

Test by: F.I.R.S.T. NCB, Inc. Lanark, IL

## 2022 Corn Grain Top 30 Harvest Report

North Central Iowa, Tri-State Illinois & Wisconsin [NCTS]  
COBB, WI

Bill Spurley, Iowa County, WI

**Early-Season Test** 101 - 107 Day CRM  
B2022NCTS11a

**Top 30 of 45** For Gross Income  
(Sorted by Yield)  
Average of (3) Replications

**PREV. CROP/HERB:** Soybeans / Zidua, Roundup,  
Flexstar

**SOIL DESCRIPTION:** Tama/Dodgeville silt loam, well  
drained, non-irrigated

**SOIL CONDITION:** No-Till, high P, medium K, 6.5  
pH, 3.4% OM, 16.3 CEC

**PEST MANAGEMENT:** Acuron, 2,4-D, Roundup,  
Callisto, Quilt, Trivapro, Force

**FERTILITY - Applied N:** 24 Fall, 110 Spring, 80 Foliar  
Rescue

**Applied N-P-K (units):** 214-39-75

**SEEDED - RATE - ROW:** May 16 35.4 /A 30" spacing

**HARVESTED - STAND:** Oct 27 35.0 /A

### TEST COMMENTS:

*This is a really nice area to have a plot. It was a nice uniform piece of ground that produced good corn. Unfortunately, Bill Spurley passed away earlier in the growing season in a tractor accident. Bill was always interesting to visit with and share ideas. He will be missed in his community. Fortunately, Bill has really good neighbors that are helping get the crop in for his wife. Thank you to everyone involved.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank	
Renk	RK615SSTX ↗	STX	102	<b>261.6</b>	20.6	2	35.7	1642	1	
Wyffels	W4025 ↗	TRE	105	<b>255.5</b>	22.6	1	35.7	1583	2	
Dairyland	DS-4219AM ↗	AM	102	<b>251.6</b>	20.8	4	35.7	1577	5	
Cornelius	C6400DGBP ↗	VT2PDG	104	<b>250.3</b>	19.4	4	35.7	1583	3	
Channel	202-24STXRIB GC ↗	STX	102	<b>249.6</b>	20.6	1	35.7	1567	8	
Wyffels	W5086RIB ↗	VT2P	107	<b>249.4</b>	23.5	1	33.9	1536	12	
Renk	RK625DGVT2P ↗	VT2PDG	104	<b>249.4</b>	20.1	1	34.8	1571	6	
FS InVision	FS 5525VDG RIB ↗	VT2P	105	<b>249.3</b>	18.9	1	33.1	1582	4	
Jung	57DP553 ↗	VT2P	107	<b>249.0</b>	24.5	1	33.1	1524	14	
Augusta	A3655 VT2P ↗	VT2P	104	<b>248.6</b>	19.5	4	34.8	1571	7	
FS InVision	FS 5115X RIB ↗	STX	101	247.4	21.4	6	34.8	1545	10	
Augusta	A2856-5222-EZ GC ↗	DV	106	247.3	22.8	1	33.1	1530	13	
Wyffels	W4198RIB ↗	STX	106	246.4	24.9	1	36.6	1504	18	
Augusta	A1956 ↗	PC,E	106	245.9	26.7	3	35.7	1483	22	
Augusta	A22-250 GC ↗	AA	100	245.4	19.7	2	36.6	1549	9	
NuTech	66C2Q ↗	QR	106	245.0	24.5	1	33.9	1500	20	
Brevant	B01Z88AM GC ↗	AM	101	244.2	21.6	4	35.7	1523	15	
NuTech	65B2Q ↗	QR	105	243.9	23.1	2	33.9	1506	17	
Renk	RK710DGVT2P ↗	VT2PDG	107	243.5	22.4	7	33.9	1511	16	
FS InVision	FS 5125L1A EZR ↗	AA	101	243.2	19.2	1	35.7	1540	11	
FS InVision	FS 5725X RIB ↗	STX	107	242.3	23.8	6	36.6	1489	21	
Dairyland	DS-4567Q ↗	QR	105	241.8	25.4	2	33.1	1471	25	
Pioneer	P0339Q GC ↗	QR	103	239.8	21.0	2	34.8	1501	19	
NuTech	64D1AM ↗	AM,AQ	104	239.7	23.5	5	34.8	1476	24	
Dairyland	DS-4018AM ↗	AM	101	236.6	21.4	1	33.9	1477	23	
Stone	0603SP ↗	STXP	106	236.3	23.5	1	36.6	1455	26	
Cornelius	C6401SS ↗	STX	104	235.0	22.9	1	34.8	1453	27	
Dairyland	DS-4510Q ↗	QR	105	231.9	22.9	4	36.6	1434	30	
Stone	0403SP ↗	STXP	104	231.6	21.8	1	36.6	1442	29	
Brevant	B00M18AM GC ↗	AM1	100	230.6	20.1	1	34.8	1452	28	
PIONEER	P0720Q CK	QR	107	214.5	25.8	5	34.0	1302	44	
				<b>Averages =</b>	<b>237.3</b>	<b>22.9</b>	<b>3</b>	<b>35.0</b>	<b>1468</b>	
				<b>LSD (0.10) =</b>	11.2	1.1	4			
				<b>LSD (0.25) =</b>	5.9	0.6	2			
				<b>C.V. =</b>	4.5					
										Historic yield: 239.74 bu/a, 4 yr(s)

*Jason T. Beyers*

Jason Beyers

beyers@frontiernet.net, (815) 493-9005

### Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.04

Prices: GMO = \$6.50

Report Date: 10/27/2022

† 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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## 2022 Corn Grain Top 30 Harvest Report

North Central Iowa, Tri-State Illinois & Wisconsin [NCTS]  
COBB, WI

Bill Spurley, Iowa County, WI

**Full-Season Test** 108 - 111 Day CRM  
B2022NCTS11b

**Top 30 of 45** For Gross Income  
(Sorted by Yield)  
Average of (3) Replications

**PREV. CROP/HERB:** Soybeans / Zidua, Roundup,  
Flexstar

**SOIL DESCRIPTION:** Tama/Dodgeville silt loam, well  
drained, non-irrigated

**SOIL CONDITION:** No-Till, high P, medium K, 6.5  
pH, 3.4% OM, 16.3 CEC

**PEST MANAGEMENT:** Acuron, 2,4-D, Roundup,  
Callisto, Quilt, Trivapro, Force

**FERTILITY - Applied N:** 24 Fall, 110 Spring, 80 Foliar  
Rescue

**Applied N-P-K (units):** 214-39-75

**SEEDED - RATE - ROW:** May 16 35.4 /A 30" spacing

**HARVESTED - STAND:** Oct 27 34.8 /A

### TEST COMMENTS:

*This is a really nice area to have a plot. It was a nice uniform piece of ground that produced good corn. Unfortunately, Bill Spurley passed away earlier in the growing season in a tractor accident. Bill was always interesting to visit with and share ideas. He will be missed in his community. Fortunately, Bill has really good neighbors that are helping get the crop in for his wife. Thank you to everyone involved.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Cornelius	C6936SS ↗	STX	109	<b>254.7</b>	25.2	3	35.7	1552	1
Wyffels	W6826RIB ↗	VT2P	111	<b>250.9</b>	26.6	11	35.7	1514	2
NuTech	70B4AM ↗	AM	110	<b>248.0</b>	30.5	5	34.8	1458	8
NuTech	68A9AM ↗	AM	108	<b>246.5</b>	26.6	3	34.8	1488	3
NuTech	68A7AM ↗	AM	108	<b>245.6</b>	27.6	2	34.8	1473	6
Burrus	POWER PLUS 5L44AM ↗	AM	110	<b>245.4</b>	26.7	4	36.6	1480	5
FS InVision	FS 5815V RIB ↗	VT2P	108	<b>243.7</b>	25.1	3	35.7	1486	4
Pioneer	P0924Q GC ↗	QR	109	<b>241.8</b>	26.7	6	33.9	1459	7
NuTech	70F6Q ↗	QR	110	<b>240.5</b>	26.1	7	33.9	1457	9
Dairyland	DS-5144Q ↗	QR	111	<b>238.7</b>	25.8	10	33.1	1449	10
Dairyland	DS-4917AM ↗	AM	109	237.7	26.9	1	34.8	1432	11
Renk	RK826VT2P ↗	VT2P	111	236.4	27.5	6	36.6	1419	12
Dairyland	DS-5095AM ↗	AM	110	234.6	29.3	11	33.9	1390	17
Dyna-Gro	D48SS50RIB ↗	STX	108	232.6	27.1	1	33.1	1399	14
Jung	61SS613 ↗	STX	111	232.5	27.2	15	34.0	1398	15
Integra	5939 STXRIB ↗	STX	109	231.7	27.0	4	34.8	1395	16
Wyffels	W5778RIB ↗	STX	109	231.7	25.9	12	34.8	1405	13
Integra	6061 TRERIB ↗	TRE	110	231.0	27.8	2	35.7	1383	19
NK Brand	NK1026-DVZ ↗	VZ	110	228.8	28.1	4	34.8	1367	22
Renk	RK801SSTX ↗	STX	110	228.8	25.6	1	34.8	1390	18
FS InVision	FS 6025X RIB ↗	STX	110	228.3	28.3	6	33.1	1363	23
Cornelius	C7021DP ↗	VT2P	110	227.8	26.3	12	34.8	1377	20
Integra	5802 VT2PRIB ↗	VT2P	108	227.7	26.4	5	35.7	1376	21
Golden Harvest	G10D21-VZ ↗	VZ	110	227.7	28.5	4	36.6	1357	25
NuTech	69B9Q ↗	QR	109	225.3	26.8	1	34.8	1358	24
Wyffels	W6935 ↗	TRE	111	225.2	26.9	1	35.7	1357	26
FS InVision	FS 6106X RIB ↗	STX	111	225.0	28.4	4	33.9	1342	29
Dairyland	DS-4878AM ↗	AM	108	223.9	26.7	7	34.8	1351	28
Renk	RK774VT2P ↗	VT2P	108	222.8	25.3	2	34.8	1357	27
DeKalb	DKC111-33RIB GC ↗	STXP	111	221.0	26.7	4	33.9	1333	30
PIONEER	P0720Q CK	QR	107	214.9	26.8	5	34.8	1295	37
				<b>Averages =</b>	<b>227.2</b>	<b>27.4</b>	<b>6</b>	<b>34.8</b>	<b>1365</b>
				<b>LSD (0.10) =</b>	10.8	0.9	6		
				<b>LSD (0.25) =</b>	5.6	0.5	3		
				<b>C.V. =</b>	4.5				
									Historic yield: 239.74 bu/a, 4 yr(s)

Jason Beyers

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† 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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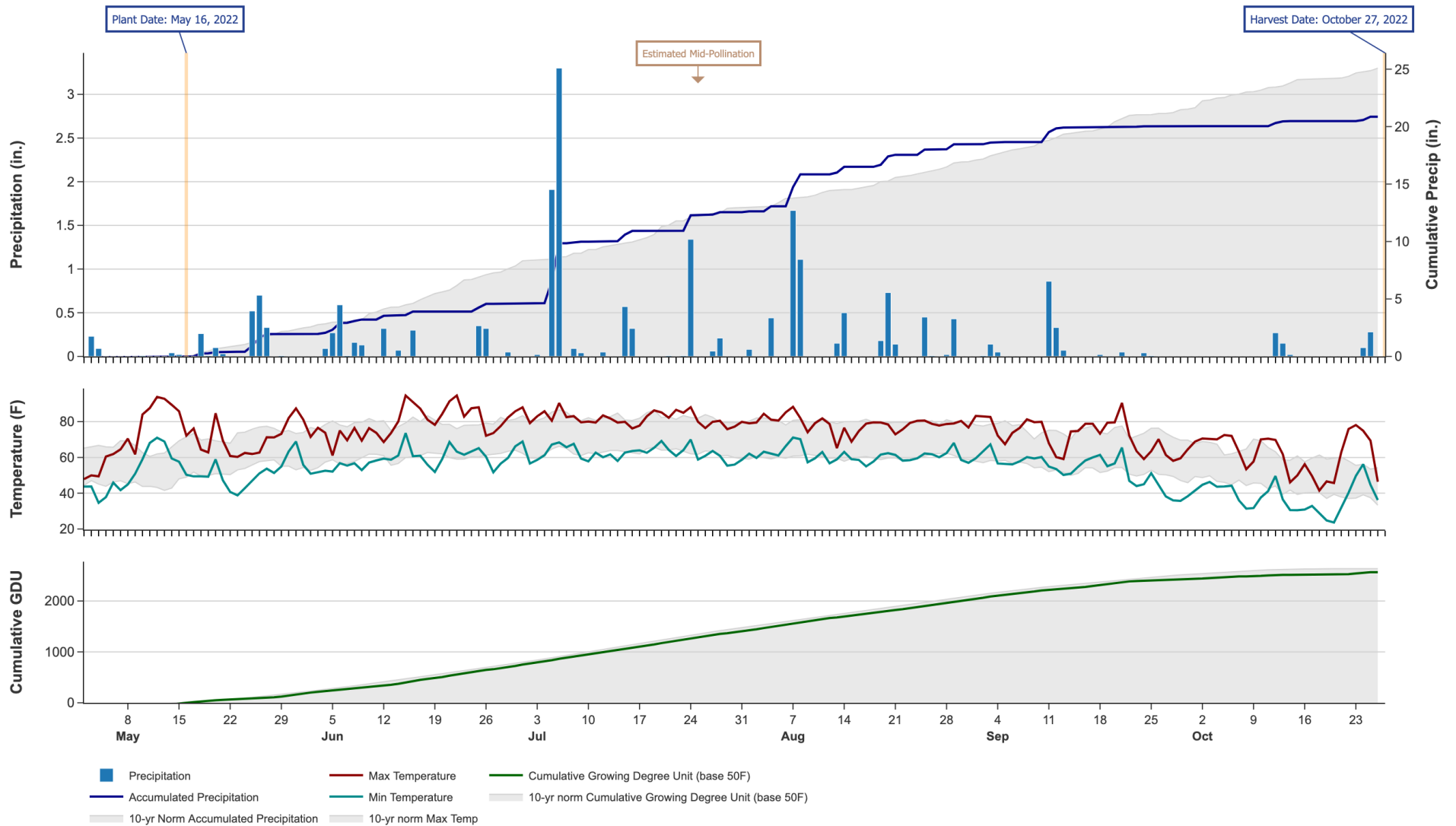
Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com)

# 2022 Corn - North Central Iowa, Tri-State Illinois & Wisconsin [ NCTS ]

## Weather Conditions Summary at COBB, WI

Weather Data Retrieved: 10/27/2022

Monthly Total	May*	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in)   Normal (Diff)	2.4   4.4 (-2.1)	2.7   5.5 (-2.8)	7.9   5.1 (+2.8)	5.9   4.0 (+1.9)	1.6   4.6 (-3.0)	0.8   3.6 (-2.8)	21.2   27.1 (-5.9)
GDU   Normal (Diff)	361   319 (+41)	552   577 (-25)	681   697 (-16)	615   622 (-7)	402   424 (-22)	145   111 (+33)	2756   2753 (+2)



\* 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.

## 2022 Corn - North Central Iowa, Tri-State Illinois & Wisconsin [ NCTS ]

### Early-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1956	PC,E	N	106	AC,P5V
Augusta	A22-250 GC	AA	Y	100	CM,C2
Augusta	A2856-5222-EZ GC	DV	Y	106	CM,C2
Augusta	A3655 VT2P	VT2P	N	104	AC250
Brevant	B00M18AM GC	AM1	Y	100	Lum, L1
Brevant	B01Z88AM GC	AM	Y	101	Lum, L1
Burrus	POWER PLUS 2J67Q	QR	Y	105	Lum, L1
Channel	202-24STXRIB GC	STX	Y	102	AC,P5V,EDC-B
Cornelius	C6400DGDP	VT2PDG	N	104	CM,C2,Vi
Cornelius	C6401SS	STX	N	104	CM,C2,Vi
Cornelius	C6525SSP	STXP	N	105	AC,P5V,EDC-B
Cornelius	C6724SS	STX	N	107	AC,P5
Dairyland	DS-4018AM	AM	Y	101	Lum, L1
Dairyland	DS-4219AM	AM	Y	102	Lum, L1
Dairyland	DS-4510Q	QR	Y	105	Lum, L1
Dairyland	DS-4567Q	QR	Y	105	Lum, L1
FS InVision	FS 5115X RIB	STX	Y	101	AC,P5V
FS InVision	FS 5125L1A EZR	AA	Y	101	CM,C2,Vi
FS InVision	FS 5525VDG RIB	VT2P	Y	105	AC,P2
FS InVision	FS 5594X RIB	STX	Y	105	AC,P5V
FS InVision	FS 5725X RIB	STX	Y	107	AC,P5V
Golden Harvest	G06A27-D	D	Y	106	AVC,C2,Vi,Va
Golden Harvest	G07G73-AA	AA	Y	107	AVC,C2,Vi,Va
Jung	56SP543	STXP	Y	106	AC,P5V,B360
Jung	56SS538	STX	Y	106	AC,P5V,B360
Jung	57DP553	VT2P	Y	107	AC,P5,B360
NK Brand	NK0696-D	D	Y	106	AVC,C2,Vi,Va
NK Brand	NK0748-D	D	Y	107	AVC,C2,Vi,Va
NuTech	64B5Q	QR	Y	104	Lum, L1
NuTech	64D1AM	AM,AQ	Y	104	Lum, L1
NuTech	65B2Q	QR	Y	105	Lum, L1
NuTech	66C2Q	QR	Y	106	Lum, L1
Pioneer	P0339Q GC	QR	Y	103	Lum, L1
Pioneer	P0720Q CK	QR	Y	107	Lum, L1
Renk	RK615SSTX	STX	Y	102	AC,P5V
Renk	RK625DGVT2P	VT2PDG	N	104	AC,P2
Renk	RK710DGVT2P	VT2PDG	Y	107	AC,P2
Renk	RK715SSTX	STX	Y	105	AC,P5V
Renk	RK720TRE	TRE	N	106	AC,P5V
Stone	0403SP	STXP	Y	104	AC,P5V,EDC-B
Stone	0603SP	STXP	Y	106	AC,P5V,EDC-B
Wyffels	W2656	VT2P	N	101	AC,P2

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Wyffels	W4025	TRE	N	105	AC,P2
Wyffels	W4198RIB	STX	Y	106	AC,P2
Wyffels	W5086RIB	VT2P	Y	107	AC,P2

\* 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.

## 2022 Corn - North Central Iowa, Tri-State Illinois & Wisconsin [ NCTS ]

### Full-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1059-3330GT GC	VZ	N	109	CM,C2
Augusta	A4961-5122-EZ GC	D	Y	111	AC,P5
Burrus	POWER PLUS 5F17Q	QR	Y	110	Lum, L1
Burrus	POWER PLUS 5L44AM	AM	Y	110	BPS
Burrus	POWER PLUS 5U63AM	AM	Y	111	Lum, L1
Cornelius	C6936SS	STX	N	109	CM,C2,Vi
Cornelius	C7021DP	VT2P	N	110	AC,P5V,EDC-B
Dairyland	DS-4878AM	AM	Y	108	Lum, L1
Dairyland	DS-4917AM	AM	Y	109	Lum, L1
Dairyland	DS-5095AM	AM	Y	110	Lum, L1
Dairyland	DS-5144Q	QR	Y	111	Lum, L1
Dairyland	DS-5161Q	QR	Y	111	Lum, L1
DeKalb	DKC111-33RIB GC	STXP	Y	111	AC,P5V,EDC-B
Dyna-Gro	D48SS50RIB	STX	Y	108	AC,P5V
Dyna-Gro	D51SS61	STX	N	111	AC,P5V
FS InVision	FS 5815V RIB	VT2P	Y	108	AC,P5V
FS InVision	FS 6017V RIB	VT2P	Y	110	AC,P5V
FS InVision	FS 6025X RIB	STX	Y	110	AC,P5V,EDC-EL
FS InVision	FS 6106X RIB	STX	Y	111	AC,P5V
Golden Harvest	G10D21-VZ	VZ	Y	110	AVC,C2,CM,C5,Vi,Va
Golden Harvest	G11V76-AA	AA	Y	111	AVC,C2,CM,C5,Vi,Va
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,SU+Zn
Integra	5939 STXRIB	STX	Y	109	AC,P5V,SU+Zn
Integra	6061 TRERIB	TRE	Y	110	AC,P5V,SU+Zn
Jung	58DP562	VT2P	Y	108	AC,P5,B360
Jung	59SP573	STXP	Y	109	AC,P5V,B360
Jung	61SS613	STX	Y	111	AC,P5V,B360
NK Brand	NK1026-DVZ	VZ	Y	110	AVC,C2,CM,C5,Vi,Va
NK Brand	NK1188-D	D	Y	111	AVC,C2,CM,C5,Vi,Va
NuTech	68A7AM	AM	Y	108	Lum, L1
NuTech	68A9AM	AM	Y	108	Lum, L1
NuTech	69B9Q	QR	Y	109	Lum, L1
NuTech	70B4AM	AM	Y	110	Lum, L1
NuTech	70F6Q	QR	Y	110	Lum, L1
Pioneer	P0720Q CK	QR	Y	107	Lum, L1
Pioneer	P0924Q GC	QR	Y	109	Lum, L1
Renk	RK700SSTX	STX	N	108	AC,P5V
Renk	RK774VT2P	VT2P	N	108	AC,P2
Renk	RK801SSTX	STX	N	110	AC,P5V
Renk	RK805VT2P	VT2P	N	110	AC,P2
Renk	RK826VT2P	VT2P	N	111	AC,P2
Wyffels	W5778RIB	STX	Y	109	AC,P2

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Wyffels	W6826RIB	VT2P	Y	111	AC,P2
Wyffels	W6935	TRE	N	111	AC,P2
Wyffels	W6978RIB	STX	Y	111	AC,P2

\* 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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^	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

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AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
AM1	Optimum® AcreMax®1 (HXT,LL,RR2)
AQ	Optimum® AQUAmax®
D	Duracade™ (CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5122
DV	DuracadeViptera™ (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5222
E	Enlist™ (2,4-D, glyphosate, fop herbicide tolerance)
PC	PowerCore™
QR	Qrome™
STX	SmartStax®
STXP	SmartStax® Pro
TRE	Trecepta®
VT2P	VT Double PRO®
VT2PDG	VT Double PRO® DroughtGard®
VZ	Viptera™ Z3 (Vip,CB,VTP,LL,GT), formerly Agrisure Viptera® 3330

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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,P5,B360	Acceleron® 500 with BioRise™ B-360 ST
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,B360	Acceleron® Poncho 500/Votivo with B-360 SAT
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,SU+Zn	Acceleron® Poncho 500/Votivo, StepUp SP, StepUp Zn
AVC,C2,CM,C5,Vi,Va	Avicta® Complete 250, CruiserMaxx 500, Vibrance®, Vayantis®
AVC,C2,Vi,Va	Avicta® Complete 250, Vibrance®, Vayantis®
BPS	Burrus PowerShield
CM,C2	CruiserMaxx® 250
CM,C2,Vi	CruiserMaxx® 250 with Vibrance
Lum, L1	(2022) LumiGEN, Lumisure 1250

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