

Test by: Agri Seed Research, LLC Louisburg, KS

## 2024 Corn Grain Top 30 Harvest Report

Nebraska Southeast [NESE] DUNBAR, NE

Tim Dozier, Otoe County, NE 68346

<b>Early-Season Test</b>	107 - 112 Day CRM B2024NESE11a
<b>Top 30 of 33</b>	For Gross Income (Sorted by Yield) Average of (4) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Glyphosate, Authority, Sencor, Enlist
<b>SOIL DESCRIPTION:</b>	Wymore silty clay loam, mod. well drained, non-irrigated
<b>SOIL CONDITION:</b>	No-Till, very high P, medium K, 6.9 pH, 3.7% OM, 19.5 CEC
<b>PEST MANAGEMENT:</b>	Glyphosate, 2,4-D, S- Metolachlor, Atrazine, Mesotrione
<b>FERTILITY - Applied N:</b>	160 Spring, VRT P & K
<b>Applied N-P-K (units):</b>	160-0-0
<b>SEEDED - RATE - ROW:</b>	Apr 20 31.5 /A 30" spacing
<b>HARVESTED - STAND:</b>	Sep 29 30.7 /A

### TEST COMMENTS:

*This site was planted into a clean seedbed and emerged very uniform. This site was short on rainfall over the whole growing season but the rains that fell were extremely timely. Late August and September were really hot and dry. The corn dried down very rapidly. Very little disease pressure was seen throughout the growing season, and plants were standing well at harvest.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Pioneer	P1122AML GC ↗	AML	111	<b>213.3</b>	12.9	0	31.7	832	1
Mustang	82308 VT2P RIB ↗	VT2P	108	<b>212.3</b>	13.3	0	30.4	828	2
Golden Harvest	G11V76-AA ↗	AA	111	<b>211.3</b>	14.1	0	30.4	824	3
Mustang	570PR RIB ↗	VT2P	112	<b>211.2</b>	13.1	0	31.4	824	4
Wyffels	W7536DGRIB ↗	VT2PDG	112	210.7	13.4	0	31.4	822	5
Integra	6274 VT2PRIB ↗	VT2P	112	210.5	12.6	0	29.9	821	6
Augusta	A2060 GC ↗	PCE	110	210.2	13.5	0	29.9	820	7
Pioneer	P09944AM GC ↗	AM	109	209.9	13.2	0	30.7	819	8
ProHarvest	80P75 PCE ↗	PCE	110	209.6	13.6	0	31.4	817	9
DeKalb	DKC62-70RIB GC ↗	VT2P	112	207.7	12.4	0	30.9	810	10
Pioneer	P0859AM GC ↗	AM	108	207.2	13.2	0	31.2	808	11
Taylor	EXP C-111-24 GC ↗	VT4P	111	206.0	12.7	0	30.7	803	12
Augusta	A2260 GC ↗	AA	110	204.8	13.5	0	29.9	799	13
Wyffels	W6886RIB ↗	VT2P	111	204.6	13.8	0	30.4	798	14
Mustang	429PR RIB ↗	VT2P	110	204.6	13.6	0	30.2	798	15
Renk	RK800VT4PRO ↗	VT4P	110	203.9	13.3	0	31.2	795	16
Renk	RK773TRE ↗	TRE	109	203.5	13.2	0	30.9	794	17
DeKalb	DKC56-26RIB GC ↗	TRE	106	203.1	12.6	0	30.2	792	18
Dyna-Gro	D49PN05RA ↗	PCE	109	202.0	13.6	0	30.9	787	19
Augusta	A1259-DV ↗	DV	109	201.2	13.8	0	30.9	785	20
Taylor	EXP D-112-24 ↗	PCE	112	200.5	13.2	0	30.9	782	21
Renk	RK785PCE ↗	PCE	109	200.1	13.5	0	30.2	780	23
Integra	6244PCE ↗	PCE	112	199.3	13.5	0	31.2	777	24
Golden Harvest	G12U11-AA ↗	AA	112	196.9	13.4	0	30.2	768	25
Renk	RK766SSPRO ↗	STXP	109	196.6	12.8	0	30.9	767	26
Dyna-Gro	D51VC95RIB ↗	VT2P	111	196.0	13.6	0	31.2	764	27
DeKalb	DKC111-35RIB GC ↗	VT2P	111	195.8	12.9	0	30.4	764	28
Pioneer	P1170AM GC ↗	AM	111	195.6	12.4	0	30.2	763	29
Taylor	8824 VT2P ↗	VT2P	113	194.7	14.3	0	30.7	759	30
Renk	RK825VT4P ↗	VT4P	112	193.3	13.0	0	30.9	753	31
<b>PIONEER</b>	<b>P0995AM CK</b>	<b>AM,AQ</b>	<b>109</b>	<b>200.5</b>	<b>13.4</b>	<b>0</b>	<b>29.9</b>	<b>782</b>	<b>22</b>

Averages = **202.8** **13.3** **30.7** **790**

LSD (0.10) = 8.1 0.3 ns

LSD (0.25) = 4.2 0.2 ns

C.V. = 4.4

Historic yield: new site

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$3.90

Report Date: 09/29/2024

† 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](http://www.firstseedtests.com)

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Test by: Agri Seed Research, LLC Louisburg, KS

## 2024 Corn Grain Top 30 Harvest Report

Nebraska Southeast [NESE] DUNBAR, NE

Tim Dozier, Otoe County, NE 68346

<b>Full-Season Test</b>	113 - 117 Day CRM B2024NESE11b
<b>Top 30 of 30</b>	For Gross Income (Sorted by Yield) Average of (4) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Glyphosate, Authority, Sencor, Enlist
<b>SOIL DESCRIPTION:</b>	Wymore silty clay loam, mod. well drained, non-irrigated
<b>SOIL CONDITION:</b>	No-Till, very high P, medium K, 6.9 pH, 3.7% OM, 19.5 CEC
<b>PEST MANAGEMENT:</b>	Glyphosate, 2,4-D, S- Metolachlor, Atrazine, Mesotrione
<b>FERTILITY - Applied N:</b>	160 Spring, VRT P & K
<b>Applied N-P-K (units):</b>	160-0-0
<b>SEEDED - RATE - ROW:</b>	Apr 20 31.5 /A 30" spacing
<b>HARVESTED - STAND:</b>	Sep 29 30.9 /A

### TEST COMMENTS:

*This site was planted into a clean seedbed and emerged very uniform. This site was short on rainfall over the whole growing season but the rains that fell were extremely timely. Late August and September were really hot and dry. The corn dried down very rapidly. Very little disease pressure was seen throughout the growing season, and plants were standing well at harvest.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Dyna-Gro	D53VC54RIB ↗	VT2P	113	<b>218.4</b>	16.0	0	31.2	843	1
Pioneer	P14830AML GC ↗	AML	114	<b>214.2</b>	15.0	0	30.4	835	2
Integra	6624TRERIB ↗	TRE	116	<b>213.7</b>	16.1	0	31.2	824	3
DeKalb	DKC117-78RIB GC ↗	VT2P	117	<b>212.6</b>	15.7	0	30.7	823	4
Mustang	662TRE RIB ↗	TRE	113	<b>211.8</b>	15.9	0	30.7	818	5
ProHarvest	85P58 VT2PRIB ↗	VT2P	115	<b>211.7</b>	15.9	0	31.2	818	6
Pioneer	P13777PCE GC ↗	PCE	113	208.8	15.2	0	30.9	813	7
Wyllfells	W7759RIB ↗	STXP	113	207.6	14.7	0	31.4	810	8
Renk	RK876VT2P ↗	VT2P	113	207.4	15.8	0	30.4	802	9
Augusta	A2063 GC ↗	DV	113	206.3	15.7	0	30.7	799	10
ProHarvest	84P78 TRERIB ↗	TRE	114	205.1	15.5	0	31.4	796	11
Mustang	83A15 TRE RIB ↗	TRE	115	204.8	15.8	0	31.4	793	14
Taylor	6014 TRE ↗	TRE	114	204.1	14.6	0	31.4	796	12
Taylor	6015 TRE ↗	TRE	115	203.1	15.4	0	31.4	789	15
DeKalb	DKC65-95RIB GC ↗	VT2P	115	201.2	15.2	0	30.4	783	16
Taylor	EXP A-115-24 ↗	VT2P	115	200.9	15.5	0	31.7	779	18
DeKalb	DKC64-22RIB GC ↗	VT2P	114	200.1	14.5	0	31.2	780	17
Integra	6493 VT2PRIB ↗	VT2P	114	198.6	15.5	0	30.9	770	19
Taylor	EXP C-115-24 ↗	TRE	115	198.1	15.4	0	31.2	770	20
Wyllfells	W7945RIB ↗	TRE	114	197.7	15.5	0	30.9	767	22
Golden Harvest	G13U96-DV ↗	DV	113	197.4	15.5	0	30.9	766	23
Renk	RK832SSPRO ↗	STXP	113	197.3	14.9	0	31.2	769	21
Dyna-Gro	D56TC44RIB ↗	TRE	116	197.2	15.7	0	30.7	764	24
Renk	RK958VT2P ↗	VT2P	115	196.8	15.7	0	31.2	762	25
Taylor	9951 ↗	VT2P	115	196.6	15.7	0	30.4	761	26
Pioneer	P13050AM GC ↗	AM	113	196.3	15.5	0	31.4	761	27
Wyllfells	W8086RIB ↗	VT2P	114	195.4	15.9	0	30.9	755	28
Renk	RK921VT2P ↗	VT2P	115	190.0	16.1	0	30.4	733	29
Augusta	A2564 GC ↗	AA	114	189.4	15.7	0	30.7	733	30
<b>PIONEER</b>	<b>P0995AM CK</b>	<b>AM,AQ</b>	<b>109</b>	<b>204.0</b>	<b>13.3</b>	<b>0</b>	<b>30.4</b>	<b>795</b>	<b>13</b>

Adam Stuteville

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Averages =	<b>202.9</b>	<b>15.4</b>	<b>30.9</b>	<b>787</b>
LSD (0.10) =	8.5	0.4	ns	
LSD (0.25) =	4.5	0.2	ns	
C.V. =	4.6			Historic yield: new site

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$3.90

Report Date: 09/29/2024

† 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](http://www.firstseedtests.com)

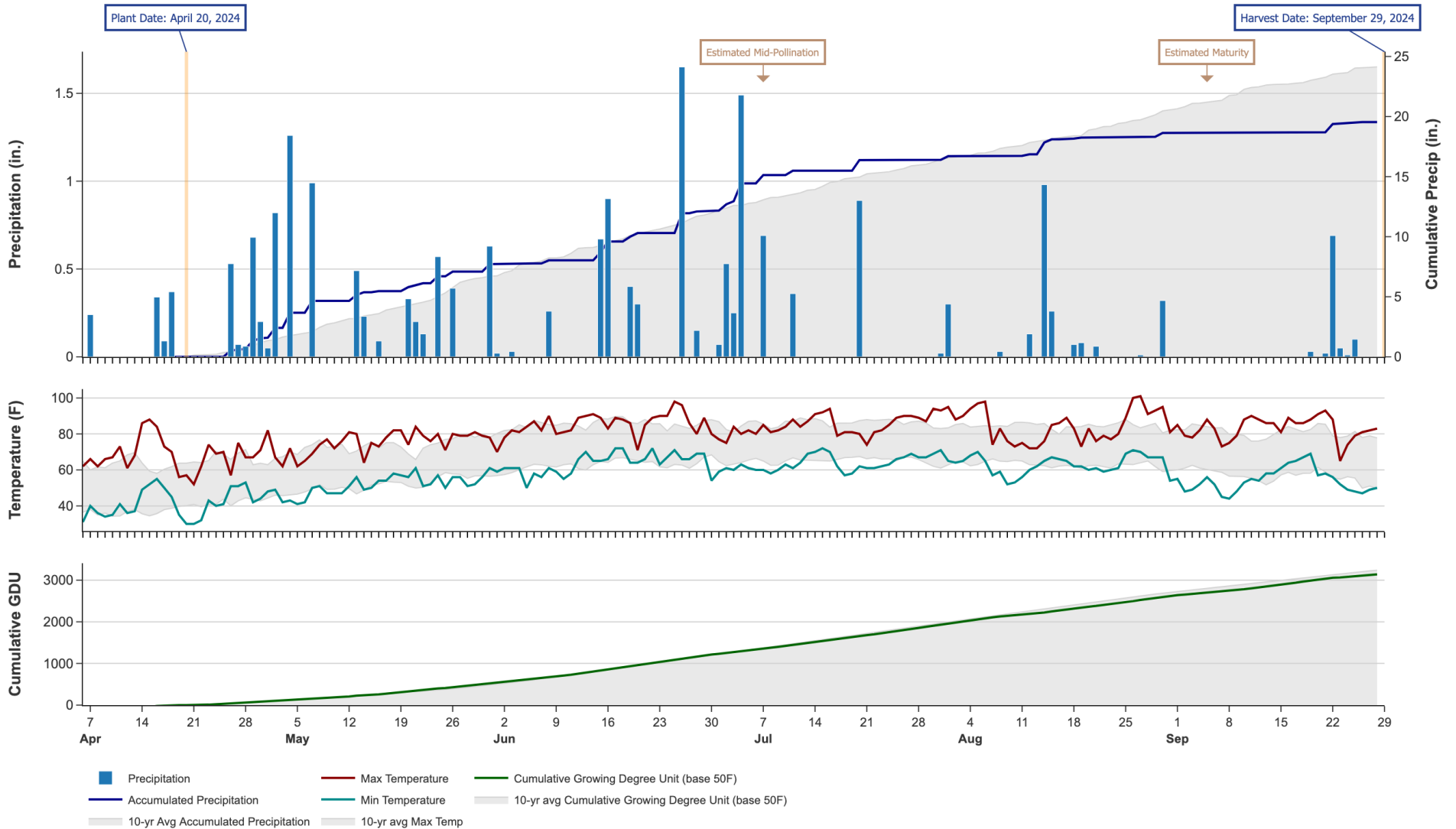
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# 2024 Corn - Nebraska Southeast [ NESE ]

## Weather Conditions Summary at DUNBAR, NE

Monthly Total	Apr*	May	Jun	Jul	Aug	Sep*	Total
Precip (in)   (Diff)	2.6   2.4 (+0.2)	6.2   5.5 (+0.7)	4.4   5.3 (-0.9)	4.3   4.5 (-0.2)	2.2   4.1 (-1.9)	0.9   3.6 (-2.7)	20.6   25.3 (-4.8)
GDU   Avg (Diff)	200   129 (+71)	436   396 (+39)	700   714 (-14)	721   779 (-58)	686   733 (-47)	520   529 (-9)	3263   3283 (-20)



\* 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 Southeast [ NESE ]

### Early-Season Test Products (33 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1259-DV	DV	Y*	109	CM,C2
Augusta	A2060 GC	PCE	N*	110	CM,C2
Augusta	A2260 GC	AA	Y*	110	CM,C2
DeKalb	DKC111-35RIB GC	VT2P	Y*	111	AC,P5V
DeKalb	DKC56-26RIB GC	TRE	Y	106	AC,P5V
DeKalb	DKC62-70RIB GC	VT2P	Y	112	AC,P5V
Dyna-Gro	D49PN05RA	PCE	Y	109	AC,P5V
Dyna-Gro	D51VC95RIB	VT2P	Y	111	AC,P5V
Golden Harvest	G11V76-AA	AA	Y	111	AVC,C1,Vi,Va
Golden Harvest	G12U11-AA	AA	Y	112	CM,C1,Vi,Va
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,St,SU
Integra	6244PCE	PCE	N	112	NA
Integra	6274 VT2PRIB	VT2P	Y	112	NA
Mustang	429PR RIB	VT2P	Y	110	CM,C5
Mustang	570PR RIB	VT2P	Y	112	CM,C5
Mustang	82308 VT2P RIB	VT2P	Y	108	CM,C5
Pioneer	P0859AM GC	AM	Y	108	Lum, L1
Pioneer	P09944AM GC	AM	Y*	109	Lum, L1
Pioneer	P0995AM CK	AM,AQ	N*	109	Lum, L1
Pioneer	P1122AML GC	AML	Y	111	Lum, L1
Pioneer	P1170AM GC	AM	Y	111	Lum, L1
ProHarvest	80P75 PCE	PCE	Y	110	AC,P2
ProHarvest	81P20 PCE	PCE	Y	111	AC,P5V,Va
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
Renk	RK825VT4P	VT4P	N	112	AC,P5V,EDC-EL
Taylor	8824 VT2P	VT2P	N*	113	CM,C2
Taylor	EXP C-111-24 GC	VT4P	N	111	CM,C2
Taylor	EXP D-112-24	PCE	N	112	CM,C2
Wyffels	W6886RIB	VT2P	Y*	111	CM,C2,Vi,Va
Wyffels	W7536DGRIB	VT2PDG	Y*	112	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 Southeast [ NESE ]

### Full-Season Test Products (30 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A2063 GC	DV	N	113	CM,C2
Augusta	A2564 GC	AA	Y*	114	CM,C2
DeKalb	DKC117-78RIB GC	VT2P	Y*	117	Treated
DeKalb	DKC64-22RIB GC	VT2P	Y	114	AC,P5V
DeKalb	DKC65-95RIB GC	VT2P	Y	115	AC,P5V
Dyna-Gro	D53VC54RIB	VT2P	Y	113	AC,P5V
Dyna-Gro	D56TC44RIB	TRE	Y	116	AC,P5V
Golden Harvest	G13U96-DV	DV	Y	113	CM,C1,Vi,Va
Integra	6493 VT2PRIB	VT2P	Y*	114	NA
Integra	6624TRERIB	TRE	Y	116	NA
Mustang	662TRE RIB	TRE	Y	113	CM,C5
Mustang	83A15 TRE RIB	TRE	Y	115	CM,C5
Pioneer	P0995AM CK	AM,AQ	N*	109	Lum, L1
Pioneer	P13050AM GC	AM	Y	113	Lum, L1
Pioneer	P13777PCE GC	PCE	Y	113	Lum, L1
Pioneer	P14830AML GC	AML	Y	114	Lum, L1
ProHarvest	84P78 TRERIB	TRE	Y	114	AC,P5V,Va
ProHarvest	85P58 VT2PRIB	VT2P	Y	115	AC,P5V,Va
Renk	RK832SSPRO	STXP	Y*	113	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
Taylor	6014 TRE	TRE	N	114	CM,C2
Taylor	6015 TRE	TRE	N	115	CM,C2
Taylor	9951	VT2P	Y	115	CM,C2
Taylor	EXP A-115-24	VT2P	N	115	CM,C2
Taylor	EXP C-115-24	TRE	N	115	CM,C2
Wyffels	W7759RIB	STXP	Y*	113	CM,C2,Vi,Va
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

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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

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AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
AML	Optimum® AcreMax® Leptra® (Vip,YGCB,HX,LL,RR2)
AQ	Optimum® AQUAmax®
DV	DuracadeViptera™ (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5222
PCE	PowerCore® Enlist®
STXP	SmartStax® Pro with RNAi Technology
TRE	Trecepta®
VT2P	VT Double PRO®
VT2PDG	DroughtGard® with VT Double PRO®
VT4P	VT4Pro™ with RNAi Technology

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

### Corn Seed Treatments\*

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NA	Not Available
AC,P2	Acceleron® 250
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,EDC-EL	Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,St,SU	Acceleron® Poncho 500/Votivo, Stamina, StepUp
AC,P5V,Va	Acceleron® Poncho 500/Votivo, Vayantis®
AVC,C1,Vi,Va	Avicta® Complete 1250, Vibrance®, Vayantis®
CM,C1,Vi,Va	CruiserMaxx® 1250 with Vibrance, Vayantis®
CM,C2	CruiserMaxx® 250
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5	Cruisermaxx® 500
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
Treated	Treated seed, unspecified

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