

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

## 2024 Corn Grain Top 30 Harvest Report

Wisconsin South [WISO] MONROE, WI

Seven'LL Do Dairy, Phil Wellnitz, Green County, WI 53576

<b>Early-Season Test</b>	99 - 104 Day CRM B2024WISO06a
<b>Top 30 of 45</b>	For Gross Income (Sorted by Yield) Average of (3) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Zidua Pro, Rancor, Roundup (2)
<b>SOIL DESCRIPTION:</b>	Warsaw/Billett sandy loam, moderately drained, non- irrigated
<b>SOIL CONDITION:</b>	Conventional W/O Fall Till, low P, medium K, 6.7 pH, 2.8% OM, 11.2 CEC
<b>PEST MANAGEMENT:</b>	Verdict, Roundup, Force
<b>FERTILITY - Applied N:</b>	30 Fall, 96 Spring, 80 Sidedress
<b>Applied N-P-K (units):</b>	206-80-120
<b>SEEDED - RATE - ROW:</b>	May 3 32.4 /A 30" spacing
<b>HARVESTED - STAND:</b>	Oct 22 29.7 /A

### TEST COMMENTS:

*This is light sand soil that was planted in really good conditions. There was a good amount of rain for most of the early growing season. This caused some variability across the plot area. Plants were not really that uniform at the V5 stage. Plants had good stalk strength all season long, but pollination was not all that even. Most ears were filled out decent, but were very short. There was small amounts of Tar Spot still on the leaves that were still there at harvest. One replicate in the full-season test was removed due to yield variability.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Dairyland	DS-4191V ↗	VE	101	<b>206.3</b>	14.6	1	27.7	815	1
Cornelius	C6472TRE ↗	TRE	104	<b>203.1</b>	14.4	1	28.6	802	2
Rob-See-Co	RC5430-DGVT2P ↗	VT2PDG	104	<b>199.2</b>	14.2	1	28.6	787	3
Wyffels	W3309RIB ↗	STXP	103	<b>197.8</b>	14.3	1	31.3	781	4
Augusta	A2254 ↗	PCE	104	<b>196.5</b>	14.1	1	29.5	776	5
NK Brand	NK0252-D ↗	D	102	195.3	14.8	1	30.4	771	6
Burrus	POWER PLUS 2A17 VE ↗	VE	104	195.1	14.7	1	28.6	771	7
LG Seeds	LG52C90VT2PRO ↗	VT2P	102	194.6	14.6	1	29.5	769	8
Dairyland	DS-4488V ↗	VE	104	190.8	14.5	1	31.3	754	9
Renk	RK630TRE ↗	TRE	100	190.6	14.3	1	31.3	753	10
FS InVision	FS 5147T RIB ↗	TRE	101	190.6	14.8	1	32.2	753	11
Wyffels	W2386 ↗	VT2P	100	190.4	14.3	1	28.6	752	12
Wyffels	W3286RIB ↗	VT2P	103	190.2	14.4	1	30.4	751	13
NK Brand	NK0123-AA ↗	AA	101	189.5	14.2	1	27.7	749	14
Wyffels	W3576RIB ↗	VT2P	103	187.6	14.3	1	27.7	741	15
Renk	RK597SSPRO ↗	STXP	99	186.8	14.2	1	28.6	738	16
Renk	RK628VT2P ↗	VT2P	102	186.7	14.7	1	29.5	737	17
Integra	5443 DGVT2PRIB ↗	VT2PDG	104	186.0	14.2	1	27.7	735	18
Legacy	LC531-24 ↗	VT4P	103	181.1	14.5	1	29.5	715	19
Integra	5055 VT4PRIB ↗	VT4P	100	180.7	14.0	1	30.4	714	20
Renk	RK625DGVT2P ↗	VT2PDG	104	178.6	14.2	1	29.5	705	22
Augusta	A2152 ↗	TRE	102	178.2	14.2	1	29.5	704	23
Integra	5225 TRERIB ↗	TRE	102	177.7	14.5	1	30.4	702	24
Tracy	T102-35 ↗	D	102	177.7	14.9	1	28.6	702	25
Axis	50R21RIB ↗	VT2P	100	176.9	14.1	1	30.4	699	26
Wyffels	W2446RIB ↗	VT2P	100	176.2	14.5	1	31.3	696	27
Integra	4993 TRERIB ↗	TRE	99	174.7	14.3	1	30.4	690	28
Golden Harvest	G01U74-AA ↗	AA	101	173.8	14.8	1	31.3	687	29
Golden Harvest	G03U08-D ↗	D	103	173.5	14.7	1	27.7	685	30
FS InVision	FS 5035P RIB ↗	STXP	100	172.9	14.2	1	30.4	683	31
<b>PIONEER</b>	<b>P05737Q CK</b>	<b>QR</b>	<b>105</b>	<b>180.4</b>	<b>14.3</b>	<b>1</b>	<b>30.4</b>	<b>713</b>	<b>21</b>
				<b>Averages =</b>	<b>179.2</b>	<b>14.4</b>	<b>1</b>	<b>29.7</b>	<b>708</b>
				LSD (0.10) =	16.9	ns	ns		
				LSD (0.25) =	8.9	ns	ns		
				C.V. =	8.9	Historic yield: 212.19 bu/a, 7 yr(s)			

Jason Beyers

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### Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.03

Prices: GMO = \$3.95

Report Date: 10/22/2024

† 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 Grain Top 30 Harvest Report

Wisconsin South [WISO] MONROE, WI

Seven'LL Do Dairy, Phil Wellnitz, Green County, WI 53576

<b>Full-Season Test</b>	<b>105 - 109</b> Day CRM B2024WISO06b
<b>Top 30 of 45</b>	For Gross Income (Sorted by Yield) Average of (2) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Zidua Pro, Rancor, Roundup (2)
<b>SOIL DESCRIPTION:</b>	Warsaw/Billett sandy loam, moderately drained, non- irrigated
<b>SOIL CONDITION:</b>	Conventional W/O Fall Till, low P, medium K, 6.7 pH, 2.8% OM, 11.2 CEC
<b>PEST MANAGEMENT:</b>	Verdict, Roundup, Force
<b>FERTILITY - Applied N:</b>	30 Fall, 96 Spring, 80 Sidedress
<b>Applied N-P-K (units):</b>	206-80-120
<b>SEEDED - RATE - ROW:</b>	May 3 32.4 /A 30" spacing
<b>HARVESTED - STAND:</b>	Oct 22 29.8 /A

### TEST COMMENTS:

*This is light sand soil that was planted in really good conditions. There was a good amount of rain for most of the early growing season. This caused some variability across the plot area. Plants were not really that uniform at the V5 stage. Plants had good stalk strength all season long, but pollination was not all that even. Most ears were filled out decent, but were very short. There was small amounts of Tar Spot still on the leaves that were still there at harvest. One replicate in the full-season test was removed due to yield variability.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Renk	RK785PCE ↗	PCE	109	<b>209.6</b>	14.9	1	30.9	828	1
LG Seeds	LG58C48VT2PRIB GC ↗	VT2P	108	<b>208.9</b>	15.7	1	30.9	821	2
Dairyland	DS-4533PCE ↗	PCE	105	207.9	14.6	1	30.9	821	3
Renk	RK705VT4P ↗	VT4P	105	207.1	14.7	1	29.5	818	4
Wyffels	W5406RIB ↗	VT2P	108	206.7	15.2	1	30.9	815	5
Tracy	T106-35 ↗	PCE	106	206.3	15.0	1	30.9	814	6
Tracy	T107-35 ↗	V	107	205.5	15.7	1	30.9	807	7
Axis	59D50RIB ↗	STX	109	205.1	16.0	1	32.2	804	10
Golden Harvest	G08U00-V ↗	V	108	204.4	15.0	1	29.5	807	8
Integra	5935PCE ↗	PCE	109	204.1	14.7	1	28.2	806	9
Renk	RK773TRE ↗	TRE	109	203.8	15.2	1	30.9	804	11
Channel	205-08SSPRIB GC ↗	STXP	105	203.3	14.6	1	28.2	803	12
Dairyland	DS-4833AM ↗	AM	108	200.5	14.8	1	28.2	792	13
FS InVision	FS 5935X RIB ↗	STX	109	199.3	14.6	1	29.5	787	14
NK Brand	NK0880-V ↗	V	108	198.3	15.0	1	28.2	783	15
DeKalb	DKC56-26RIB GC ↗	TRE	106	196.4	14.8	1	26.8	776	16
Wyffels	W5019RIB ↗	STXP	107	195.8	14.9	1	26.8	773	17
Burrus	POWER PLUS 3G31AM ↗	AM	106	195.8	14.7	1	30.9	773	18
Dairyland	DS-4969PCE ↗	PCE	109	195.1	14.6	1	32.2	771	19
Burrus	4W42 PCE ↗	PCE	108	195.1	13.6	1	29.5	771	20
FS InVision	FS 5947T RIB ↗	TRE	109	192.9	15.1	1	29.5	761	21
Renk	RK766SSPRO ↗	STXP	109	192.7	15.0	1	29.5	761	22
FS InVision	FS 5525VDG RIB ↗	VT2PDG	105	192.1	14.2	1	29.5	759	23
Renk	RK720TRE ↗	TRE	106	191.4	14.3	1	30.9	756	24
Legacy	LC572-22 ↗	STX	107	190.9	15.1	1	32.2	753	25
Pioneer	P0720Q GC ↗	QR	107	190.1	15.0	1	29.5	751	26
Cornelius	C6847TRE ↗	TRE	108	189.5	14.9	1	29.5	749	27
Axis	54H57RIB ↗	STX	104	188.3	14.7	1	32.2	743	28
Augusta	A2257 GC ↗	PCE	107	186.9	15.1	1	28.2	738	29
Rob-See-Co	RC5768-VT2P ↗	VT2P	107	186.8	14.9	1	32.2	738	30
<b>PIONEER</b>	<b>P05737Q CK</b>	<b>QR</b>	<b>105</b>	<b>175.1</b>	<b>14.8</b>	<b>1</b>	<b>28.2</b>	<b>692</b>	<b>39</b>
				<b>Averages =</b>	<b>190.9</b>	<b>14.9</b>	<b>1</b>	<b>29.8</b>	<b>753</b>
				LSD (0.10) =	17.7	0.5	ns		
				LSD (0.25) =	9.2	0.3	ns		
				C.V. =	7.1				
				Historic yield: 212.19 bu/a, 7 yr(s)					

*Jason T. Beyers*

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### Yield & Income Factors:

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Drying = \$0.03

Prices: GMO = \$3.95

Report Date: 10/22/2024

† 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](http://www.firstseedtests.com)

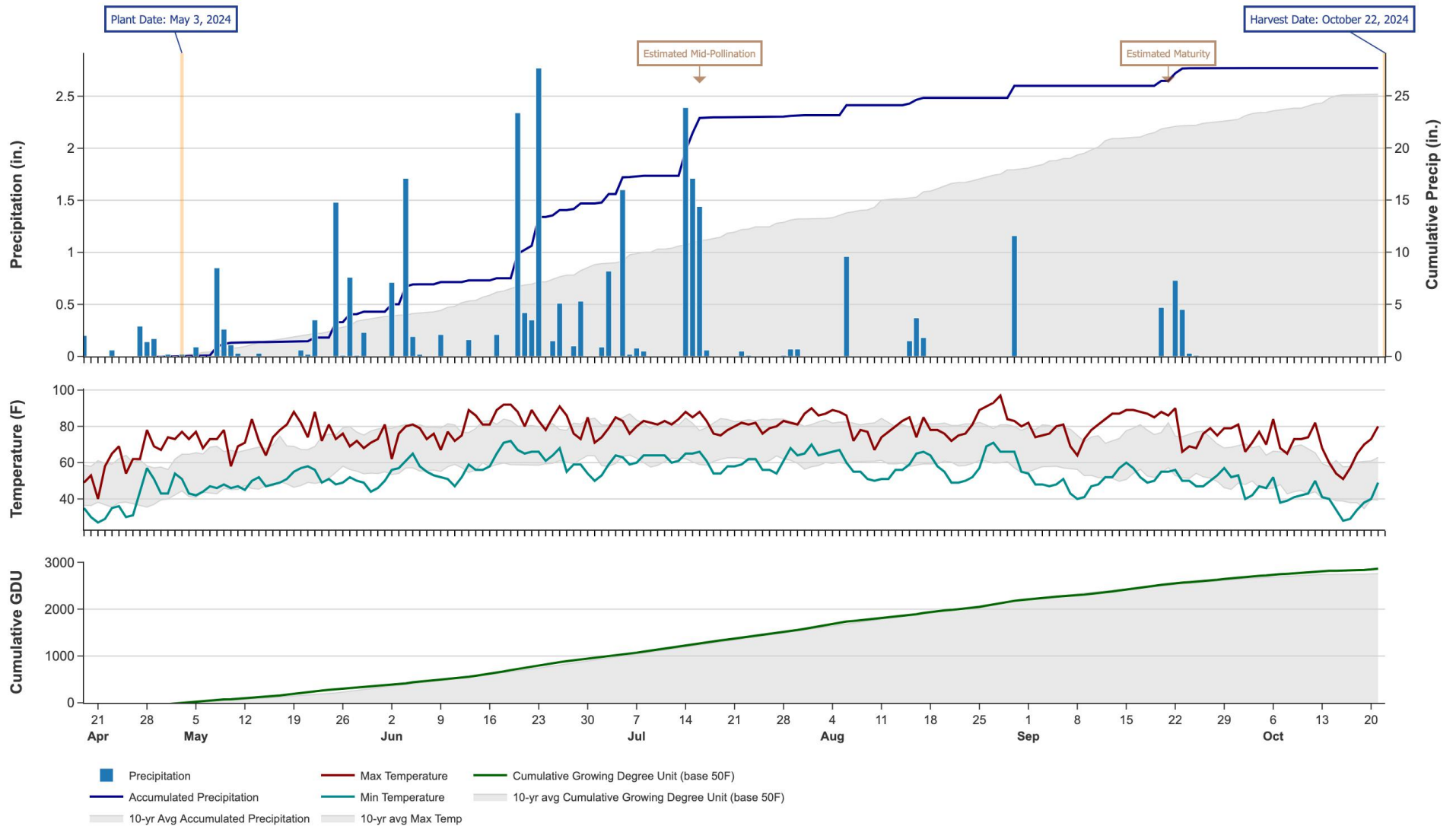
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# 2024 Corn - Wisconsin South [ WISO ]

## Weather Conditions Summary at MONROE, WI

Monthly Total	Apr*	May	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in)   (Diff)	0.9   1.1 (-0.2)	4.3   4.1 (+0.2)	10.4   4.8 (+5.6)	8.5   4.7 (+3.8)	2.8   4.8 (-2.0)	1.7   4.7 (-3.0)	0.0   2.5 (-2.5)	28.6   26.6 (+1.9)
GDU   Avg (Diff)	59   13 (+45)	394   322 (+71)	588   576 (+11)	638   672 (-34)	616   631 (-15)	465   441 (+23)	202   127 (+74)	2962   2785 (+176)



\* 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 - Wisconsin South [ WISO ]

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

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A2152	TRE	N	102	AC,P5V
Augusta	A2252	D	N	102	CM,C2
Augusta	A2254	PCE	N	104	AC,P5V
Augusta	A2350	D	Y	100	CM,C2
Augusta	A2351	AA	Y	101	CM,C2
Axis	48B74RIB	TRE	Y	98	AC,P5V
Axis	50R21RIB	VT2P	Y	100	AC,P5V
Burrus	POWER PLUS 2A17 VE	VE	Y	104	Lum, L1
Cornelius	C6467PCE	PCE	N	104	F,I
Cornelius	C6472TRE	TRE	N	104	CM,C2,Vi5
Dairyland	DS-4191V	VE	Y	101	Lum, L1
Dairyland	DS-4488V	VE	Y	104	Lum, L1
FS InVision	FS 5035P RIB	STXP	N	100	AC,P5V
FS InVision	FS 5115X RIB	STX	Y	101	AC,P5V
FS InVision	FS 5145L1 EZR	AA	Y	101	CM,C2,Vi,Va
FS InVision	FS 5147T RIB	TRE	Y	101	AC,P5V
FS InVision	FS 5335P RIB	STXP	Y	103	AC,P5V
Golden Harvest	G01U74-AA	AA	Y	101	CM,C1,Vi,Va
Golden Harvest	G03U08-D	D	Y	103	CM,C1,Vi,Va
Integra	4993 TRERIB	TRE	N	99	AC,P5V,St,SU
Integra	5055 VT4PRIB	VT4P	Y	100	AC,P5V,St,SU
Integra	5225 TRERIB	TRE	Y	102	AC,P5V,St,SU
Integra	5443 DGVT2PRIB	VT2PDG	N	104	AC,P5V,St,SU
Legacy	LC531-24	VT4P	Y*	103	AC,P5
LG Seeds	LG52C90VT2PRO	VT2P	N*	102	AC,P5V
NK Brand	NK0123-AA	AA	Y	101	CM,C1,Vi,Va
NK Brand	NK0252-D	D	Y	102	CM,C1,Vi,Va
Pioneer	P05737Q CK	QR	Y	105	Lum, L1
Renk	RK597SSPRO	STXP	Y*	99	AC,P5V,EDC-EL
Renk	RK609VT2P	VT2P	Y	101	AC,P2
Renk	RK625DGVT2P	VT2PDG	Y*	104	AC,P2
Renk	RK628VT2P	VT2P	Y*	102	AC,P2
Renk	RK630TRE	TRE	N	100	AC,P2
Rob-See-Co	RC5188-SSP	STXP	Y	101	P5V
Rob-See-Co	RC5430-DGVT2P	VT2PDG	Y	104	AC,P2
Tracy	T098-34	AA	Y	98	CM,C2
Tracy	T099-34	PCE	Y	99	CM,C2
Tracy	T100-35	D	Y	100	CM,C2
Tracy	T102-35	D	Y	102	CM,C2
Tracy	T104-35	PCE	Y	104	CM,C2
Wyffels	W2386	VT2P	N	100	AC,P5V
Wyffels	W2446RIB	VT2P	Y*	100	CM,C2,Vi,Va

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Wyffels	W3286RIB	VT2P	Y*	103	CM,C2,Vi,Va
Wyffels	W3309RIB	STXP	Y*	103	CM,C2,Vi,Va
Wyffels	W3576RIB	VT2P	Y*	103	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.

## 2024 Corn - Wisconsin South [ WISO ]

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

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A2057-3110 GC	3110	Y*	107	CM,C2
Augusta	A2257 GC	PCE	N	107	AC,P5V
Augusta	A2357	V	N	107	CM,C2
Axis	54H57RIB	STX	Y	104	AC,P5V
Axis	59D50RIB	STX	Y	109	AC,P5V
Burrus	4W42 PCE	PCE	Y	108	Lum, L1
Burrus	POWER PLUS 3G31AM	AM	Y	106	BPS
Burrus	POWER PLUS 4P27 VE	VE	Y	108	Lum, L1
Channel	205-08SSPRIB GC	STXP	Y	105	AC,P5V,EDC-EL
Cornelius	C6645PCE	PCE	N	106	CM,C2,Vi5
Cornelius	C6847TRE	TRE	N	108	CM,C2,Vi5
Dairyland	DS-4533PCE	PCE	Y	105	Lum, L1
Dairyland	DS-4833AM	AM	Y	108	Lum
Dairyland	DS-4969PCE	PCE	Y	109	Lum, L1
DeKalb	DKC56-26RIB GC	TRE	Y	106	AC,P5V,EDC-EL
FS InVision	FS 5525VDG RIB	VT2PDG	Y	105	AC,P5V
FS InVision	FS 5845P RIB	STXP	Y	108	AC,P5V
FS InVision	FS 5935X RIB	STX	Y	109	AC,P5V
FS InVision	FS 5947T RIB	TRE	Y	109	AC,P5V,EDC-EL
FS InVision	FS 5949PC RA	PCE	Y	109	AC,P5V
Golden Harvest	G08U00-V	V	Y	108	CM,C1,Vi,Va
Integra	5584 PCE	PCE	Y*	105	AC,P5V,St,SU
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,St,SU
Integra	5935PCE	PCE	Y	109	AC,P5V,St,SU
Legacy	LC572-22	STX	N	107	AC,P5
Legacy	LC594-24	STX	N	109	P5V
LG Seeds	LG56C25SSP GC	STXP	Y*	106	AC,P5V
LG Seeds	LG58C48VT2PRIB GC	VT2P	Y	108	AC,P5V
NK Brand	NK0880-V	V	Y	108	CM,C1,Vi,Va
Pioneer	P05737Q CK	QR	Y	105	Lum, L1
Pioneer	P0720Q GC	QR	Y	107	Lum, L1
Renk	RK705VT4P	VT4P	N	105	AC,P5V,EDC-EL
Renk	RK720TRE	TRE	Y*	106	AC,P2
Renk	RK766SSPRO	STXP	Y*	109	AC,P5V,EDC-EL
Renk	RK773TRE	TRE	Y*	109	AC,P2
Renk	RK785PCE	PCE	N	109	Lum
Rob-See-Co	RC5694-VT2P	VT2P	Y	106	AC,P2
Rob-See-Co	RC5768-VT2P	VT2P	Y	107	CM,C2,Vi,Va
Tracy	T105-35	D	Y	105	CM,C2
Tracy	T106-35	PCE	Y	106	CM,C2
Tracy	T107-35	V	Y	107	CM,C2
Wyffels	W4439RIB	STXP	Y	106	CM,C2,Vi,Va

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Wyffels	W5019RIB	STXP	Y*	107	CM,C2,Vi,Va
Wyffels	W5406RIB	VT2P	Y*	108	CM,C2,Vi,Va
Wyffels	W6215RIB	TRE	Y*	109	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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3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)
AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
D	Duracade™ (CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5122
PCE	PowerCore® Enlist®
QR	Qrome®
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

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,P5	Acceleron® 500
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
BPS	Burrus PowerShield
CM,C1,Vi,Va	CruiserMaxx® 1250 with Vibrance, Vayantis®
CM,C2	CruiserMaxx® 250
CM,C2,Vi5	CruiserMaxx® 250, Vibrance Cinco
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
F,I	Fungicide, Insecticide
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
P5V	Poncho 500/Votivo

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