

SEEDED - RATE - ROW: May 10 33.0 /A 30" spacing

HARVESTED - STAND: Oct 20 31.3 /A

TEST COMMENTS:

This dryland site is on a flat piece nestled between two groves just off the foot slopes of the rolling hills near Stanton, NE. The plants were tall and put off strong brace roots and all ears filled to the tip. Alan said this year there was just enough rain to let things finish out before it got dry again, while his yields were a nice contrast from the past 3 years where much of this region has been in drought conditions. This site was very uniform and consistent and all plants stood well making for a good comparison of hybrids.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Wyffels	W6505 ↗	TRE	110	291.9	14.3	0	31.6	1206	1
Wyffels	W6479 ↗	STXP	110	282.2	14.8	0	31.6	1165	2
Heine	8010VT2PRIB ↗	VT2P	110	280.5	14.4	0	29.4	1158	3
Integra	5935PCE ↗	PCE	109	275.9	12.6	0	31.6	1139	4
Heine	8185TRERIB ↗	TRE	111	275.8	13.3	0	31.2	1139	5
Renk	RK766SSPRO ↗	STXP	109	274.3	12.6	0	30.5	1133	6
Wyffels	W6215RIB ↗	TRE	109	273.6	13.2	0	31.6	1130	7
Renk	RK800VT4PRO ↗	VT4P	110	273.3	14.1	0	31.2	1129	8
Hoegemeyer	7977V ↗	VE	109	272.9	13.3	0	31.2	1127	10
Cornelius	C7026PCE ↗	PCE	110	272.0	13.4	0	31.2	1123	11
Cornelius	C6713DP ↗	VT2P	107	271.5	12.4	0	32.3	1121	12
Renk	RK773TRE ↗	TRE	109	269.7	12.9	0	32.3	1114	13
Pioneer	P0953AM GC ↗	AM	109	268.0	13.8	0	30.5	1107	14
Hoegemeyer	8014PCE ↗	PCE	110	267.0	13.5	0	32.0	1103	15
Hoegemeyer	7918V ↗	VE	109	266.4	13.7	0	32.3	1100	16
Heine	7910V2TPRIB ↗	VT2P	109	265.2	13.3	0	32.0	1095	17
Channel	210-46VT2PRIB GC ↗	VT2P	110	265.0	14.4	0	32.3	1094	18
Heine	7925POWERIB ↗	PCE	109	261.9	11.9	0	30.5	1082	19
Channel	210-08VT2PRIB GC ↗	VT2P	110	260.8	12.6	0	32.3	1077	20
Channel	207-87VT2PRIB GC ↗	VT2P	107	259.3	12.7	0	31.6	1071	21
Integra	5802 VT2PRIB ↗	VT2P	108	258.8	12.3	0	31.6	1069	22
NK Brand	NK1056-V ↗	V	110	258.6	14.2	0	31.2	1068	23
Wyffels	W5406RIB ↗	VT2P	108	258.5	12.9	0	30.1	1068	24
Renk	RK742VT2P ↗	VT2P	108	257.9	12.3	0	31.2	1065	25
Renk	RK785PCE ↗	PCE	109	257.0	11.9	0	30.9	1061	26
Dyna-Gro	D49PN05RA ↗	PCE	109	254.0	13.0	0	31.2	1049	27
Heine	7840POWERIB ↗	PCE	108	248.9	12.5	0	30.1	1028	28
Pioneer	P0688AM GC ↗	AM	106	248.6	12.9	0	31.6	1027	29
Golden Harvest	G10L16-DV ↗	DV	110	237.6	13.6	0	30.9	981	30
NK Brand	NK0880-V ↗	V	108	223.3	12.3	0	31.6	922	31
PIONEER	P1185AM CK	AM	111	273.2	14.2	0	30.9	1128	9



Nick Hoffman

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Averages = **263.3** **13.2** **0** **31.3** **1087**

LSD (0.10) = 14.9 0.6 ns

LSD (0.25) = 7.8 0.3 ns

C.V. = 5.3

Historic yield: 170.48 bu/a, 2 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.042 Prices: GMO = \$4.13

Report Date: 10/20/2024

† 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. ↗ Links to full product yield results at www.firstseedtests.com

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Test by: Apex Custom Research Enterprises (ACRE)
Clearwater, NE

2024 Corn Grain Top 30 Harvest Report

Nebraska Northeast [NENE] STANTON, NE
Alan Feller, Stanton County, NE 68791

Full-Season Test 111 - 115 Day CRM
B2024NENE05b

Top 30 of 34 For Gross Income
(Sorted by Yield)
Average of (3) Replications

PREV. CROP/HERB: Soybeans / Unknown

SOIL DESCRIPTION: Muir silty clay loam, well
drained, non-irrigated

SOIL CONDITION: No-Till, very high P, very high K,
4.6 pH, 3.9% OM, 29.5 CEC

PEST MANAGEMENT: Harness Xtra, Balance Flexx,
Atz, 2,4-D, Status, Callisto,
Delaro Complete, Bifenthrin

FERTILITY - Applied N: 125 Spring, 30 Planter, 54
Sidedress

Applied N-P-K (units): 209-20-50

SEEDED - RATE - ROW: May 10 33.0 /A 30" spacing

HARVESTED - STAND: Oct 20 31.1 /A

TEST COMMENTS:

This dryland site is on a flat piece nestled between two groves just off the foot slopes of the rolling hills near Stanton, NE. The plants were tall and put off strong brace roots and all ears filled to the tip. Alan said this year there was just enough rain to let things finish out before it got dry again, while his yields were a nice contrast from the past 3 years where much of this region has been in drought conditions. This site was very uniform and consistent and all plants stood well making for a good comparison of hybrids.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank	
Wyffels	W8086RIB ↗	VT2P	114	307.0	16.1	0	32.0	1254	1	
Channel	214-22STXRIB GC ↗	STX	114	301.5	15.8	0	31.2	1235	2	
Renk	RK825VT4P ↗	VT4P	112	299.7	15.7	0	31.2	1229	3	
Renk	RK958VT2P ↗	VT2P	115	294.4	15.4	0	30.5	1211	4	
Hoegemeyer	8366V ↗	VE	113	290.1	14.7	0	30.9	1198	5	
Wyffels	W7876RIB ↗	VT2P	114	289.5	14.6	0	32.0	1196	6	
Renk	RK921VT2P ↗	VT2P	115	287.7	13.7	0	30.5	1188	7	
Heine	8145VT2PRIB ↗	VT2P	111	285.2	15.3	0	30.5	1174	8	
Cornelius	C6D72 VT2P ↗	VT2P	114	283.7	15.1	0	30.9	1170	9	
Channel	214-78DGV2PRIB GC ↗	VT2PDG	114	283.2	14.4	0	30.9	1170	10	
Channel	212-02VT2PRIB GC ↗	VT2P	112	281.4	14.9	0	30.9	1162	11	
Hoegemeyer	8418AM ↗	AM	114	280.9	14.9	0	31.2	1160	12	
Wyffels	W7945RIB ↗	TRE	114	280.7	13.8	0	29.0	1159	13	
Heine	8386VT2PRIB ↗	VT2P	113	277.7	15.6	0	31.2	1140	14	
Dyna-Gro	D53VC54RIB ↗	VT2P	113	275.6	15.2	0	33.1	1136	15	
Integra	6274 VT2PRIB ↗	VT2P	112	272.6	14.8	0	30.9	1126	16	
Pioneer	P1164AM GC ↗	AM	111	272.4	13.7	0	31.2	1125	17	
NK Brand	NK1307-DV ↗	DV	113	268.8	14.6	0	30.1	1110	19	
Hoegemeyer	8172V ↗	VE	111	266.5	12.9	0	31.2	1101	20	
Renk	RK876VT2P ↗	VT2P	113	266.3	14.7	0	30.1	1100	21	
Wyffels	W6886RIB ↗	VT2P	111	265.8	15.0	0	31.2	1098	22	
Wyffels	W7759RIB ↗	STXP	113	265.7	13.7	0	32.3	1097	23	
Integra	6365SSPRO ↗	STXP	113	262.6	14.3	0	30.9	1085	24	
Dyna-Gro	D51VC95RIB ↗	VT2P	111	259.4	12.8	0	31.2	1071	25	
Heine	8130PWERIB ↗	PCE	111	259.3	13.7	0	32.0	1071	26	
Pioneer	P1244AM GC ↗	AM,AQ	112	257.8	14.3	0	32.0	1065	27	
Heine	8198PWERIB ↗	PCE	111	257.8	12.4	0	33.0	1065	28	
Golden Harvest	G13U96-DV ↗	DV	113	252.4	15.7	0	30.9	1035	30	
Heine	8274PWERIB ↗	PCE	112	251.6	12.9	0	31.2	1039	29	
Integra	6244PCE ↗	PCE	112	248.3	13.0	0	30.9	1025	31	
PIONEER	P1185AM CK	AM	111	270.7	14.3	0	30.1	1118	18	
				Averages =	272.1	14.4	31.1	1122		
				LSD (0.10) =	13.2	0.8	ns			
				LSD (0.25) =	6.9	0.4	ns			
				C.V. =	4.6					
				Historic yield: 170.48 bu/a, 2 yr(s)						



Nick Hoffman

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Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.042

Prices: GMO = \$4.13

Report Date: 10/20/2024

† 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 exceeded the grain moisture limit for this test. **ns** = column values not significantly different. ↗ Links to full product yield results at www.firstseedtests.com

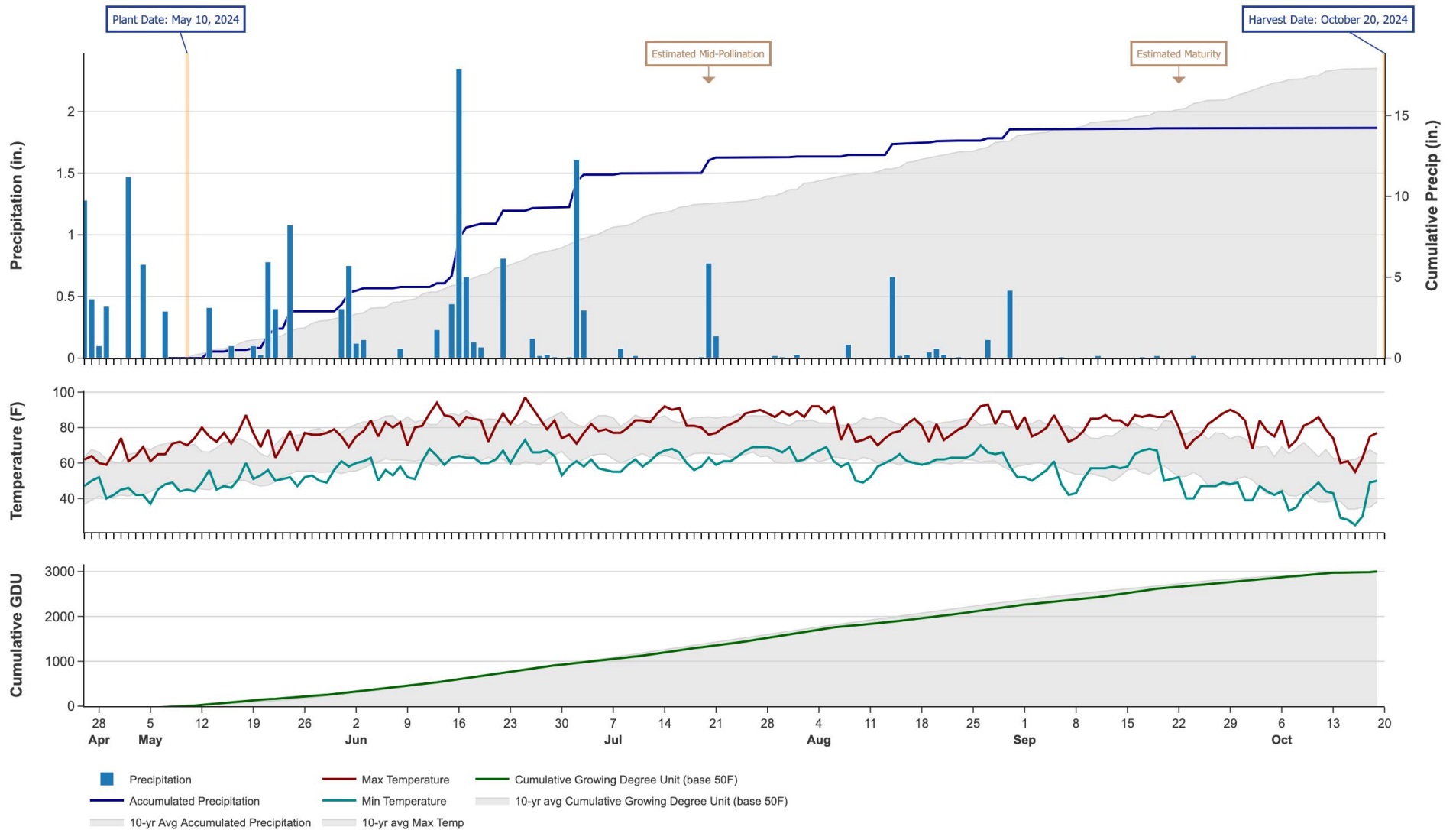
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2024 Corn - Nebraska Northeast [NENE]

Weather Conditions Summary at STANTON, NE

Monthly Total	Apr*	May	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in) (Diff)	2.3 0.4 (+1.9)	5.9 3.7 (+2.2)	6.0 4.3 (+1.8)	3.1 3.6 (-0.5)	1.7 3.3 (-1.6)	0.1 2.5 (-2.4)	0.0 1.6 (-1.6)	19.1 19.5 (-0.4)
GDU Avg (Diff)	32 34 (-2)	370 345 (+24)	636 675 (-39)	681 743 (-62)	644 677 (-33)	544 494 (+49)	210 139 (+70)	3117 3111 (+5)



* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

Note: Weather information from PRISM Climate Group. Data may be revised by the provider after retrieval. FIRST will not revise or update reports to reflect any weather data changes. For information purposes only.

2024 Corn - Nebraska Northeast [NENE]

Early-Season Test Products (32 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Channel	207-87VT2PRIB GC	VT2P	Y	107	AC,P5V,EDC-B
Channel	210-08VT2PRIB GC	VT2P	Y	110	AC,P5V,EDC-EL
Channel	210-46VT2PRIB GC	VT2P	Y	110	AC,P5V,EDC-B
Cornelius	C6713DP	VT2P	N	107	P5V,Lu
Cornelius	C7026PCE	PCE	N	110	CM,C2,Vi,Va
Dyna-Gro	D49FN05RA	PCE	Y	109	AC,P5V
Golden Harvest	G08U00-V	V	Y	108	CM,C1,Vi,Va
Golden Harvest	G10L16-DV	DV	Y	110	AVC,C1,Vi,Va
Heine	7840PWERIB	PCE	Y	108	F,I,B,NE,NU
Heine	7910V2TPRIB	VT2P	Y*	109	F,I,B,NE,NU
Heine	7925PWERIB	PCE	Y	109	F,I,B,NE,NU
Heine	8010VT2PRIB	VT2P	Y*	110	F,I,B,NE,NU
Heine	8185TRERIB	TRE	N	111	F,I,B,NE,NU
Hoegemeyer	7918V	VE	Y	109	Lum, L1
Hoegemeyer	7977V	VE	Y	109	Lum, L1
Hoegemeyer	8014PCE	PCE	Y	110	Lum, L1
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,St,SU
Integra	5935PCE	PCE	Y	109	AC,P5V,St,SU
NK Brand	NK0880-V	V	Y	108	CM,C1,Vi,Va
NK Brand	NK1056-V	V	Y	110	CM,C2,Vi,Va
Pioneer	P0688AM GC	AM	Y	106	Lum
Pioneer	P0953AM GC	AM	Y	109	Lum
Pioneer	P1185AM CK	AM	Y	111	Lum
Renk	RK742VT2P	VT2P	N	108	AC,P5V,EDC-EL
Renk	RK766SSPRO	STXP	Y*	109	AC,P5V,EDC-EL
Renk	RK773TRE	TRE	Y*	109	AC,P2
Renk	RK785PCE	PCE	N	109	Lum
Renk	RK800VT4PRO	VT4P	N	110	AC,P5V,EDC-EL
Wyffels	W5406RIB	VT2P	Y*	108	CM,C2,Vi,Va
Wyffels	W6215RIB	TRE	Y*	109	CM,C2,Vi,Va
Wyffels	W6479	STXP	N	110	AC,P5V
Wyffels	W6505	TRE	N	110	AC,P5V

* FIRST does not inspect products for refuge blend. N* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.

2024 Corn - Nebraska Northeast [NENE]

Full-Season Test Products (34 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Channel	212-02VT2PRIB GC	VT2P	U	112	AC,P5V,EDC-EL
Channel	214-22STXRIB GC	STX	Y	114	AC,P5V,EDC-B
Channel	214-78DGV2PRIB GC	VT2PDG	Y	114	AC,P5V,EDC-B
Cornelius	C6D72 VT2P	VT2P	N	114	CM,C2,Vi,Va
Cornelius	C7235PCE	PCE	N	112	CM,C2,Vi,Va
Dyna-Gro	D51VC95RIB	VT2P	Y	111	AC,P5V
Dyna-Gro	D53VC54RIB	VT2P	Y	113	AC,P5V
Golden Harvest	G11V76-AA	AA	Y	111	AVC,C1,Vi,Va
Golden Harvest	G13U96-DV	DV	Y	113	CM,C1,Vi,Va
Heine	8130PWERIB	PCE	Y	111	F,I,B,NE,NU
Heine	8145VT2PRIB	VT2P	Y	111	F,I,B,NE,NU
Heine	8198PWERIB	PCE	Y	111	F,I,B,NE,NU
Heine	8274PWERIB	PCE	Y	112	F,I,B,NE,NU
Heine	8386VT2PRIB	VT2P	Y	113	F,I,B,NE,NU
Hoegemeyer	8172V	VE	Y	111	Lum, L1
Hoegemeyer	8366V	VE	Y	113	Lum, L1
Hoegemeyer	8418AM	AM	Y	114	Lum, L1
Integra	6244PCE	PCE	N	112	NA
Integra	6274 VT2PRIB	VT2P	Y	112	NA
Integra	6365SSPRO	STXP	Y	113	NA
NK Brand	NK1307-DV	DV	Y	113	CM,C1,Vi,Va
NK Brand	NK1386-VZ	VZ	Y	113	CM,C2,Vi,Va
Pioneer	P1164AM GC	AM	Y	111	Lum
Pioneer	P1185AM CK	AM	Y	111	Lum
Pioneer	P1244AM GC	AM,AQ	Y	112	Lum
Renk	RK825VT4P	VT4P	N	112	AC,P5V,EDC-EL
Renk	RK876VT2P	VT2P	Y*	113	AC,P2
Renk	RK921VT2P	VT2P	N	115	AC,P5V,EDC-EL
Renk	RK958VT2P	VT2P	Y*	115	AC,P2
Wyffels	W6886RIB	VT2P	Y*	111	CM,C2,Vi,Va
Wyffels	W7759RIB	STXP	Y*	113	CM,C2,Vi,Va
Wyffels	W7876RIB	VT2P	Y	114	AC,P5V
Wyffels	W7945RIB	TRE	Y*	114	CM,C2,Vi,Va
Wyffels	W8086RIB	VT2P	Y*	114	CM,C2,Vi,Va

* FIRST does not inspect products for refuge blend. N* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.

Footnotes and Abbreviations Descriptions

Brand Footnotes

CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.
^	Innotech™ brand seed is distributed by Rob-See-Co, LLC. Innotech™ is a trademark of Syngenta. Power Plus® brand seed is distributed by Burrus. Power Plus® is a registered trademark of Corteva Agriscience.

Corn Technologies

AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
AQ	Optimum® AQUAmax®
DV	DuracadeViptera™ (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5222
PCE	PowerCore® Enlist®
STX	SmartStax®
STXP	SmartStax® Pro with RNAi Technology
TRE	Trecepta®
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VE	Vorceed™ Enlist®
VT2P	VT Double PRO®
VT2PDG	DroughtGard® with VT Double PRO®
VT4P	VT4Pro™ with RNAi Technology
VZ	Viptera™ Z3 (Vip,CB,VTP,LL,GT), formerly Agrisure Viptera® 3330

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

Corn Seed Treatments*

NA	Not Available
AC,P2	Acceleron® 250
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,EDC-B	Acceleron® BASIC Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,EDC-EL	Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,St,SU	Acceleron® Poncho 500/Votivo, Stamina, StepUp
AVC,C1,Vi,Va	Avicta® Complete 1250, Vibrance®, Vayantis®
CM,C1,Vi,Va	CruiserMaxx® 1250 with Vibrance, Vayantis®
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
F,I,B,NE,NU	Fungicide, Insecticide, Biological, Nematicide, Nutrition
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
P5V,Lu	Poncho 500/Votivo, Lumiante™

* Seed treatments may include unspecified plant health promoting components.