

Test by: Agri Seed Research, LLC Louisburg, KS

## 2023 Corn Grain Top 30 Harvest Report

Nebraska Southeast [NESE] DU BOIS, NE  
Scott Farwell, Pawnee County, NE 68345

<b>Early-Season Test</b>	107 - 112 Day CRM B2023NESE07a
<b>Top 30 of 36</b>	For Gross Income (Sorted by Yield) Average of (4) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Glyphosate, 2,4-D, Dual, Zone, Liberty
<b>SOIL DESCRIPTION:</b>	Wymore silty clay loam, mod. well drained, non-irrigated
<b>SOIL CONDITION:</b>	No-Till, low P, low K, 5.9 pH, 4.5% OM, 21.2 CEC
<b>PEST MANAGEMENT:</b>	Glyphosate, 2,4-D, Metolachlor, Atrazine
<b>FERTILITY - Applied N:</b>	150 Spring
<b>Applied N-P-K (units):</b>	150-40-40
<b>SEEDED - RATE - ROW:</b>	Apr 26 30.2 /A 30" spacing
<b>HARVESTED - STAND:</b>	Nov 1 28.7 /A

### TEST COMMENTS:

*This site was planted into a clean seedbed and emerged evenly. The plot went through some hot weather in May and June with a few timely showers. Early July brought some spotty rains, and August was hot with a few showers early in the month. Plants were standing well at harvest with very little disease pressure. Most hybrids had ears filled out with very little tipback. Great weed control.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Pioneer	P1027AM GC ↗	AM	110	<b>205.3</b>	15.4	0	28.9	921	1
DeKalb	DKC59-82RIB GC ↗	VT2P	109	<b>204.0</b>	14.9	0	29.4	918	2
Mustang	429PR RIB ↗	VT2P	110	<b>203.9</b>	15.2	0	28.7	916	4
DeKalb	DKC111-35RIB GC ↗	VT2P	111	<b>203.8</b>	14.5	0	28.7	917	3
Pioneer	P09944AM GC ↗	AM	109	<b>203.5</b>	15.1	0	27.9	915	5
Hefty	H6252 ↗	VT2P	112	<b>202.2</b>	15.4	0	28.7	906	6
Hefty	H6145 TRERIB ↗	TRE	111	<b>202.1</b>	15.4	0	29.2	906	7
Taylor	8824 VT2P ↗	VT2P	113	<b>201.6</b>	15.4	0	27.7	904	8
Renk	RK811PWE ↗	PCE	111	<b>200.1</b>	14.5	0	28.4	900	9
Golden Harvest	G11V76-AA ↗	AA	111	<b>199.9</b>	15.2	0	29.2	898	12
Integra	CXINT108VT ↗	VT2P	108	<b>199.8</b>	14.6	0	29.4	899	10
Mustang	570PR RIB ↗	VT2P	112	<b>199.8</b>	14.6	0	28.4	899	11
Rob-See-Co	RC6131-TRE ↗	TRE	111	198.5	15.4	0	28.4	890	13
Four Star	EXP 2304 ↗	VT2P	112	197.7	15.3	0	28.2	887	14
Renk	RK773TRE ↗	TRE	109	197.1	15.3	0	28.4	885	15
Golden Harvest	G10L16-DV ↗	DV	110	195.8	15.6	0	29.2	876	19
Pioneer	P12904AML GC ↗	AML	112	195.6	14.4	0	28.4	880	16
Hefty	H5862 ↗	VT2P	108	195.6	14.5	0	28.9	880	17
Four Star	6D64 ↗	TRE	112	195.4	15.8	0	28.4	873	20
Integra	5802 VT2PRIB ↗	VT2P	108	195.2	15.1	0	28.7	878	18
Taylor	EXP D-112-23 ↗	PCE	112	194.5	15.4	0	28.9	872	22
Hefty	H6263 ↗	VT2PDG	112	194.0	14.6	0	28.4	873	21
Taylor	8013 VT2PDG GC ↗	VT2PDG	112	192.0	15.2	0	28.9	862	23
Hefty	H5952 ↗	VT2P	109	190.5	15.4	0	28.2	854	25
Pioneer	P1164AM GC ↗	AM	111	190.4	14.9	0	27.7	857	24
DeKalb	DKC62-70RIB GC ↗	VT2P	112	187.9	15.1	0	28.4	845	27
Augusta	A1059-DV GC ↗	DV	109	186.7	15.5	0	27.9	837	28
Dyna-Gro	D49VC53RIB ↗	VT2P	109	186.1	15.0	0	29.7	837	29
NK Brand	NK1188-AA ↗	AA	111	184.2	14.6	0	29.2	829	30
Rob-See-Co	RC6232-DGVT2P ↗	VT2PDG	112	183.9	14.8	0	28.7	828	31
<b>PIONEER</b>	<b>P0995AM CK</b>	<b>AM,AQ</b>	<b>109</b>	<b>188.5</b>	<b>14.9</b>	<b>0</b>	<b>29.4</b>	<b>848</b>	<b>26</b>

Adam Stuteville

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Averages = **192.3** **15.1** **28.7** **864**

LSD (0.10) = 6.8 0.2 ns

LSD (0.25) = 3.5 0.1 ns

C.V. = 3.8 Historic yield: 151.93 bu/a, 13 yr(s)

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.50

Report Date: 11/03/2023

† 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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## 2023 Corn Grain Top 30 Harvest Report

Nebraska Southeast [NESE] DU BOIS, NE  
Scott Farwell, Pawnee County, NE 68345

<b>Full-Season Test</b>	113 - 117 Day CRM B2023NESE07b
<b>Top 30 of 39</b>	For Gross Income (Sorted by Yield) Average of (4) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Glyphosate, 2,4-D, Dual, Zone, Liberty
<b>SOIL DESCRIPTION:</b>	Wymore silty clay loam, mod. well drained, non-irrigated
<b>SOIL CONDITION:</b>	No-Till, low P, low K, 5.9 pH, 4.5% OM, 21.2 CEC
<b>PEST MANAGEMENT:</b>	Glyphosate, 2,4-D, Metolachlor, Atrazine
<b>FERTILITY - Applied N:</b>	150 Spring
<b>Applied N-P-K (units):</b>	150-40-40
<b>SEEDED - RATE - ROW:</b>	Apr 26 30.2 /A 30" spacing
<b>HARVESTED - STAND:</b>	Nov 1 28.7 /A

### TEST COMMENTS:

*This site was planted into a clean seedbed and emerged evenly. The plot went through some hot weather in May and June with a few timely showers. Early July brought some spotty rains, and August was hot with a few showers early in the month. Plants were standing well at harvest with very little disease pressure. Most hybrids had ears filled out with very little tipback. Great weed control.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Taylor	6014 TRE ↗	TRE	114	<b>207.2</b>	15.7	0	28.7	926	1
Integra	6720 VT2PRIB ↗	VT2P	117	<b>205.1</b>	15.8	0	28.7	917	2
Pioneer	P13050AM GC ↗	AM	113	<b>203.2</b>	15.7	0	29.2	909	3
Taylor	6015 TRE ↗	TRE	115	<b>201.8</b>	15.5	0	28.9	904	4
NK Brand	NK1523-V ↗	V	115	<b>201.7</b>	15.8	0	28.4	901	5
Dyna-Gro	D53VC54RIB ↗	VT2P	113	<b>201.0</b>	15.5	0	28.6	900	6
Four Star	6D77 ↗	TRE	115	<b>200.7</b>	15.6	0	28.7	899	7
Renk	RK895DGVT2P ↗	VT2PDG	113	<b>200.3</b>	15.7	0	28.9	895	8
ProHarvest	83P33 DGVT2PRIB ↗	VT2PDG	113	<b>199.2</b>	16.0	0	28.7	889	9
Hefty	H6532 VT2PRIB ↗	VT2P	115	<b>197.5</b>	15.2	0	28.7	887	10
Integra	6493 VT2PRIB ↗	VT2P	114	192.5	15.6	0	29.4	862	11
Mustang	662TRE RIB ↗	TRE	113	191.4	15.9	0	29.2	855	13
NK Brand	NK1333-AA ↗	AA	113	191.2	15.6	0	28.4	856	12
Rob-See-Co	RC6411-VT2P ↗	VT2P	114	190.8	16.0	0	28.7	851	16
DeKalb	DKC64-22RIB GC ↗	VT2P	114	190.4	15.6	0	29.2	852	15
Renk	RK958VT2P ↗	VT2P	115	187.6	15.6	0	28.4	840	18
Taylor	6017 TRE ↗	TRE	117	187.6	15.4	0	28.7	841	17
Taylor	5516 SS ↗	STX	116	187.0	15.8	0	28.9	836	21
Four Star	6D72 ↗	VT2P	114	186.9	15.4	0	28.7	838	19
Hefty	H6355 ↗	TRE	113	186.6	15.2	0	28.4	838	20
Taylor	EXP C-115-23 GC ↗	VT2P	115	186.4	15.9	0	27.7	832	23
Mustang	97113 ↗	VT2PDG	113	186.0	15.6	0	28.9	833	22
Wyffels	W7945RIB ↗	TRE	114	185.9	15.7	0	29.2	832	24
Integra	6342 TRERIB ↗	TRE	113	185.4	15.9	0	28.7	827	25
Dyna-Gro	D56TC44RIB ↗	TRE	116	182.8	15.5	0	28.9	819	26
Pioneer	P14830AML GC ↗	AML	114	182.4	15.6	0	29.2	816	27
Wyffels	W8086 ↗	VT2P	114	181.6	15.9	0	27.9	810	30
Renk	RK907SSTX ↗	STX	115	180.6	15.3	0	28.2	811	28
ProHarvest	83P66 VT2P ↗	VT2P	113	180.6	15.3	0	28.7	811	29
Wyffels	W7876RIB ↗	VT2P	114	180.2	15.7	0	28.2	806	31
<b>PIONEER</b>	<b>P0995AM CK</b>	<b>AM,AQ</b>	<b>109</b>	<b>191.3</b>	<b>15.9</b>	<b>0</b>	<b>28.9</b>	<b>854</b>	<b>14</b>

Adam Stuteville

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Averages = **188.4** **15.6** **28.7** **844**

LSD (0.10) = 8.0 0.2 ns

LSD (0.25) = 4.2 0.1 ns

C.V. = 4.6 Historic yield: 151.93 bu/a, 13 yr(s)

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.50

Report Date: 11/03/2023

† 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)

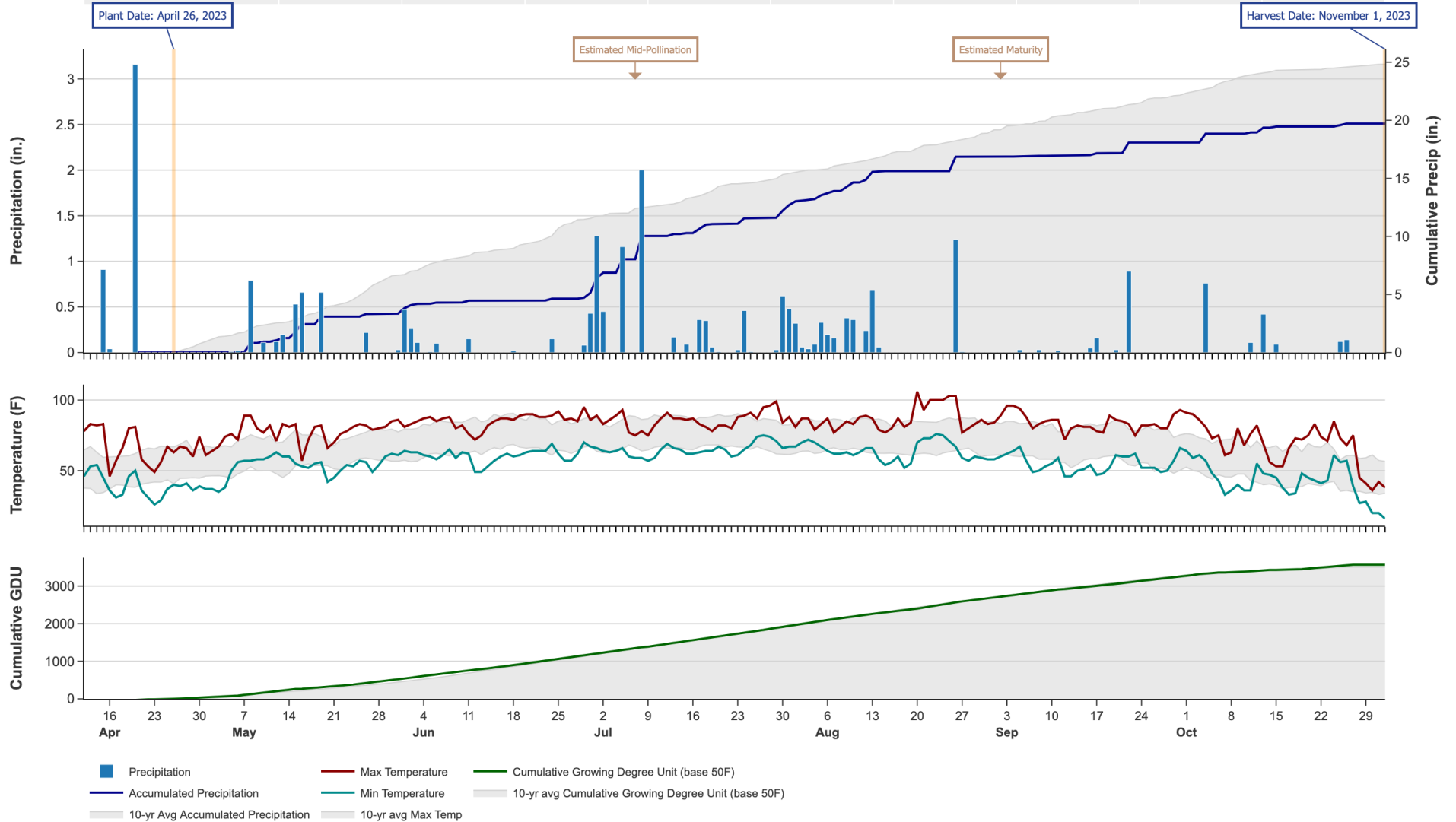
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# 2023 Corn - Nebraska Southeast [ NESE ]

## Weather Conditions Summary at DU BOIS, NE

Monthly Total	Apr*	May	Jun	Jul	Aug	Sep	Oct	Nov*	Total
Precip (in)   (Diff)	4.1   2.2 (+2.0)	3.4   6.0 (-2.6)	1.8   4.8 (-3.1)	7.6   3.9 (+3.7)	4.2   3.5 (+0.7)	1.2   3.3 (-2.1)	1.6   2.6 (-1.0)	0.0   0.0 (-0.0)	23.8   26.2 (-2.4)
GDU   Avg (Diff)	148   115 (+32)	489   408 (+80)	675   717 (-42)	749   786 (-37)	734   747 (-13)	572   572 (0)	318   235 (+82)	0   0 (0)	3685   3584 (+100)



\* 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.

## 2023 Corn - Nebraska Southeast [ NESE ]

### Early-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1059-DV GC	DV	N	109	CM,C2
Augusta	A1259-5222	DV	Y*	109	CM,C2
DeKalb	DKC111-35RIB GC	VT2P	Y*	111	AC,P5V,EDC-EL
DeKalb	DKC59-82RIB GC	VT2P	Y	109	AC,P5V,EDC-EL
DeKalb	DKC62-70RIB GC	VT2P	Y	112	AC,P5V,EDC-EL
Dyna-Gro	D49VC53RIB	VT2P	Y*	109	AC,P5V
Dyna-Gro	D50VC09RIB	VT2P	Y*	110	AC,P5V
Four Star	6D64	TRE	Y	112	AC,P2
Four Star	EXP 2304	VT2P	Y	112	AC,P5V
Golden Harvest	G10L16-DV	DV	Y	110	AC,P5
Golden Harvest	G11V76-AA	AA	Y	111	CM,C5,Va
Hefty	H5862	VT2P	N	108	HC
Hefty	H5952	VT2P	N	109	HC
Hefty	H6145 TRERIB	TRE	Y	111	HC
Hefty	H6252	VT2P	N	112	HC
Hefty	H6263	VT2PDG	N	112	HC
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,SU+Zn
Integra	6061 STXRIB	STX	Y	110	AC,P5V,SU+Zn
Integra	CXINT108VT	VT2P	Y	108	AC,P5V,SU+Zn,PT
Mustang	429PR RIB	VT2P	Y	110	Edge 500
Mustang	570PR RIB	VT2P	Y	112	Edge 500
NK Brand	NK1040-AA	AA	Y	110	CM,C5,Va
NK Brand	NK1188-AA	AA	Y	111	CM,C5,Va
Pioneer	P09944AM GC	AM	Y*	109	Lum, L1
Pioneer	P0995AM CK	AM,AQ	N*	109	Lum
Pioneer	P1027AM GC	AM	Y	110	Lum, L1
Pioneer	P1164AM GC	AM	Y	111	Lum, L1
Pioneer	P12904AML GC	AML	Y	112	Lum, L1
Renk	RK766SSPRO	STXP	N	109	AC,P5V,B300
Renk	RK773TRE	TRE	N	109	AC,P5V,B300
Renk	RK811PWE	PCE	N	111	Lum,P5V
Rob-See-Co	RC6131-TRE	TRE	Y	111	CM,C2,Vi,Va
Rob-See-Co	RC6232-DGVT2P	VT2PDG	Y	112	AC250
Taylor	8013 VT2PDG GC	VT2PDG	N*	112	CM,C2
Taylor	8824 VT2P	VT2P	N*	113	CM,C2
Taylor	EXP D-112-23	PCE	N	112	CM,C2

\* 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.

## 2023 Corn - Nebraska Southeast [ NESE ]

### Full-Season Test Products (39 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
DeKalb	DKC64-22RIB GC	VT2P	Y	114	AC,P5V,EDC-EL
DeKalb	DKC66-06RIB GC	TRE	Y	116	AC,P5V,EDC-EL
Dyna-Gro	D53VC54RIB	VT2P	Y	113	AC,P5V
Dyna-Gro	D56TC44RIB	TRE	Y	116	AC,P5V
Four Star	6D72	VT2P	Y	114	AC,P2
Four Star	6D77	TRE	Y	115	AC,P2
Golden Harvest	G15J91-V	V	Y	115	CM,C5,Va
Hefty	H6354	STX	N	113	HC
Hefty	H6355	TRE	N	113	HC
Hefty	H6532 VT2PRIB	VT2P	Y	115	HC
Integra	6342 TRERIB	TRE	Y	113	AC,P5V,SU+Zn
Integra	6493 VT2PRIB	VT2P	Y*	114	AC,P5V,SU+Zn
Integra	6720 VT2PRIB	VT2P	Y	117	AC,P5V
Mustang	662TRE RIB	TRE	Y	113	Edge 500
Mustang	801PR RIB	VT2P	Y	117	Edge 500
Mustang	83A15	TRE	Y	115	Edge 500
Mustang	97113	VT2PDG	Y	113	Edge 500
NK Brand	NK1333-AA	AA	Y	113	CM,C5,Va
NK Brand	NK1523-V	V	Y	115	CM,C5,Va
Pioneer	P0995AM CK	AM,AQ	N*	109	Lum
Pioneer	P13050AM GC	AM	Y	113	Lum, L1
Pioneer	P1359AM GC	AM	N*	113	Lum, L1
Pioneer	P14830AML GC	AML	Y	114	Lum, L1
ProHarvest	83P33 DGVT2PRIB	VT2PDG	Y	113	AC,P5V,Va
ProHarvest	83P66 VT2P	VT2P	N	113	AC,P5V,Va
Renk	RK895DGVT2P	VT2PDG	N	113	AC,P2
Renk	RK907SSTX	STX	N	115	AC,P5V
Renk	RK915VT2P	VT2P	N	115	AC,P2
Renk	RK940SSTX	STX	N	115	AC,P5V
Renk	RK958VT2P	VT2P	N	115	AC,P2
Rob-See-Co	RC6411-VT2P	VT2P	Y	114	CM,C2,Vi,Va
Taylor	5516 SS	STX	N	116	AC,P2
Taylor	6014 TRE	TRE	N	114	AC,P2
Taylor	6015 TRE	TRE	N	115	CM,C2
Taylor	6017 TRE	TRE	N	117	CM,C2
Taylor	EXP C-115-23 GC	VT2P	N	115	AC,P2
Wyffels	W7876RIB	VT2P	Y	114	CM,C2,Vi,Va
Wyffels	W7945RIB	TRE	Y*	114	CM,C2,Vi,Va
Wyffels	W8086	VT2P	N	114	AC,P5

\* 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®
STX	SmartStax®
STXP	SmartStax® Pro with RNAi Technology
TRE	Trecepta®
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VT2P	VT Double PRO®
VT2PDG	DroughtGard® with VT Double PRO®

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

### Corn Seed Treatments\*

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NA	Not Available
AC250	Acceleron® 250
AC,P2	Acceleron® 250
AC,P5	Acceleron® 500
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,B300	Acceleron® Poncho 500/Votivo with B-300 SAT
AC,P5V,EDC-EL	Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,SU+Zn	Acceleron® Poncho 500/Votivo, StepUp SP, StepUp Zn
AC,P5V,SU+Zn,PT	Acceleron® Poncho 500/Votivo, StepUp SP, StepUp Zn with PhycoTerra® ST
AC,P5V,Va	Acceleron® Poncho 500/Votivo, Vayantis®
CM,C2	CruiserMaxx® 250
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5,Va	CruiserMaxx® 500 with Vayantis®
Edge 500	Midland genetics
HC	Hefty Complete
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
Lum,P5V	LumiGEN™ Poncho 500/Votivo

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