

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

## 2022 Corn Grain Top 30 Harvest Report

Wisconsin South [WISO] WATERTOWN, WI  
Dean Weichmann, Jefferson County, WI 53038

<b>Early-Season Test</b>	99 - 104 Day CRM B2022WISO05a
<b>Top 30 of 45</b>	For Gross Income (Sorted by Yield) Average of (3) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Zidua Pro, Prefix, 41% Glyphs (2)
<b>SOIL DESCRIPTION:</b>	Tuscola silt loam, well drained, non-irrigated
<b>SOIL CONDITION:</b>	No-Till, very high P, high K, 6.8 pH, 2.2% OM, 7.3 CEC
<b>PEST MANAGEMENT:</b>	41% Glyphs, 2,4-D, Surestart II, Laudis, Force
<b>FERTILITY - Applied N:</b>	21 Fall, 9 Sidedress, 123 Foliar Rescue
<b>Applied N-P-K (units):</b>	153-0-90
<b>SEEDED - RATE - ROW:</b>	May 10 35.4 /A 30" spacing
<b>HARVESTED - STAND:</b>	Oct 28 32.8 /A

### TEST COMMENTS:

*This location sits on a light sandy soil. Emergence was good at this plot and was nice and even at the V5 stage. Plants were short in stature with a low ear placement. Pollination was good, but ears were long and slender, not as girthy as at most locations. Other than a small amount of Tar Spot sprinkled throughout the plot, there was not much for disease. Corn in this area was finally starting to dry down.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
FS InVision	FS 5098V RIB ↗	VT2P	100	<b>241.6</b>	17.3	7	34.8	1548	1
Integra	5443 DGVT2PRIB ↗	VT2PDG	104	<b>240.4</b>	17.3	8	33.9	1541	2
Wyffels	W2236RIB ↗	VT2P	99	<b>231.2</b>	17.3	18	34.8	1482	3
Mustang	62600 ↗	VT2P	100	<b>231.0</b>	18.5	12	33.1	1469	4
Burrus	POWER PLUS 1K18Q ↗	QR	100	227.6	18.0	7	33.5	1452	5
Cornelius	C6438DP ↗	VT2P	104	224.8	18.7	8	33.0	1428	8
FS InVision	FS 5115X RIB ↗	STX	101	224.4	18.1	4	33.1	1431	7
Dairyland	DS-3959Q ↗	QR	99	223.2	17.8	6	31.3	1426	9
Integra	5280 VT2PRIB ↗	VT2P	102	222.1	16.4	8	34.8	1432	6
Cornelius	C6400DGDG ↗	VT2PDG	104	219.5	17.9	6	30.4	1401	10
Renk	RK579DGVT2P ↗	VT2PDG	99	217.0	16.1	6	32.2	1401	11
Dairyland	DS-4219AM ↗	AM	102	216.9	18.4	2	29.5	1380	13
Augusta	A3052-5222-EZ ↗	DV	102	216.3	20.2	3	32.2	1361	17
FS InVision	FS 4927T RIB ↗	TRE	99	215.7	17.3	6	33.0	1382	12
Golden Harvest	G02K39-AA ↗	AA	102	214.8	17.3	30	34.8	1376	15
Dairyland	DS-4014Q ↗	QR	100	214.2	18.7	4	33.1	1361	18
Mustang	52500 ↗	VT2P	100	213.0	15.8	4	33.1	1378	14
Renk	RK600VT2P ↗	VT2P	100	212.8	19.2	4	33.9	1347	20
Augusta	A2050 VT2P ↗	VT2P	100	210.9	16.2	4	32.2	1361	19
Renk	RK625DGVT2P ↗	VT2PDG	104	209.9	17.5	16	32.2	1343	21
Renk	RK597SSPRO ↗	STXP	99	209.7	15.0	33	33.5	1363	16
Channel	203-83STXRIB ↗	STX	103	208.9	17.9	7	34.8	1334	22
Tracy	T102-31 ↗	D	102	208.9	19.1	7	35.7	1324	25
Channel	203-70TRERIB ↗	TRE	103	208.6	18.1	7	33.0	1330	23
FS InVision	FS 5125L1A EZR ↗	AA	101	208.0	17.8	4	32.2	1329	24
Jung	53SS521 ↗	STX	103	204.9	18.5	8	33.1	1303	28
Augusta	A22-250 ↗	AA	100	203.6	16.7	4	33.9	1310	26
Dyna-Gro	D42SS20RIB ↗	STX	102	203.0	16.7	4	33.0	1306	27
Augusta	A3655 VT2P ↗	VT2P	104	200.2	17.6	6	33.1	1281	29
Dairyland	DS-3900AM ↗	AM	99	199.2	17.2	10	32.2	1277	30
PIONEER	P0589Q CK	QR	105	192.2	21.6	7	34.0	1199	39
				<b>Averages =</b>	<b>207.1</b>	<b>17.9</b>	<b>8</b>	<b>32.8</b>	<b>1322</b>
				<b>LSD (0.10) =</b>	22.1	1.2	9		
				<b>LSD (0.25) =</b>	11.6	0.6	5		
				<b>C.V. =</b>	10.1				
									Historic yield: 190.45 bu/a, 22 yr(s)

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: 10/28/2022

† 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

©2022, All rights reserved by Elite Field Genetics, LLC

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

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

## 2022 Corn Grain Top 30 Harvest Report

Wisconsin South [WISO] WATERTOWN, WI  
Dean Weichmann, Jefferson County, WI 53038

<b>Full-Season Test</b>	<b>105 - 109</b> Day CRM B2022WISO05b
<b>Top 30 of 45</b>	For Gross Income (Sorted by Yield) Average of (3) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Zidua Pro, Prefix, 41% Glyphs (2)
<b>SOIL DESCRIPTION:</b>	Tuscola silt loam, well drained, non-irrigated
<b>SOIL CONDITION:</b>	No-Till, very high P, high K, 6.8 pH, 2.2% OM, 7.3 CEC
<b>PEST MANAGEMENT:</b>	41% Glyphs, 2,4-D, Surestart II, Laudis, Force
<b>FERTILITY - Applied N:</b>	21 Fall, 9 Sidedress, 123 Foliar Rescue
<b>Applied N-P-K (units):</b>	153-0-90
<b>SEEDED - RATE - ROW:</b>	May 10 35.4 /A 30" spacing
<b>HARVESTED - STAND:</b>	Oct 28 33.0 /A

### TEST COMMENTS:

*This location sits on a light sandy soil. Emergence was good at this plot and was nice and even at the V5 stage. Plants were short in stature with a low ear placement. Pollination was good, but ears were long and slender, not as girthy as at most locations. Other than a small amount of Tar Spot sprinkled throughout the plot, there was not much for disease. Corn in this area was finally starting to dry down.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Mustang	78706 ↗	STX	106	<b>233.9</b>	21.4	6	34.8	1460	1
Dairyland	DS-4917AM ↗	AM	109	<b>223.8</b>	22.5	4	32.2	1388	3
Renk	RK774VT2P ↗	VT2P	108	<b>221.2</b>	21.0	4	34.8	1384	5
Wyffels	W5086RIB ↗	VT2P	107	220.2	20.3	7	31.3	1385	4
Renk	RK710DGV2P ↗	VT2PDG	107	219.5	17.6	12	33.1	1404	2
NK Brand	NK0748-D ↗	D	107	217.7	23.1	7	33.1	1344	8
FS InVision	FS 5725X RIB ↗	STX	107	216.9	21.7	9	32.2	1351	7
Legacy	LC564-20 ↗	PC,E	106	216.5	18.3	18	33.9	1379	6
Integra	5802 VT2PRIB ↗	VT2P	108	216.2	23.7	10	33.9	1330	11
Integra	5719 VT2PRIB ↗	VT2P	107	212.8	20.0	7	33.1	1341	9
Legacy	LC554-21 ↗	VT2PDG	105	211.6	19.6	9	33.1	1336	10
Dairyland	DS-4878AM ↗	AM	108	208.2	21.1	21	33.9	1302	13
Golden Harvest	G07G73-D ↗	D	107	208.1	22.7	4	33.1	1289	14
Golden Harvest	G08R52-V ↗	V	108	208.1	25.1	5	34.8	1269	19
Burrus	POWER PLUS 3W97Q ↗	QR	107	208.0	20.6	6	34.8	1305	12
Wyffels	W4198RIB ↗	STX	106	206.1	21.5	4	33.9	1286	15
Jung	56SP543 ↗	STXP	106	204.1	21.8	8	33.0	1271	18
Renk	RK720TRE ↗	TRE	106	200.5	21.1	4	33.9	1254	21
FS InVision	FS 5815V RIB ↗	VT2P	108	200.4	19.6	10	33.1	1266	20
Cornelius	C6847TRE ↗	TRE	108	199.3	23.7	5	33.9	1226	27
FS InVision	FS 5525VDG RIB ↗	VT2P	105	199.2	17.1	9	33.1	1278	16
Wyffels	W4246RIB ↗	VT2P	105	198.9	19.8	6	33.9	1254	22
Tracy	T105-32 ↗	D	105	198.8	21.8	10	32.2	1238	26
Integra	5529 VT2PRIB ↗	VT2P	105	196.5	19.4	8	33.9	1243	25
Augusta	A1956 ↗	PC,E	106	196.2	18.3	10	33.1	1249	24
Dyna-Gro	D48SS50RIB ↗	STX	108	196.1	24.6	7	30.4	1200	31
Wyffels	W4025 ↗	TRE	105	195.8	17.9	6	32.2	1250	23
Integra	5533 STXRIB ↗	STX	105	194.0	19.8	6	33.1	1224	28
Burrus	POWER PLUS 4C16Q ↗	QR	108	191.6	20.2	3	32.2	1206	29
Dairyland	DS-4567Q ↗	QR	105	191.5	20.7	4	33.1	1201	30
PIONEER	P0589Q CK	QR	105	203.1	21.0	6	33.1	1272	17
				<b>Averages =</b>	<b>195.8</b>	<b>21.0</b>	<b>8</b>	<b>33.0</b>	<b>1226</b>
				LSD (0.10) =	24.9	1.6	ns		
				LSD (0.25) =	13.1	0.8	ns		
				C.V. =	12.1				
				Historic yield: 190.45 bu/a, 22 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: 10/28/2022

† 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

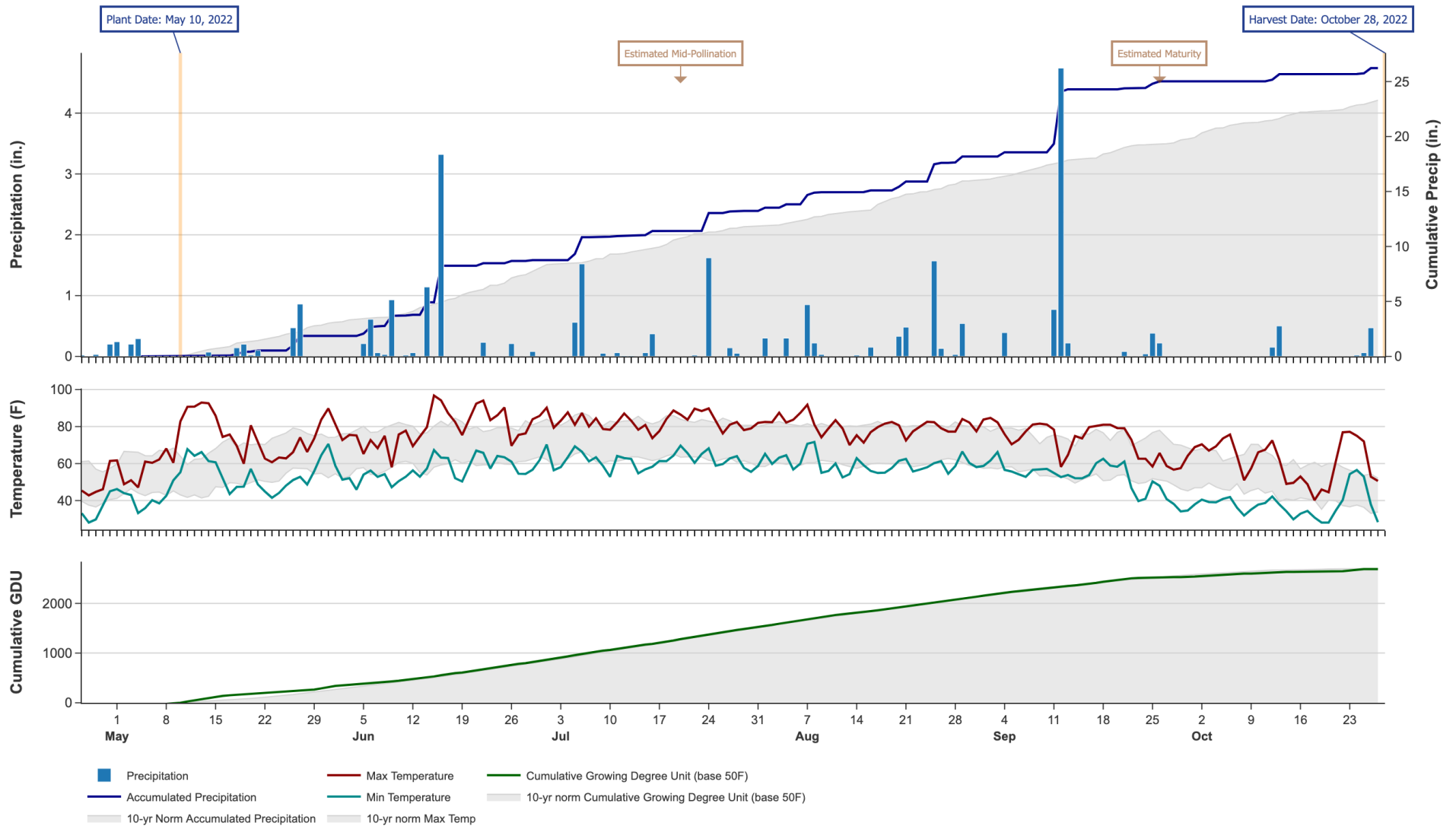
©2022, All rights reserved by Elite Field Genetics, LLC

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

# 2022 Corn - Wisconsin South [ WISO ]

## Weather Conditions Summary at WATERTOWN, WI

Monthly Total	Apr*	May	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in)   Normal (Diff)	0.2   0.7 (-0.4)	2.6   4.6 (-2.0)	6.9   5.0 (+1.9)	4.5   3.8 (+0.6)	5.0   4.2 (+0.8)	6.8   3.8 (+3.1)	1.2   3.5 (-2.3)	27.2   25.5 (+1.7)
GDU   Normal (Diff)	6   5 (0)	369   321 (+47)	525   568 (-43)	679   703 (-24)	613   634 (-21)	395   423 (-28)	161   123 (+37)	2748   2779 (-31)



\* 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 - Wisconsin South [ WISO ]

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

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A2050 VT2P	VT2P	N	100	AC250
Augusta	A22-250	AA	Y	100	CM,C2,Vi
Augusta	A3052-5222-EZ	DV	Y	102	CM,C2,Vi
Augusta	A3655 VT2P	VT2P	N	104	AC250
Burrus	POWER PLUS 1K18Q	QR	Y	100	BPS
Channel	200-42VT2PRIB	VT2P	Y	100	AC,P5V,EDC-B
Channel	203-70TRERIB	TRE	Y	103	AC,P5V,EDC-B
Channel	203-83STXRIB	STX	Y	103	AC,P5V,EDC-B
Cornelius	C6400DGDP	VT2PDG	N	104	CM,C2,Vi
Cornelius	C6438DP	VT2P	N	104	CM,C2,Vi
Dairyland	DS-3900AM	AM	Y	99	Lum, L1
Dairyland	DS-3959Q	QR	Y	99	Lum, L1
Dairyland	DS-4014Q	QR	Y	100	Lum, L1
Dairyland	DS-4018AM	AM	Y	101	Lum, L1
Dairyland	DS-4219AM	AM	Y	102	Lum, L1
Dyna-Gro	D42SS20RIB	STX	Y*	102	AC,P5V
FS InVision	FS 4927T RIB	TRE	Y	99	AC,P5V,EDC-EL
FS InVision	FS 5098V RIB	VT2P	Y	100	AC,P5V
FS InVision	FS 5115X RIB	STX	Y	101	AC,P5V
FS InVision	FS 5125L1A EZR	AA	Y	101	CM,C2,Vi
Golden Harvest	G00A97-AA	AA	Y	100	AVC,C2,Vi,Va
Golden Harvest	G02K39-AA	AA	Y	102	AVC,C2,Vi,Va
Integra	5052 VT2PRIB	VT2P	Y	100	AC,P5V,SU+Zn
Integra	5280 VT2PRIB	VT2P	Y	102	AC,P5V,SU+Zn
Integra	5443 DGVT2PRIB	VT2PDG	N	104	AC,P5V
Jung	53DP523	VT2P	Y	103	AC,P5,B360
Jung	53SS521	STX	Y	103	AC,P5,B360
Jung	54SP533	STXP	Y	104	AC,P5V,B360
Mustang	52500	VT2P	N	100	Treated
Mustang	62600	VT2P	N	100	Treated
NK Brand	NK0007-AA	AA	Y	100	AVC,C2,Vi,Va
NK Brand	NK9922-DV	DV	Y	99	AVC,C2,Vi,Va
Pioneer	P0589Q CK	QR	Y	105	Lum, L1
Renk	RK579DGVT2P	VT2PDG	Y	99	AC,P2
Renk	RK597SSPRO	STXP	N	99	AC,P5V
Renk	RK600VT2P	VT2P	N	100	AC,P2
Renk	RK615SSTX	STX	Y	102	AC,P5V
Renk	RK625DGVT2P	VT2PDG	N	104	AC,P2
Tracy	T099-31	D	Y	99	CM,C2,Sb
Tracy	T100-33	AT	Y	100	CM,C2,Vi
Tracy	T102-31	D	Y	102	CM,C2,Vi
Wyffels	W1758	STX	N	97	AC,P2

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Wyffels	W2236RIB	VT2P	Y	99	AC,P2
Wyffels	W2656	VT2P	N	101	AC,P2
Wyffels	W3576	VT2P	N	103	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 - Wisconsin South [ WISO ]

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

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1956	PC,E	N	106	AC,P5V
Burrus	POWER PLUS 2J67Q	QR	Y	105	Lum, L1
Burrus	POWER PLUS 3W97Q	QR	Y	107	BPS
Burrus	POWER PLUS 4C16Q	QR	Y	108	BPS
Cornelius	C6724SS	STX	N	107	AC,P5
Cornelius	C6847TRE	TRE	N	108	AC,P5
Dairyland	DS-4510Q	QR	Y	105	Lum, L1
Dairyland	DS-4567Q	QR	Y	105	Lum, L1
Dairyland	DS-4878AM	AM	Y	108	Lum, L1
Dairyland	DS-4917AM	AM	Y	109	Lum, L1
Dyna-Gro	D48SS50RIB	STX	Y	108	AC,P5V
FS InVision	FS 5525VDG RIB	VT2P	Y	105	AC,P2
FS InVision	FS 5725X RIB	STX	Y	107	AC,P5V
FS InVision	FS 5815V RIB	VT2P	Y	108	AC,P5V
FS InVision	FS 5829V RIB	VT2P	Y	108	AC,P5V,Va
Golden Harvest	G07G73-D	D	Y	107	AVC,C2,Vi,Va
Golden Harvest	G08R52-V	V	Y	108	AVC,C2,CM,C5,Vi,Va
Integra	5529 VT2PRIB	VT2P	Y	105	AC,P5V,SU+Zn
Integra	5533 STXRIB	STX	N	105	AC,P5V,St,SU
Integra	5719 VT2PRIB	VT2P	Y	107	AC,P5V,SU+Zn
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,SU+Zn
Jung	56SP543	STXP	Y	106	AC,P5V,B360
Jung	57DP553	VT2P	Y	107	AC,P5,B360
Jung	59SP573	STXP	Y	109	AC,P5V,B360
Legacy	LC554-21	VT2PDG	N	105	AC,P5V
Legacy	LC564-20	PC,E	N	106	CM,C2,Vi
Mustang	78505	STX	N	105	AC,P5V
Mustang	78706	STX	N	106	AC,P5
NK Brand	NK0696-D	D	Y	106	AVC,C2,Vi,Va
NK Brand	NK0748-D	D	Y	107	AVC,C2,Vi,Va
Pioneer	P0589Q CK	QR	Y	105	Lum, L1
Pioneer	P0720Q GC	QR	Y	107	Lum, L1
Renk	RK700SSTX	STX	N	108	AC,P5V
Renk	RK710DGV2P	VT2PDG	Y	107	AC,P2
Renk	RK715SSTX	STX	Y	105	AC,P5V
Renk	RK720TRE	TRE	N	106	AC,P5V
Renk	RK774VT2P	VT2P	N	108	AC,P2
Tracy	T105-32	D	Y	105	CM,C2,Vi
Tracy	T106-32	PC,E	Y	106	CM,C2
Tracy	T107-33	DV	Y	107	CM,C2,Vi
Wyffels	W4025	TRE	N	105	AC,P2
Wyffels	W4198RIB	STX	Y	106	AC,P2

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Wyffels	W4246RIB	VT2P	Y	105	AC,P2
Wyffels	W5086RIB	VT2P	Y	107	AC,P2
Wyffels	W5778RIB	STX	Y	109	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

---

^	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

---

AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
AT	Agrisure® Total (CB,HXX,RW,LL,GT), formerly Agrisure® 3122
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®
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VT2P	VT Double PRO®
VT2PDG	VT Double PRO® DroughtGard®

---

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

## Corn Seed Treatments\*

---

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,St,SU	Acceleron® Poncho 500/Votivo, Stamina, StepUp
AC,P5V,SU+Zn	Acceleron® Poncho 500/Votivo, StepUp SP, StepUp Zn
AC,P5V,Va	Acceleron® Poncho 500/Votivo, Vayantis®
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,Sb	CruiserMaxx® 250, SabrEx Innoculant
CM,C2,Vi	CruiserMaxx® 250 with Vibrance
Lum, L1	(2022) LumiGEN, Lumisure 1250
Treated	Treated seed, unspecified

---

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