

Test by: Effingham, IL

## 2023 Corn Grain Top 30 Harvest Report

Indiana Central [INCE] MUNCIE, IN  
Daniel Hiatt, Delaware County, IN

<b>Early-Season Test</b>	105 - 110 Day CRM B2023INCE03a
<b>Top 30 of 47</b>	For Gross Income (Sorted by Yield) Average of (4) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Liberty, Roundup, 2-4,D, Enlist
<b>SOIL DESCRIPTION:</b>	Wawaka silt loam, well drained, non-irrigated
<b>SOIL CONDITION:</b>	No-Till, high P, very high K, 6.4 pH, 2.5% OM, 8.7 CEC
<b>PEST MANAGEMENT:</b>	Surestart, Roundup, 2,4-D, Impact, Quilt
<b>FERTILITY - Applied N:</b>	36 Spring, 180 Sidedress
<b>Applied N-P-K (units):</b>	216-92-60
<b>SEEDED - RATE - ROW:</b>	Apr 25 34.0 /A 30" spacing
<b>HARVESTED - STAND:</b>	Oct 26 34.6 /A

### TEST COMMENTS:

*This no-till location was planted at the end of April in cool dry conditions. Emergence was good. Plant health was excellent. Most hybrids showed great intactness. There was no lodging throughout the test. The growing season tended to favor the early-season hybrids. Great yields from a very healthy yield trial.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Integra	CXINT108VT ↗	VT2P	108	<b>299.3</b>	25.7	1	36.6	1300	1
Purple Ribbon	23A08 ↗	VT2P	108	<b>292.9</b>	27.6	1	36.6	1258	3
DeKalb	DKC111-35RIB GC ↗	VT2P	111	<b>290.3</b>	24.3	1	36.6	1271	2
Integra	5802 VT2PRIB ↗	VT2P	108	281.7	24.5	1	33.6	1231	4
Wyckoff	2632 SS RIB ↗	STX	108	281.4	25.9	1	35.8	1221	6
Pioneer	P0953AM GC ↗	AM	109	280.8	25.2	1	35.1	1223	5
FS InVision	FS 5935X RIB ↗	STX	109	277.9	26.2	1	35.1	1204	11
FS InVision	FS 6017V RIB ↗	VT2P	110	277.5	24.8	1	30.6	1211	8
Ebberts	7209TR RIB ↗	TRE	108	277.4	25.2	1	31.3	1208	10
FS InVision	FS 5835V RIB ↗	VT2P	108	276.8	28.0	1	37.3	1186	15
Ebberts	9779SSX RIB ↗	STX	108	275.7	25.4	1	36.6	1199	12
Wyckoff	2584 VT2P RIB ↗	VT2P	108	275.3	26.6	1	33.6	1189	14
Integra	6061 STXRIB ↗	STX	110	274.0	24.8	1	35.1	1196	13
Dairyland	DS-4833AM ↗	AM	108	273.2	22.1	1	35.8	1211	9
Augusta	A1160-AA ↗	AA	110	270.8	26.5	1	32.1	1171	18
NK Brand	NK1082-DV ↗	DV	110	270.3	25.9	1	35.1	1173	17
Golden Harvest	G08B38-AA ↗	AA	108	268.4	25.2	1	35.8	1169	19
Augusta	A1060-3330A-EZ ↗	VZ	110	267.3	26.9	1	35.1	1153	22
AgriGold	A640-12STX GC ↗	STX	110	267.0	26.8	1	35.1	1152	23
Wyckoff	2515 VT2P RIB ↗	VT2P	107	266.7	24.1	1	36.6	1168	21
Wyckoff	2583 TRE RIB ↗	TRE	108	265.4	25.8	1	30.6	1152	24
FS InVision	FS 5725X RIB ↗	STX	107	264.8	22.0	1	34.3	1174	16
NuTech	70F6Q ↗	QR	110	264.0	22.3	1	36.6	1169	20
DeKalb	DKC59-82RIB GC ↗	VT2P	109	263.4	24.6	1	35.1	1151	25
Ebberts	6220VT2P RIB ↗	VT2P	110	260.0	24.9	1	34.3	1134	29
Purple Ribbon	23A10 ↗	VT2P	110	259.9	25.9	1	36.6	1127	30
Dairyland	DS-4686AM ↗	AM	106	259.7	22.9	1	31.3	1146	26
NuTech	66D1AM ↗	AM	106	257.5	22.9	1	32.1	1136	28
Dairyland	DS-4510Q ↗	QR	105	256.6	21.6	1	36.6	1140	27
Dairyland	DS-4878AM ↗	AM	108	253.3	22.9	1	35.1	1118	31
DEKALB	DKC62-70RIB CK	VT2P	112	278.9	25.6	1	34.8	1212	7
				<b>Averages =</b>	<b>262.4</b>	<b>24.9</b>	<b>1</b>	<b>34.6</b>	<b>1145</b>
				LSD (0.10) =	21.2	1.2	ns		
				LSD (0.25) =	11.2	0.6	ns		
				C.V. =	8.9				
				Historic yield: 215.38 bu/a, 2 yr(s)					

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**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.025 Prices: GMO = \$4.61

Report Date: 10/27/2023

† 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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Test by: Effingham, IL

## 2023 Corn Grain Top 30 Harvest Report

Indiana Central [INCE] MUNCIE, IN  
Daniel Hiatt, Delaware County, IN

<b>Full-Season Test</b>	111 - 114 Day CRM B2023INCE03b
<b>Top 30 of 48</b>	For Gross Income (Sorted by Yield) Average of (4) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Liberty, Roundup, 2-4,D, Enlist
<b>SOIL DESCRIPTION:</b>	Wawaka silt loam, well drained, non-irrigated
<b>SOIL CONDITION:</b>	No-Till, high P, very high K, 6.4 pH, 2.5% OM, 8.7 CEC
<b>PEST MANAGEMENT:</b>	Surestart, Roundup, 2,4-D, Impact, Quilt
<b>FERTILITY - Applied N:</b>	36 Spring, 180 Sidedress
<b>Applied N-P-K (units):</b>	216-92-60
<b>SEEDED - RATE - ROW:</b>	Apr 25 34.0 /A 30" spacing
<b>HARVESTED - STAND:</b>	Oct 26 35.7 /A

### TEST COMMENTS:

*This no-till location was planted at the end of April in cool dry conditions. Emergence was good. Plant health was excellent. Most hybrids showed great intactness. There was no lodging throughout the test. The growing season tended to favor the early-season hybrids. Great yields from a very healthy yield trial.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
AgriGold	A644-64VT2P GC ↗	VT2P	114	<b>287.8</b>	28.7	1	37.3	1228	1
Purple Ribbon	23A12 ↗	VT2PDG	112	<b>272.5</b>	28.9	1	35.8	1161	2
Integra	6493 VT2PRIB ↗	VT2P	114	<b>268.8</b>	29.2	1	36.6	1144	4
ProHarvest	84P78 TRERIB ↗	TRE	114	<b>268.1</b>	29.2	1	35.8	1141	5
Integra	6274 VT2PRIB ↗	VT2P	112	<b>267.5</b>	26.4	1	36.6	1157	3
Dairyland	DS-5250AM ↗	AM	112	260.2	24.7	1	35.8	1137	6
FS InVision	FS 6432P RIB ↗	STXP	114	259.3	27.8	1	36.6	1112	8
DeKalb	DKC63-57RIB GC ↗	VT2P	113	256.2	25.6	1	36.6	1113	7
Integra	6244 PWE ↗	PCE	112	252.9	24.3	1	35.8	1107	9
ProHarvest	8360 VT2PRIB ↗	VT2P	113	251.1	26.8	1	35.8	1084	10
Ebberts	6444VT2P RIB ↗	VT2P	114	247.2	28.0	1	36.6	1059	14
FS InVision	FS 6306T RIB ↗	TRE	113	244.9	24.9	1	35.8	1068	12
Dyna-Gro	D53TC23RIB ↗	TRE	113	244.1	24.7	1	37.3	1066	13
Wyckoff	2711 VT2P RIB ↗	VT2P	112	241.5	26.9	1	36.6	1042	16
Ebberts	6883DGV2P RIB ↗	VT2PDG	112	240.2	26.4	1	35.8	1039	17
Wyckoff	2678 VT2P RIB ↗	VT2P	111	239.8	27.2	1	34.3	1032	18
NuTech	72D4AM ↗	AM	112	239.6	23.6	1	35.8	1053	15
Golden Harvest	G14B32-DV ↗	DV	114	239.0	27.9	1	36.6	1025	20
Great Heart	HT-7256DGV2P ↗	VT2PDG	112	237.5	26.4	1	32.1	1027	19
FS InVision	FS 6133VDG RIB ↗	VT2PDG	111	237.3	28.6	1	35.8	1013	23
NK Brand	NK1480-DV ↗	DV	114	237.2	26.7	1	35.8	1024	21
Great Heart	HT-7360VT2P ↗	VT2P	113	236.3	28.9	1	32.1	1007	24
Golden Harvest	G12S75-D ↗	D	112	232.6	28.2	1	37.3	996	26
Purple Ribbon	23A11 TRE ↗	TRE	111	232.2	28.3	1	35.8	993	28
Augusta	A2061-PWE ↗	PCE	111	231.8	24.5	1	37.3	1014	22
Wyckoff	2679 DGV2P RIB ↗	VT2PDG	112	231.0	27.7	1	35.8	992	29
FS InVision	FS 6225L1 EZR ↗	AA	112	230.6	27.0	1	36.6	994	27
Dyna-Gro	D53VC54RIB ↗	VT2P	113	230.4	28.2	1	35.8	986	31
Purple Ribbon	24A12 ↗	VT2P	112	229.9	25.5	1	32.8	999	25
FS InVision	FS 6137PC ↗	PCE	111	226.8	24.7	1	38.1	991	30
DEKALB	DKC62-70RIB CK	VT2P	112	250.5	28.2	1	34.8	1072	11
				<b>Averages =</b>	<b>237.1</b>	<b>26.7</b>	<b>1</b>	<b>35.7</b>	<b>1024</b>
				LSD (0.10) =	26.1	1.4	ns		
				LSD (0.25) =	13.7	0.8	ns		
				C.V. =	12.1				
				Historic yield: 215.38 bu/a, 2 yr(s)					

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.025 Prices: GMO = \$4.61

Report Date: 10/27/2023

† 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)

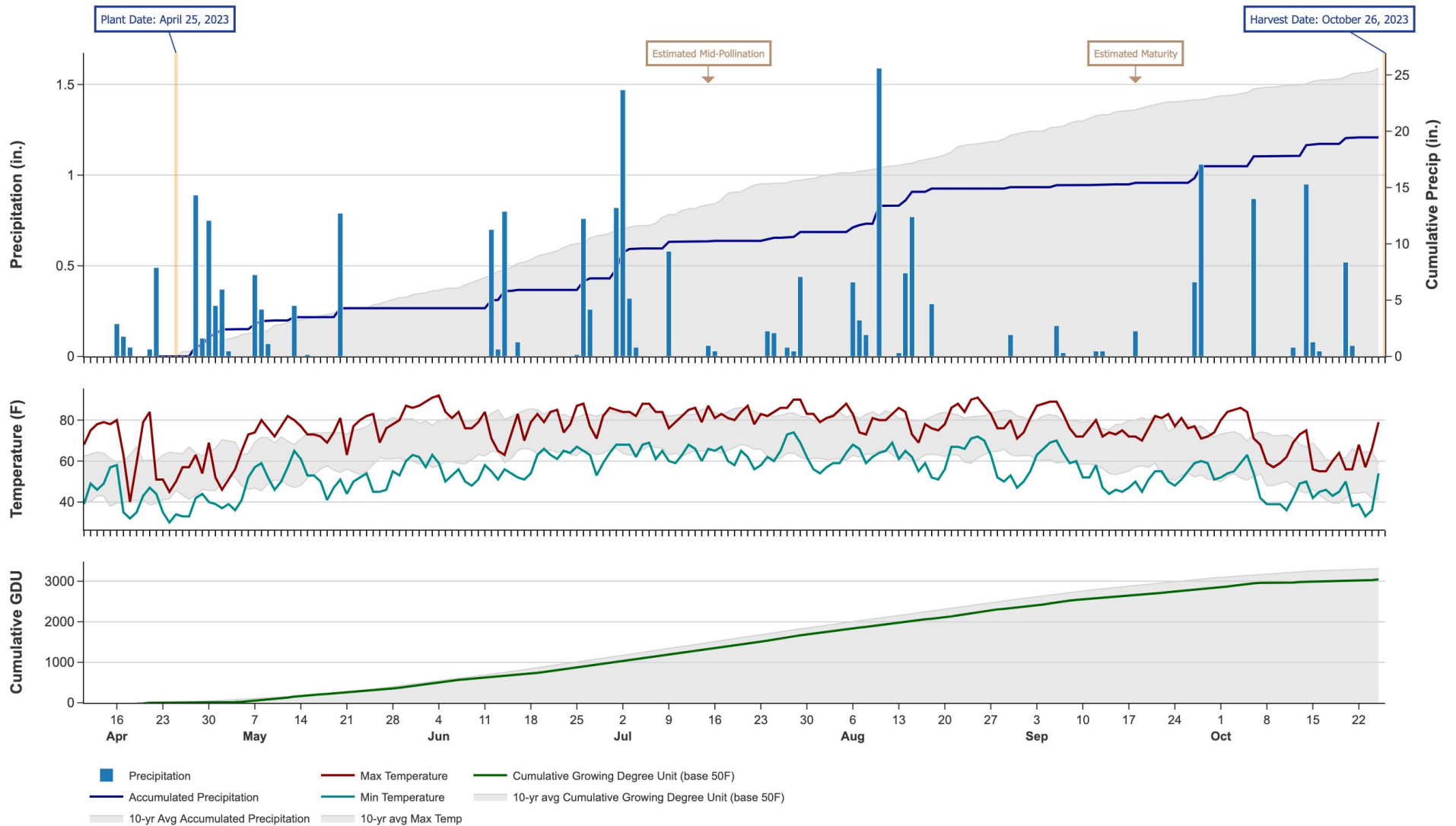
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# 2023 Corn - Indiana Central [ INCE ]

## Weather Conditions Summary at MUNCIE, IN

Monthly Total	Apr*	May	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in)   (Diff)	2.6   3.1 (-0.5)	2.5   4.3 (-1.8)	2.6   5.5 (-2.8)	4.1   4.9 (-0.8)	4.0   4.0 (0.0)	1.9   3.3 (-1.4)	2.6   2.5 (0.0)	20.3   27.6 (-7.2)
GDU   Avg (Diff)	134   103 (+30)	402   424 (-22)	559   665 (-106)	732   739 (-7)	637   692 (-55)	490   526 (-36)	210   225 (-15)	3164   3376 (-212)



\* 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 - Indiana Central [ INCE ]

### Early-Season Test Products (47 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgriGold	A640-12STX GC	STX	N*	110	AC,P5V,EDC-B
Augusta	A1060-3330A-EZ	VZ	Y	110	CM,C2
Augusta	A1160-AA	AA	N	110	CM,C2
Augusta	A1259-5222	DV	Y*	109	CM,C2
Augusta	A1958-DV	DV	N	108	CM,C2
Augusta	A2058-PWE	PCE	N	108	CM,C2
Dairyland	DS-4510Q	QR	Y	105	Lum, L1
Dairyland	DS-4686AM	AM	Y	106	Lum, L1
Dairyland	DS-4833AM	AM	Y	108	Lum, L1
Dairyland	DS-4878AM	AM	Y	108	Lum, L1
Dairyland	DS-5095AM	AM	Y	110	Lum, L1
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 CK	VT2P	Y	112	AC,P5V,EDC-EL
Dyna-Gro	D50VC09RIB	VT2P	Y*	110	AC,P5V
Ebberts	6220VT2P RIB	VT2P	Y	110	Ebberts
Ebberts	7209TR RIB	TRE	Y	108	Ebberts
Ebberts	9779SSX RIB	STX	Y	108	Ebberts
FS InVision	FS 5525VDG RIB	VT2PDG	Y	105	AC,P5V,EDC-EL
FS InVision	FS 5725X RIB	STX	Y	107	AC,P5V,EDC-EL
FS InVision	FS 5835V RIB	VT2P	Y	108	AC,P5V,EDC-EL
FS InVision	FS 5935X RIB	STX	Y	109	AC,P5V,EDC-EL
FS InVision	FS 6017V RIB	VT2P	Y	110	AC,P5V,EDC-EL
Golden Harvest	G08B38-AA	AA	Y	108	CM,C5,Va
Golden Harvest	G10B61-AA	AA	Y	110	CM,C5,Va
Golden Harvest	G10L16-DV	DV	Y	110	AVC,C1,Va
Great Heart	HT-6948VT2P	VT2P	Y	109	P5V
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
NK Brand	NK0922-V	V	Y	109	CM,C5,Va
NK Brand	NK1082-DV	DV	Y	110	AVC,C1,Va
NuTech	66D1AM	AM	Y	106	Lum, L1
NuTech	68A7AM	AM	Y	108	Lum, L1
NuTech	68A9AM	AM	Y	108	Lum, L1
NuTech	70B4AM	AM	Y	110	Lum, L1
NuTech	70F6Q	QR	Y	110	Lum, L1
Pioneer	P0953AM GC	AM	Y	109	Lum
Pioneer	P1222AM GC	AM	Y	112	Lum
Purple Ribbon	23A08	VT2P	Y	108	AC,P2
Purple Ribbon	23A10	VT2P	Y	110	AC,P2
Purple Ribbon	24A09	VT2P	Y	109	AC,P2

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Wyckoff	2515 VT2P RIB	VT2P	Y	107	AC,P2
Wyckoff	2575 PCE	PCE	N	108	CM,C2,Vi,Va
Wyckoff	2583 TRE RIB	TRE	Y	108	AC,P2
Wyckoff	2584 VT2P RIB	VT2P	Y	108	AC,P2
Wyckoff	2632 SS RIB	STX	Y	108	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.

## 2023 Corn - Indiana Central [ INCE ]

### Full-Season Test Products (48 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgriGold	A644-64VT2P GC	VT2P	N	114	AC,P5V,EDC-B
Augusta	A1964-3110	3110	N	114	CM,C2
Augusta	A2061-PWE	PCE	N	111	CM,C2
Augusta	A2164-PWE	PCE	N	114	CM,C2
Augusta	A2262-3110	3110	N	112	CM,C2
Dairyland	DS-5177AM	AM	Y	111	Lum, L1
Dairyland	DS-5250AM	AM	Y	112	Lum, L1
Dairyland	DS-5432AM	AM	Y	114	Lum, L1
DeKalb	DKC62-70RIB CK	VT2P	Y	112	AC,P5V,EDC-EL
DeKalb	DKC63-57RIB GC	VT2P	Y	113	AC,P5V,EDC-EL
Dyna-Gro	D53TC23RIB	TRE	Y	113	AC,P5V
Dyna-Gro	D53VC54RIB	VT2P	Y	113	AC,P5V
Ebberts	6444VT2P RIB	VT2P	Y	114	Ebberts
Ebberts	6883DGVT2P RIB	VT2PDG	Y	112	Ebberts
FS InVision	FS 6133VDG RIB	VT2PDG	Y	111	AC,P5V,EDC-EL
FS InVision	FS 6137PC	PCE	N	111	CM,C2,Vi,Va
FS InVision	FS 6225L1 EZR	AA	Y	112	AC,P5V,EDC-EL
FS InVision	FS 6306T RIB	TRE	Y*	113	AC,P5V,EDC-EL
FS InVision	FS 6432P RIB	STXP	Y	114	AC,P5V,EDC-EL
Golden Harvest	G12S75-D	D	Y	112	AVC,C1,Va
Golden Harvest	G13B17-AA	AA	Y	113	CM,C5,Va
Golden Harvest	G14B32-DV	DV	Y	114	AVC,C1,Va
Great Heart	HT-7256DGVT2P	VT2PDG	Y	112	P5V
Great Heart	HT-7317VT2P	VT2P	N	113	P5V
Great Heart	HT-7360VT2P	VT2P	N	113	P5V
Great Heart	HT-7499TRE	TRE	Y	114	P5V
Integra	6244 PWE	PCE	N	112	AC,P5V
Integra	6274 VT2PRIB	VT2P	Y	112	AC,P5V
Integra	6493 VT2PRIB	VT2P	Y*	114	AC,P5V,SU+Zn
NK Brand	NK1188-AA	AA	Y	111	CM,C5,Va
NK Brand	NK1480-DV	DV	Y	114	AVC,C1,Va
NuTech	72D4AM	AM	Y	112	Lum, L1
NuTech	73A4AM	AM	Y	113	Lum, L1
NuTech	73A6Q	QR	Y	113	Lum, L1
NuTech	74A9AM	AM	Y	114	Lum, L1
NuTech	74C4AM	AM	Y	114	Lum, L1
Pioneer	P1359AM GC	AM	N*	113	Lum
ProHarvest	8360 VT2PRIB	VT2P	Y*	113	AC,P5V,Va
ProHarvest	83P66 VT2P	VT2P	N	113	AC,P5V
ProHarvest	84P78 TRERIB	TRE	Y	114	AC,P5V,Va
Purple Ribbon	23A11 TRE	TRE	Y	111	AC,P2
Purple Ribbon	23A12	VT2PDG	Y	112	AC,P2

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Purple Ribbon	24A12	VT2P	Y	112	AC,P2
Wyckoff	2656 PCE	PCE	N	111	CM,C2,Vi,Va
Wyckoff	2678 VT2P RIB	VT2P	Y	111	AC,P2
Wyckoff	2679 DGVT2P RIB	VT2PDG	Y	112	AC,P2
Wyckoff	2711 VT2P RIB	VT2P	Y	112	AC,P2
Wyckoff	2733 VT2P RIB	VT2P	Y	114	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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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
DV	DuracadeViptera™ (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5222
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
VT2P	VT Double PRO®
VT2PDG	DroughtGard® with VT Double PRO®
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,P2	Acceleron® 250
AC,P5V	Acceleron® Poncho 500/Votivo
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
AC,P5V,SU+Zn,PT	Acceleron® Poncho 500/Votivo, StepUp SP, StepUp Zn with PhycoTerra® ST
AC,P5V,Va	Acceleron® Poncho 500/Votivo, Vayantis®
AVC,C1,Va	Avicta® Complete 1250 with Vayantis®
CM,C2	CruiserMaxx® 250
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5,Va	CruiserMaxx® 500 with Vayantis®
Ebberts	Ebberts Complete Corn (Ebberts Field Seeds)
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
P5V	Poncho 500/Votivo

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