

Test by: Effingham, IL

## 2022 Corn Grain Top 30 Harvest Report

Indiana South [INSO] CROTHERSVILLE, IN  
Scott Teipen, Jackson County, IN

**Early-Season Test** 107 - 113 Day CRM  
B2022INSO03a

**Top 30 of 32** For Gross Income  
(Sorted by Yield)  
Average of (4) Replications

**PREV. CROP/HERB:** Soybeans / Enlist, Parallel,  
Buccaneer

**SOIL DESCRIPTION:** Dubois silt loam, mod. poorly  
drained, non-irrigated

**SOIL CONDITION:** Minimum W/O Fall Till, very high  
P, low K, 6.7 pH, 1.6% OM, 9.4  
CEC

**PEST MANAGEMENT:** Roundup, Callisto, Atrazine

**FERTILITY - Applied N:** 80 Spring, 120 Sidedress

**Applied N-P-K (units):** 200-0-0

**SEDED - RATE - ROW:** Jun 6 36.5 /A 30" spacing

**HARVESTED - STAND:** Nov 3 36.0 /A

### TEST COMMENTS:

*This location was originally planted on April 30. Unfortunately, heavy rains saturated the trial and emergence was very poor. The cooperater and I felt that replant data had value and the trial was replanted on June 6. It was decided to bump the population up 2,000 ppa to account for the later planting date. Emergence the second time was excellent, plant heights and ear placement were considerably above average. Although plant heights were tall, the plants were very healthy and intact at harvest; there was very little to no lodging. Overall I'm very satisfied with the results and really appreciate this cooperater letting us put in the effort to have a good replant location.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Wyckoff	2667 DGVT2P RIB GC ↗	VT2PDG	111	<b>242.2</b>	20.3	0	35.8	1596	1
NuTech	70B4AM ↗	AM	110	<b>234.8</b>	20.3	0	36.6	1548	2
Pioneer	P1077AM GC ↗	AM	110	<b>229.0</b>	21.1	0	35.8	1504	3
NuTech	73A6Q ↗	QR	113	226.1	21.1	0	36.6	1485	4
Pioneer	P1222AM GC ↗	AM	112	225.3	21.0	0	36.6	1480	5
Pioneer	P1136AM GC ↗	AM	111	223.7	21.6	0	35.8	1466	7
Wyckoff	2632 SS RIB GC ↗	STX	108	220.8	20.8	0	35.8	1452	8
Augusta	A1961 TRE ↗	TRE	111	219.5	19.8	0	35.1	1450	9
NuTech	68A7AM ↗	AM	108	218.6	20.5	0	35.8	1440	11
DeKalb	DKC59-82RIB GC ↗	VT2P	109	218.4	19.3	0	36.6	1446	10
Wyckoff	2711 VT2P RIB GC ↗	VT2P	112	218.3	21.2	0	37.3	1433	12
DeKalb	DKC62-70RIB GC ↗	VT2P	112	218.0	21.4	0	35.8	1430	13
Augusta	A4463 VT2P ↗	VT2P	113	216.5	20.9	0	33.6	1423	14
Wyckoff	2679 DGVT2P RIB GC ↗	VT2PDG	112	215.9	21.4	0	35.8	1416	15
Purple Ribbon	21A13 ↗	VT2P	113	215.7	21.7	0	36.6	1412	16
NuTech	72A5Q ↗	QR	111	215.5	22.0	0	35.8	1410	17
Dyna-Gro	D53VC33RIB ↗	VT2P	113	215.2	21.6	0	36.6	1410	18
Wyckoff	2678 VT2P RIB GC ↗	VT2P	111	213.3	21.4	0	35.8	1399	20
NK Brand	NK1082-DV ↗	DV	110	212.6	20.2	0	35.8	1402	19
NK Brand	NK1239-D ↗	D	112	212.3	20.3	0	36.6	1399	21
Augusta	A1060-3330A-EZ GC ↗	VZ	110	211.3	21.5	0	35.8	1385	22
Dyna-Gro	D51VC67RIB ↗	VT2P	110	209.9	20.1	0	36.6	1385	23
Augusta	A1259-5222 ↗	DV	109	209.5	21.4	0	35.8	1373	24
Golden Harvest	G10L16-DV ↗	DV	110	208.0	21.2	0	35.8	1364	25
Augusta	A6162-5222-EZ GC ↗	DV	112	207.9	21.9	0	35.8	1360	28
Purple Ribbon	23A12 ↗	VT2PDG	112	207.5	21.4	0	36.6	1360	29
Golden Harvest	G12S75-D ↗	D	112	206.4	20.3	0	35.8	1361	27
Golden Harvest	G11V76-D ↗	D	111	206.3	19.8	0	35.8	1362	26
DeKalb	DKC62-53RIB GC ↗	VT2P	112	206.1	21.2	0	35.8	1353	31
NK Brand	NK1188-D ↗	D	111	205.5	19.6	0	36.6	1359	30
DEKALB	DKC63-57RIB CK	VT2P	113	223.9	21.1	0	35.8	1470	6
				<b>Averages =</b>	<b>216.0</b>	<b>20.9</b>	<b>36.0</b>	<b>1421</b>	
				LSD (0.10) =	11.9	0.8	ns		
				LSD (0.25) =	6.3	0.4	ns		
				C.V. =	6.1				
								Historic yield: 245.06 bu/a, 1 yr(s)	

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**Yield & Income Factors:**

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.03

Prices: GMO = \$6.75

Report Date: 11/06/2022

† 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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Test by: Effingham, IL

## 2022 Corn Grain Top 30 Harvest Report

Indiana South [INSO] CROTHERSVILLE, IN  
Scott Teipen, Jackson County, IN

<b>Full-Season Test</b>	114 - 120 Day CRM B2022INSO03b
<b>Top 30 of 32</b>	For Gross Income (Sorted by Yield) Average of (4) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Enlist, Parallel, Buccaneer
<b>SOIL DESCRIPTION:</b>	Dubois silt loam, mod. poorly drained, non-irrigated
<b>SOIL CONDITION:</b>	Minimum W/O Fall Till, very high P, low K, 6.7 pH, 1.6% OM, 9.4 CEC
<b>PEST MANAGEMENT:</b>	Roundup, Callisto, Atrazine
<b>FERTILITY - Applied N:</b>	80 Spring, 120 Sidedress
<b>Applied N-P-K (units):</b>	200-0-0
<b>SEEDED - RATE - ROW:</b>	Jun 6 36.5 /A 30" spacing
<b>HARVESTED - STAND:</b>	Nov 3 35.9 /A

### TEST COMMENTS:

*This location was originally planted on April 30. Unfortunately, heavy rains saturated the trial and emergence was very poor. The cooperater and I felt that replant data had value and the trial was replanted on June 6. It was decided to bump the population up 2,000 ppa to account for the later planting date. Emergence the second time was excellent, plant heights and ear placement were considerably above average. Although plant heights were tall, the plants were very healthy and intact at harvest; there was very little to no lodging. Overall I'm very satisfied with the results and really appreciate this cooperater letting us put in the effort to have a good replant location.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank	
Wyckoff	2733 VT2P RIB GC ↗	VT2P	114	<b>246.8</b>	22.3	0	35.8	1612	1	
Augusta	A1964-3110 GC ↗	3110	114	<b>237.7</b>	23.3	0	37.3	1545	2	
Purple Ribbon	23A15 ↗	VT2P	115	230.0	23.0	0	33.6	1497	3	
Dyna-Gro	D57TC29RIB GC ↗	TRE	117	229.3	22.7	0	35.8	1495	4	
Dyna-Gro	D57VC53RIB GC ↗	VT2P	117	229.1	23.5	0	35.8	1488	8	
Pioneer	P1718AML GC ↗	AML	117	229.0	23.2	0	35.1	1489	7	
DeKalb	DKC65-95RIB GC ↗	VT2P	115	228.9	22.4	0	35.8	1495	5	
Augusta	A7168 VT2P GC ↗	VT2P	116	228.3	24.6	0	35.8	1475	10	
Dyna-Gro	D53TC23RIB GC ↗	TRE	113	227.8	22.0	0	36.6	1490	6	
DeKalb	DKC70-27RIB GC ↗	VT2P	120	227.1	24.0	0	35.8	1472	11	
DeKalb	DKC65-84RIB GC ↗	STX	115	226.4	22.5	0	35.8	1478	9	
LG Seeds	LG66C44VT2RIB GC ↗	VT2P	116	224.6	22.2	0	36.6	1467	13	
NuTech	74A9AM ↗	AM	114	224.1	22.4	0	35.8	1463	15	
Dyna-Gro	D55VC80RIB ↗	VT2P	115	224.0	22.1	0	35.8	1465	14	
NK Brand	NK1701-V ↗	V	117	223.8	22.1	0	37.3	1463	16	
Stine	9814-20 GC ↗	3110	118	222.4	24.7	0	37.8	1436	22	
DeKalb	DKC67-94RIB GC ↗	TRE	117	221.7	22.9	0	35.8	1444	17	
Dyna-Gro	D54VC34RIB ↗	VT2P	114	221.3	22.9	0	35.8	1441	20	
NuTech	77A5AM ↗	AM	117	221.1	22.5	0	35.8	1443	18	
Augusta	A1265-3220-EZ ↗	V	114	220.8	22.1	0	35.8	1443	19	
LG Seeds	LG5650VT2RIB GC ↗	VT2P	115	220.8	22.9	0	35.1	1438	21	
Stine	9816-20 GC ↗	3110	118	219.7	23.7	0	36.8	1426	23	
Golden Harvest	G15J91-V ↗	V	115	218.8	22.9	0	35.8	1425	24	
NuTech	74C4AM ↗	AM	114	218.0	22.2	0	32.8	1424	25	
Pioneer	P1587Q GC ↗	QR	115	215.5	22.5	0	35.8	1406	26	
Augusta	A1466-3220A-EZ ↗	V	116	214.4	22.9	0	35.8	1396	27	
NuTech	74B6AM ↗	AM	114	213.6	22.2	0	35.8	1396	28	
LG Seeds	67C07VT2PRO GC ↗	VT2P	117	213.0	23.6	0	35.8	1383	29	
Wyckoff	2734 VT2P RIB GC ↗	VT2P	115	206.0	22.7	0	35.8	1343	30	
Augusta	A2064-DC5122 GC ↗	D	114	205.7	23.0	0	37.8	1339	31	
<b>DEKALB</b>	<b>DKC63-57RIB CK</b>	<b>VT2P</b>	<b>113</b>	<b>223.9</b>	<b>21.5</b>	<b>0</b>	<b>35.8</b>	<b>1468</b>	<b>12</b>	
				<b>Averages =</b>	<b>222.5</b>	<b>22.8</b>	<b>35.9</b>	<b>1449</b>		
				LSD (0.10) =	10.5	1.0	ns			
				LSD (0.25) =	5.5	0.5	ns			
				C.V. =	5.1					
				Historic yield: 245.06 bu/a, 1 yr(s)						

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**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$6.75

Report Date: 11/06/2022

† 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](http://www.firstseedtests.com)

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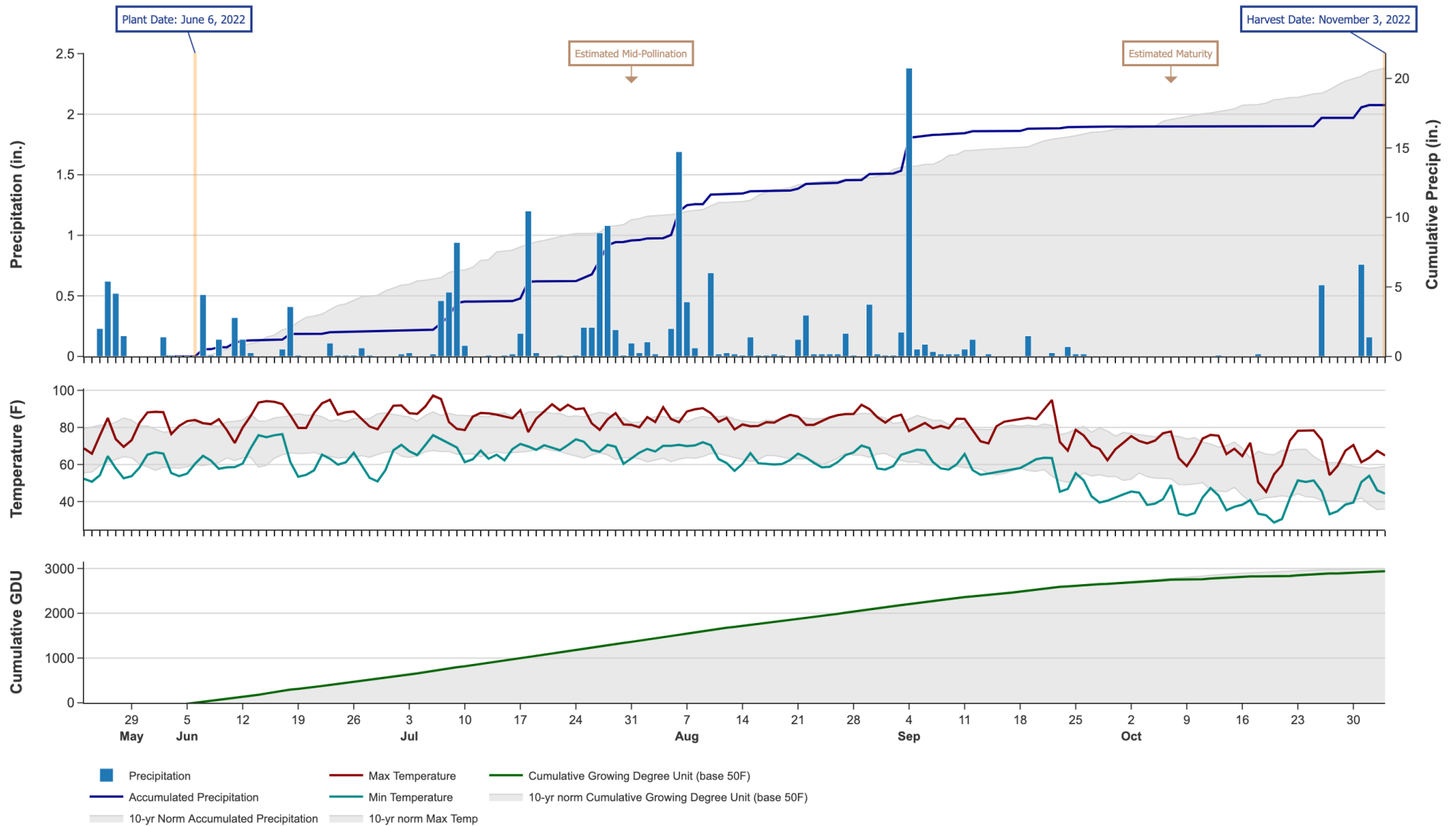
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# 2022 Corn - Indiana South [ INSO ]

## Weather Conditions Summary at CROTHERSVILLE, IN

Weather Data Retrieved: 11/06/2022

Monthly Total	May*	Jun	Jul	Aug	Sep	Oct	Nov*	Total
Precip (in)   Normal (Diff)	1.5   0.9 (+0.7)	2.0   5.9 (-3.9)	6.5   5.1 (+1.4)	4.8   3.1 (+1.7)	3.4   3.4 (-0.0)	1.4   3.8 (-2.4)	0.2   0.6 (-0.4)	19.8   22.8 (-3.0)
GDU   Normal (Diff)	145   188 (-43)	675   690 (-15)	814   798 (+15)	754   751 (+2)	550   570 (-20)	249   300 (-51)	25   0 (+25)	3212   3298 (-86)



\* 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 - Indiana South [ INSO ]

### Early-Season Test Products (32 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1060-3330A-EZ GC	VZ	Y	110	CM,C2
Augusta	A1259-5222	DV	Y*	109	CM,C2,Vi
Augusta	A1961 TRE	TRE	N	111	CM,C2
Augusta	A4463 VT2P	VT2P	N	113	CM,C2,Vi
Augusta	A6162-5222-EZ GC	DV	Y	112	Treated
DeKalb	DKC59-82RIB GC	VT2P	Y	109	AC,P5,EDC
DeKalb	DKC62-53RIB GC	VT2P	Y	112	AC,P5
DeKalb	DKC62-70RIB GC	VT2P	Y	112	AC,P5
DeKalb	DKC63-57RIB CK	VT2P	Y	113	AC,P5
Dyna-Gro	D51VC67RIB	VT2P	N	110	AC,P5V
Dyna-Gro	D53VC33RIB	VT2P	N	113	AC,P5V
Golden Harvest	G10L16-DV	DV	Y	110	AVC,C2,CM,C5,Vi,Va
Golden Harvest	G11V76-D	D	Y	111	AVC,C2,CM,C5,Vi,Va
Golden Harvest	G12S75-D	D	Y	112	AVC,C2,CM,C5,Vi,Va
NK Brand	NK1082-DV	DV	Y	110	AVC,C2,CM,C5,Vi,Va
NK Brand	NK1188-D	D	Y	111	AVC,C2,CM,C5,Vi,Va
NK Brand	NK1239-D	D	Y	112	AVC,C2,CM,C5,Vi,Va
NuTech	68A7AM	AM	Y	108	Lum, L1
NuTech	70B4AM	AM	Y	110	Lum, L1
NuTech	72A5Q	QR	Y	111	Lum, L1
NuTech	72D4AM	AM	Y	112	Lum, L1
NuTech	73A6Q	QR	Y	113	Lum, L1
Pioneer	P1077AM GC	AM	Y	110	Lum,P5V
Pioneer	P1136AM GC	AM	Y	111	Lum,P5V
Pioneer	P1222AM GC	AM	Y	112	Lum,P5V
Purple Ribbon	21A13	VT2P	Y	113	AC,P2
Purple Ribbon	23A12	VT2PDG	Y	112	AC,P2
Wyckoff	2632 SS RIB GC	STX	Y	108	AC,P5V,B300
Wyckoff	2667 DGVT2P RIB GC	VT2PDG	Y	111	AC,P2
Wyckoff	2678 VT2P RIB GC	VT2P	Y	111	AC,P5V
Wyckoff	2679 DGVT2P RIB GC	VT2PDG	Y	112	AC,P2
Wyckoff	2711 VT2P RIB GC	VT2P	Y	112	AC,P5V,EDC-B

\* 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 - Indiana South [ INSO ]

### Full-Season Test Products (32 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1265-3220-EZ	V	Y	114	AC,P5
Augusta	A1466-3220A-EZ	V	Y	116	CM,C2
Augusta	A1964-3110 GC	3110	N	114	CM,C2
Augusta	A2064-DC5122 GC	D	N	114	CM,C2
Augusta	A7168 VT2P GC	VT2P	N	116	CM,C2,Vi
DeKalb	DKC63-57RIB CK	VT2P	Y	113	AC,P5
DeKalb	DKC65-84RIB GC	STX	Y	115	AC,P5
DeKalb	DKC65-95RIB GC	VT2P	Y	115	AC,P5
DeKalb	DKC67-94RIB GC	TRE	Y	117	AC,P5
DeKalb	DKC70-27RIB GC	VT2P	Y	120	AC,P5V
Dyna-Gro	D53TC23RIB GC	TRE	Y	113	AC,P5V
Dyna-Gro	D54VC34RIB	VT2P	N	114	AC,P5V
Dyna-Gro	D55VC80RIB	VT2P	N	115	AC,P5V
Dyna-Gro	D57TC29RIB GC	TRE	Y*	117	AC,P1V
Dyna-Gro	D57VC53RIB GC	VT2P	Y	117	AC,P1V
Golden Harvest	G15J91-V	V	Y	115	AVC,C2,CM,C5,Vi,Va
LG Seeds	67C07VT2PRO GC	VT2P	N	117	Treated
LG Seeds	LG5650VT2RIB GC	VT2P	Y	115	AC,P5V
LG Seeds	LG66C44VT2RIB GC	VT2P	Y	116	AC,P5V
NK Brand	NK1701-V	V	Y	117	AVC,C2,CM,C5,Vi,Va
NuTech	74A9AM	AM	Y	114	Lum, L1
NuTech	74B6AM	AM	Y	114	Lum, L1
NuTech	74C4AM	AM	Y	114	Lum, L1
NuTech	77A5AM	AM	Y	117	Lum, L1
Pioneer	P1587Q GC	QR	N	115	Lum
Pioneer	P1718AML GC	AML	Y	117	Lum,P5V
Purple Ribbon	23A15	VT2P	Y	115	AC,P2
Stine	9814-20 GC	3110	N	118	Treated
Stine	9816-20 GC	3110	N	118	Treated
Stine	9817-30 GC	V	N	116	Treated
Wyckoff	2733 VT2P RIB GC	VT2P	Y	114	AC,P5V
Wyckoff	2734 VT2P RIB GC	VT2P	Y	115	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.

## 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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3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)
AM	Optimum® AcreMax®
AML	Optimum® AcreMax® Leptra® (Vip, YGCB,HX,LL,RR2)
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
QR	Qrome™
STX	SmartStax®
TRE	Trecepta®
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VT2P	VT Double PRO®
VT2PDG	VT Double PRO® DroughtGard®
VZ	Viptera™ Z3 (Vip,CB,VTP,LL,GT), formerly Agrisure Viptera® 3330

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

### Corn Seed Treatments\*

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NA	Not Available
AC,P1V	Acceleron® Poncho 1250/Votivo
AC,P2	Acceleron® 250
AC,P5	Acceleron® 500
AC,P5,EDC	Acceleron® 500, Enhanced Disease Control
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,B300	Acceleron® Poncho 500/Votivo with B-300 SAT
AC,P5V,EDC-B	Acceleron® BASIC Poncho 500/Votivo with Enhanced Disease Control
AVC,C2,CM,C5,Vi,Va	Avicta® Complete 250, CruiserMaxx 500, Vibrance®, Vayantis®
CM,C2	CruiserMaxx® 250
CM,C2,Vi	CruiserMaxx® 250 with Vibrance
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	(2022) LumiGEN, Lumisure 1250
Lum,P5V	LumiGEN™ Poncho 500/Votivo
Treated	Treated seed, unspecified

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