

Test by: Effingham, IL

2023 Corn Grain Top 30 Harvest Report

Indiana Central [INCE] BRAZIL, IN
Stevenson Family Farms, Alan & Jim Stevenson, Clay County, IN 47834

Early-Season Test	105 - 110 Day CRM B2023INCE02a
Top 30 of 47	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Soybeans / Roundup, Dicamba, Liberty
SOIL DESCRIPTION:	Iva silt loam, mod. poorly drained, non-irrigated
SOIL CONDITION:	No-Till, very high P, very high K, 6.1 pH, 2.8% OM, 11.2 CEC
PEST MANAGEMENT:	Roundup, Dicamba, Corvus
FERTILITY - Applied N:	19 Spring, 180 Sidedress
Applied N-P-K (units):	199-88-120
SEEDED - RATE - ROW:	May 22 34.0 /A 30" spacing
HARVESTED - STAND:	Nov 7 34.1 /A

TEST COMMENTS:

This no-till location was planted later in May. Warm soil temperatures established great populations. Plant health was excellent, and most hybrids were still holding their foliage. Plant heights were above average. There was no lodging throughout the trial. The weather pattern and field conditions appeared to favor the earlier hybrids. Great location, with a good cooperater.

Company/Brand	Product/Brand	Technol.+	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
FS InVision	FS 5835V RIB ↗	VT2P	108	302.1	20.5	1	33.9	1351	1
Pioneer	P1222AM GC ↗	AM	112	279.6	21.0	1	31.9	1247	2
Dyna-Gro	D50VC09RIB ↗	VT2P	110	278.4	20.5	1	34.3	1245	3
Integra	CXINT108VT ↗	VT2P	108	276.2	19.3	1	35.1	1243	4
DeKalb	DKC59-82RIB GC ↗	VT2P	109	273.1	20.4	1	34.8	1222	5
FS InVision	FS 6017V RIB ↗	VT2P	110	270.7	20.4	1	35.8	1212	6
Dairyland	DS-4686AM ↗	AM	106	268.5	21.6	1	32.1	1193	8
Wyckoff	2584 VT2P RIB ↗	VT2P	108	266.7	20.4	1	35.1	1193	9
FS InVision	FS 5525VDG RIB ↗	VT2PDG	105	266.0	19.6	1	33.6	1196	7
Golden Harvest	G10L16-DV ↗	DV	110	264.7	21.1	1	33.6	1180	11
Pioneer	P0953AM GC ↗	AM	109	263.7	20.0	1	35.1	1183	10
Golden Harvest	G10B61-AA ↗	AA	110	263.7	22.2	1	35.8	1168	13
Dairyland	DS-4510Q ↗	QR	105	261.3	22.0	1	35.1	1159	17
Dairyland	DS-4833AM ↗	AM	108	261.0	21.2	1	35.8	1163	14
Ebberts	9779SSX RIB ↗	STX	108	260.9	19.8	1	35.8	1172	12
Augusta	A1160-AA ↗	AA	110	260.9	21.3	1	32.9	1162	15
Purple Ribbon	23A08 ↗	VT2P	108	259.9	21.3	1	34.3	1157	18
FS InVision	FS 5935X RIB ↗	STX	109	257.3	19.1	1	31.4	1160	16
AgriGold	A640-12STX GC ↗	STX	110	256.0	19.5	1	34.3	1151	19
Augusta	A2058-PWE ↗	PCE	108	255.8	22.0	1	33.8	1134	20
Wyckoff	2575 PCE ↗	PCE	108	253.9	20.9	1	33.6	1133	21
NuTech	68A9AM ↗	AM	108	253.3	20.4	1	31.4	1133	22
Purple Ribbon	24A09 ↗	VT2P	109	253.0	20.2	1	34.3	1133	23
Purple Ribbon	23A10 ↗	VT2P	110	250.6	20.7	1	35.1	1119	25
Augusta	A1958-DV ↗	DV	108	250.4	19.6	1	35.1	1126	24
Great Heart	HT-6948VT2P ↗	VT2P	109	248.3	21.2	1	30.7	1106	26
NuTech	68A7AM ↗	AM	108	247.4	20.7	1	35.8	1105	28
Dairyland	DS-4878AM ↗	AM	108	246.5	21.1	1	35.1	1099	30
Ebberts	6220VT2P RIB ↗	VT2P	110	246.2	20.4	1	35.8	1102	29
NuTech	70B4AM ↗	AM	110	242.6	19.4	1	34.3	1092	31
DEKALB	DKC62-70RIB CK	VT2P	112	247.9	21.0	1	32.9	1106	27
				Averages =	251.8	20.6	1	34.1	1127
				LSD (0.10) =	20.7	ns	ns		
				LSD (0.25) =	10.9	ns	ns		
				C.V. =	9.0				
				Historic yield: 210.87 bu/a, 7 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: 11/09/2023

† 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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Full-Season Test	111 - 114 Day CRM B2023INCE02b
Top 30 of 48	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Soybeans / Roundup, Dicamba, Liberty
SOIL DESCRIPTION:	Iva silt loam, mod. poorly drained, non-irrigated
SOIL CONDITION:	No-Till, very high P, very high K, 6.1 pH, 2.8% OM, 11.2 CEC
PEST MANAGEMENT:	Roundup, Dicamba, Corvus
FERTILITY - Applied N:	19 Spring, 180 Sidedress
Applied N-P-K (units):	199-88-120
SEEDED - RATE - ROW:	May 22 34.0 /A 30" spacing
HARVESTED - STAND:	Nov 7 34.1 /A

TEST COMMENTS:

This no-till location was planted later in May. Warm soil temperatures established great populations. Plant health was excellent, and most hybrids were still holding their foliage. Plant heights were above average. There was no lodging throughout the trial. The weather pattern and field conditions appeared to favor the earlier hybrids. Great location, with a good cooperater.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Golden Harvest	G12S75-D ↗	D	112	253.9	20.2	1	34.3	1137	1
Great Heart	HT-7499TRE ↗	TRE	114	247.7	20.1	1	34.8	1110	2
Integra	6244 PWE ↗	PCE	112	244.5	19.4	1	34.8	1100	3
Purple Ribbon	24A12 ↗	VT2P	112	241.6	21.2	1	34.3	1076	5
NuTech	74C4AM ↗	AM	114	241.5	19.6	1	35.8	1085	4
Pioneer	P1359AM GC ↗	AM	113	239.8	21.1	1	35.1	1069	6
NuTech	72D4AM ↗	AM	112	239.5	20.7	1	34.3	1069	7
Dairyland	DS-5250AM ↗	AM	112	237.5	20.1	1	33.9	1064	8
Dyna-Gro	D53TC23RIB ↗	TRE	113	236.4	21.0	1	35.1	1055	10
ProHarvest	83P66 VT2P ↗	VT2P	113	236.2	19.9	1	33.8	1060	9
NK Brand	NK1480-DV ↗	DV	114	235.1	20.0	1	34.3	1054	11
Augusta	A1964-3110 ↗	3110	114	234.1	20.8	1	33.6	1045	12
Wyckoff	2679 DGVT2P RIB ↗	VT2PDG	112	228.7	19.8	1	33.6	1027	13
FS InVision	FS 6225L1 EZR ↗	AA	112	228.5	20.5	1	34.3	1022	14
NuTech	73A6Q ↗	QR	113	227.7	21.1	1	33.8	1015	15
NK Brand	NK1188-AA ↗	AA	111	225.4	19.8	1	33.6	1012	16
FS InVision	FS 6137PC ↗	PCE	111	225.2	21.5	1	33.6	1001	18
Golden Harvest	G14B32-DV ↗	DV	114	225.0	22.2	1	32.1	997	20
NuTech	74A9AM ↗	AM	114	223.3	21.6	1	35.1	992	24
Wyckoff	2733 VT2P RIB ↗	VT2P	114	223.2	19.5	1	34.3	1004	17
Augusta	A2262-3110 ↗	3110	112	222.8	20.3	1	32.8	998	19
Dairyland	DS-5177AM ↗	AM	111	222.6	20.4	1	35.1	996	21
FS InVision	FS 6133VDG RIB ↗	VT2PDG	111	222.3	21.1	1	31.9	991	25
Ebberts	6444VT2P RIB ↗	VT2P	114	222.0	20.2	1	34.3	995	23
FS InVision	FS 6432P RIB ↗	STXP	114	221.7	19.8	1	33.6	996	22
Great Heart	HT-7317VT2P ↗	VT2P	113	219.0	21.3	1	32.9	975	27
Golden Harvest	G13B17-AA ↗	AA	113	218.2	19.3	1	33.6	982	26
Augusta	A2061-PWE ↗	PCE	111	217.3	20.3	1	35.1	973	28
Augusta	A2164-PWE ↗	PCE	114	217.0	20.6	1	31.4	970	30
Wyckoff	2678 VT2P RIB ↗	VT2P	111	216.6	19.9	1	34.3	972	29
DEKALB	DKC62-70RIB CK	VT2P	112	198.1	19.9	1	35.8	889	46
				Averages =	220.7	20.5	1	34.1	988
				LSD (0.10) =	17.5	ns	ns		
				LSD (0.25) =	9.2	ns	ns		
				C.V. =	8.7				
				Historic yield: 210.87 bu/a, 7 yr(s)					

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

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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

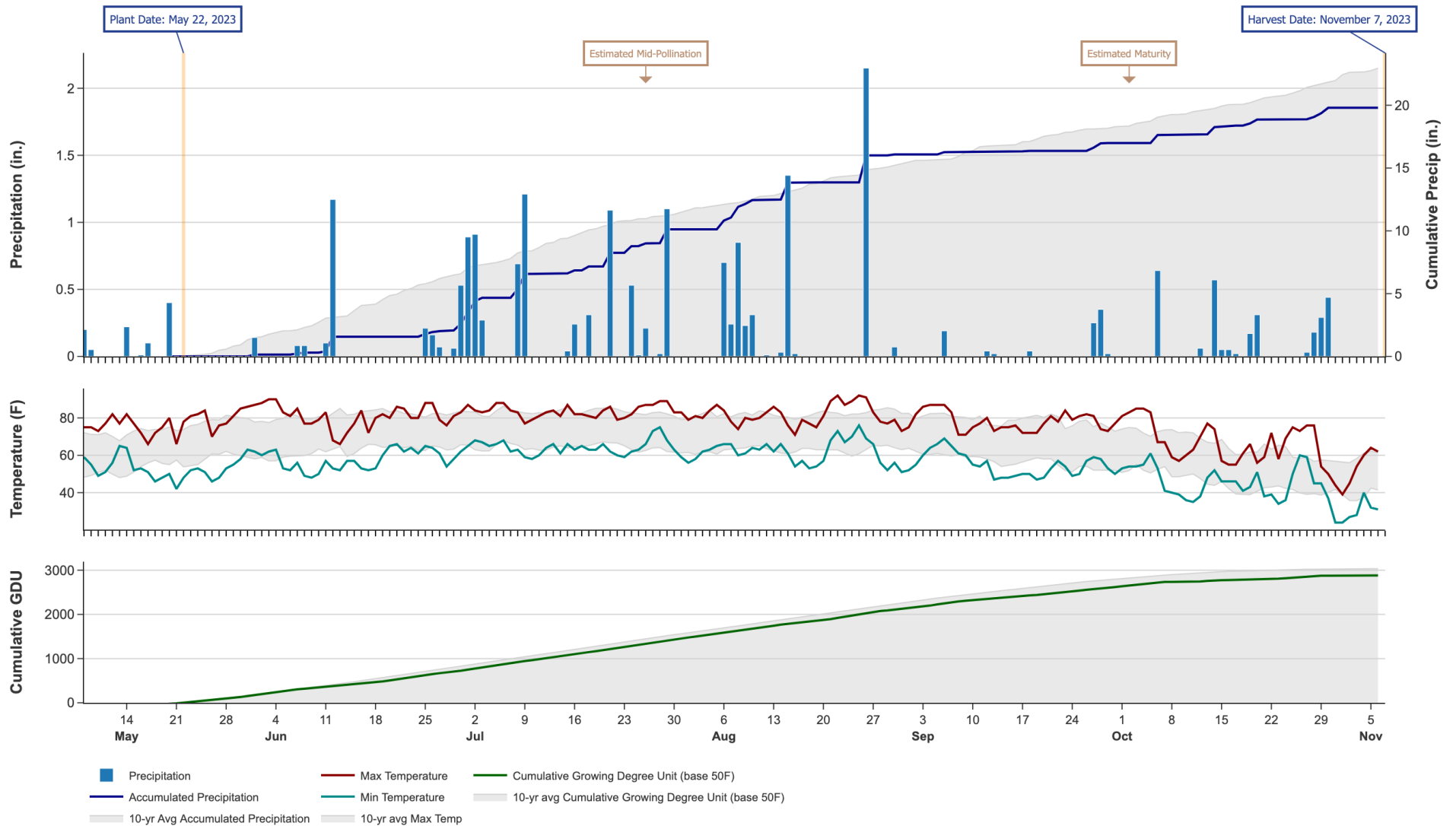
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2023 Corn - Indiana Central [INCE]

Weather Conditions Summary at BRAZIL, IN

Monthly Total	May*	Jun	Jul	Aug	Sep	Oct	Nov*	Total
Precip (in) (Diff)	1.0 3.5 (-2.5)	2.6 5.3 (-2.7)	7.5 4.9 (+2.6)	6.0 3.8 (+2.1)	0.9 3.0 (-2.1)	2.8 3.7 (-0.9)	0.0 1.0 (-1.0)	20.8 25.2 (-4.4)
GDU Avg (Diff)	370 359 (+10)	573 659 (-86)	734 733 (0)	660 697 (-37)	500 538 (-38)	258 222 (+35)	5 11 (-6)	3100 3222 (-122)



* 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

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

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*

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.