

Test by: Bottomline Seed Solutions, LLC Effingham, IL

2024 Corn Grain Top 30 Harvest Report

Indiana Central [INCE] WEST POINT, IN
Josh Freed, Tippecanoe County, IN

Early-Season Test	105 - 110 Day CRM B2024INCE01a
Top 30 of 55	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Soybeans / Liberty, Roundup, 2,4-D
SOIL DESCRIPTION:	Kalamazoo silt loam, well drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, very high P, very high K, 5.7 pH, 3.0% OM, 12.3 CEC
PEST MANAGEMENT:	Roundup, Callisto, Metolachlor, Ams, Delaro, Masterlock
FERTILITY - Applied N:	164 Spring
Applied N-P-K (units):	164-0-90
SEEDED - RATE - ROW:	May 6 34.5 /A 30" spacing
HARVESTED - STAND:	Oct 2 32.9 /A

TEST COMMENTS:

This conventional location was planted in early May. A good population was established. Weed control was excellent. Plant heights were medium to below medium in height. Standability was excellent. Plants were very healthy with very little to no disease throughout the test. Overall, a great location with a great cooperater.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Great Heart	HT-6950PCE ↗	PCE	109	233.5	19.9	1	32.1	876	2
Wyckoff	2574 TRE RIB ↗	TRE	108	233.3	22.3	1	34.8	850	12
Dyna-Gro	D49PN05RA ↗	PCE	109	230.9	19.8	1	32.9	867	4
Superior	S-8425 GC ↗	PCE	109	230.6	19.9	1	34.3	865	5
Ebberts	9779SSX RIB ↗	STX	108	230.3	19.2	1	36.6	871	3
Wyckoff	2583 TRE RIB ↗	TRE	108	230.0	19.9	1	31.9	863	6
NK Brand	NK0880-V ↗	V	108	229.6	20.2	1	32.9	858	10
Pioneer	P1170AM GC ↗	AM	111	229.0	19.5	1	31.4	863	7
Wyffels	W6505 ↗	TRE	110	228.8	21.4	1	35.1	843	18
NuTech	69B5V ↗	VE	109	228.3	20.5	1	37.3	850	13
NK Brand	NK1056-V ↗	V	110	228.3	20.9	1	32.8	846	16
Wyffels	W6215RIB ↗	TRE	109	227.9	19.4	1	34.8	859	9
NuTech	70B4AM ↗	AM	110	227.6	20.8	1	32.8	845	17
FS InVision	FS 6017V RIB ↗	VT2P	110	227.3	18.9	1	32.8	862	8
NuTech	70F6V ↗	VE	110	225.2	19.0	1	34.3	854	11
Augusta	A2257 ↗	PCE	107	224.5	20.1	1	31.4	840	20
Augusta	A2260 ↗	AA	110	224.3	22.1	1	32.9	819	27
Ebberts	7209TR RIB ↗	TRE	108	223.1	18.6	1	32.1	850	14
Wyckoff	2634 PCE ↗	PCE	110	222.9	19.3	1	32.8	842	19
Augusta	A1259-DV ↗	DV	109	222.8	20.8	1	32.1	826	24
Ebberts	7557PC ↗	PCE	107	222.1	18.4	1	33.6	848	15
Martin	SS-396-4 VT2RIB GC ↗	VT2P	109	222.0	20.6	1	32.1	826	25
NuTech	69C7PCE ↗	PCE	109	221.1	19.1	1	35.1	837	22
Augusta	A2060 ↗	PCE	110	220.2	18.6	1	32.9	839	21
Integra	6061 SSRIB ↗	STX	110	220.0	20.7	1	30.7	817	29
Martin	SS-384-5TRE GC ↗	TRE	108	218.7	20.4	1	33.9	815	30
NuTech	68C1V ↗	VE	108	218.1	18.6	1	32.9	831	23
Wyckoff	2632 SS RIB ↗	STX	108	217.9	19.8	1	33.6	818	28
Dairyland	DS-4969PCE ↗	PCE	109	216.9	19.8	1	33.6	814	31
FS InVision	FS 5949PC RA ↗	PCE	109	216.3	18.4	1	35.8	826	26
DEKALB	DKC111-35RIB CK	VT2P	111	239.4	20.8	1	32.9	888	1
				Averages =	218.0	19.7	1	32.9	819
				LSD (0.10) =	13.8	0.9	ns		
				LSD (0.25) =	7.2	0.5	ns		
				C.V. =	6.9				
				Historic yield: 213.23 bu/a, 2 yr(s)					

Klint Tucker

klint@whatssmokin.net, (309) 712-1406

Yield & Income Factors:

Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.045 Prices: GMO = \$3.97

Report Date: Oct. 3, 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 exceed the grain moisture limit for this test. **ns** = column values not significantly different. ↗ Links to full product yield results at www.firstseedtests.com

©2024, All rights reserved to Farmers' Independent Research of Seed Technologies, LLC.

Additional reports available at www.firstseedtests.com

Test by: Bottomline Seed Solutions, LLC Effingham, IL

2024 Corn Grain Top 30 Harvest Report

Indiana Central [INCE] WEST POINT, IN
Josh Freed, Tippecanoe County, IN

Full-Season Test	111 - 114 Day CRM B2024INCE01b
Top 30 of 56	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Soybeans / Liberty, Roundup, 2,4-D
SOIL DESCRIPTION:	Kalamazoo silt loam, well drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, very high P, very high K, 5.7 pH, 3.0% OM, 12.3 CEC
PEST MANAGEMENT:	Roundup, Callisto, Metolachlor, Ams, Delaro, Masterlock
FERTILITY - Applied N:	164 Spring
Applied N-P-K (units):	164-0-90
SEEDED - RATE - ROW:	May 6 34.5 /A 30" spacing
HARVESTED - STAND:	Oct 2 33.8 /A

TEST COMMENTS:

This conventional location was planted in early May. A good population was established. Weed control was excellent. Plant heights were medium to below medium in height. Standability was excellent. Plants were very healthy with very little to no disease throughout the test. Overall, a great location with a great cooperater.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
NuTech	74A5PCE ↗	PCE	114	261.4	23.5	1	34.3	937	2
Ebberts	6883DGVT2P RIB ↗	VT2PDG	112	260.5	22.3	1	34.4	949	1
Golden Harvest	G12S75-D ↗	D	112	260.0	24.4	1	32.1	923	4
Wyffels	W7945RIB ↗	TRE	114	256.8	23.8	1	34.3	918	6
Pioneer	P14830AML GC ↗	AML	114	254.7	22.2	1	32.1	928	3
FS InVision	FS 6245V RIB ↗	VT2P	112	253.1	22.3	1	34.3	922	5
Dairyland	DS-5394PCE ↗	PCE	113	251.5	23.0	1	34.3	908	9
Purple Ribbon	25A14VT2PRIB ↗	VT2P	114	251.2	22.6	1	34.3	911	8
Wyffels	W7876RIB ↗	VT2P	114	250.7	22.8	1	32.9	908	10
Ebberts	7442PC ↗	PCE	112	247.3	21.3	1	34.3	912	7
Great Heart	HT-7195TRE ↗	TRE	111	247.3	21.9	1	35.1	905	12
Martin	EXP 438-5 TRE GC ↗	TRE	113	246.0	21.7	1	34.4	903	13
Great Heart	HT-7360VT2P ↗	VT2P	113	244.8	23.2	1	35.1	881	18
Wyffels	W6886RIB ↗	VT2P	111	244.1	21.9	1	32.9	893	15
Purple Ribbon	24P11PCE ↗	PCE	111	243.7	21.6	1	33.9	895	14
Dyna-Gro	D53VC54RIB ↗	VT2P	113	243.5	22.5	1	34.3	884	17
NK Brand	NK1188-AA ↗	AA	111	241.9	22.9	1	35.1	875	21
DeKalb	DKC64-22RIB GC ↗	VT2P	114	241.7	22.4	1	33.6	879	19
Dairyland	DS-5128PCE ↗	PCE	111	240.6	21.1	1	32.1	889	16
Wyckoff	2679 DG VT2P RIB ↗	VT2PDG	112	239.8	22.6	1	33.6	870	22
Golden Harvest	G14B32-DV ↗	DV	114	238.8	23.5	1	31.4	857	26
FS InVision	FS 6447T RIB ↗	TRE	114	238.8	23.1	1	35.1	861	23
Integra	6493 VT2PRIB ↗	VT2P	114	238.0	23.0	1	29.2	859	25
ProHarvest	83P48 STAXPRO ↗	STXP	113	237.2	23.2	1	31.9	855	27
Wyckoff	2676 TRE RIB ↗	TRE	112	236.4	20.8	1	32.8	877	20
Wyckoff	2733 VT2P RIB ↗	VT2P	114	235.8	23.3	1	34.3	849	28
Great Heart	HT-7272PCE ↗	PCE	112	235.8	22.1	1	31.4	861	24
Wyckoff	2685 TRE RIB ↗	TRE	112	234.6	23.6	1	35.1	841	30
NuTech	71A7V ↗	VE	111	229.1	21.0	1	34.8	848	29
Purple Ribbon	24A13TRCRIB ↗	TRE	113	227.7	21.1	1	35.8	841	31
DEKALB	DKC111-35RIB CK	VT2P	111	245.2	21.2	1	32.9	906	11
				Averages =	234.2	22.5	1	33.8	851
				LSD (0.10) =	20.3	1.1	ns		
				LSD (0.25) =	10.7	0.6	ns		
				C.V. =	9.5				
									Historic yield: 213.23 bu/a, 2 yr(s)

Klint Tucker

klint@whatssmokin.net, (309) 712-1406

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.045

Prices: GMO = \$3.97

Report Date: Oct. 3, 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

©2024, All rights reserved to Farmers' Independent Research of Seed Technologies, LLC.

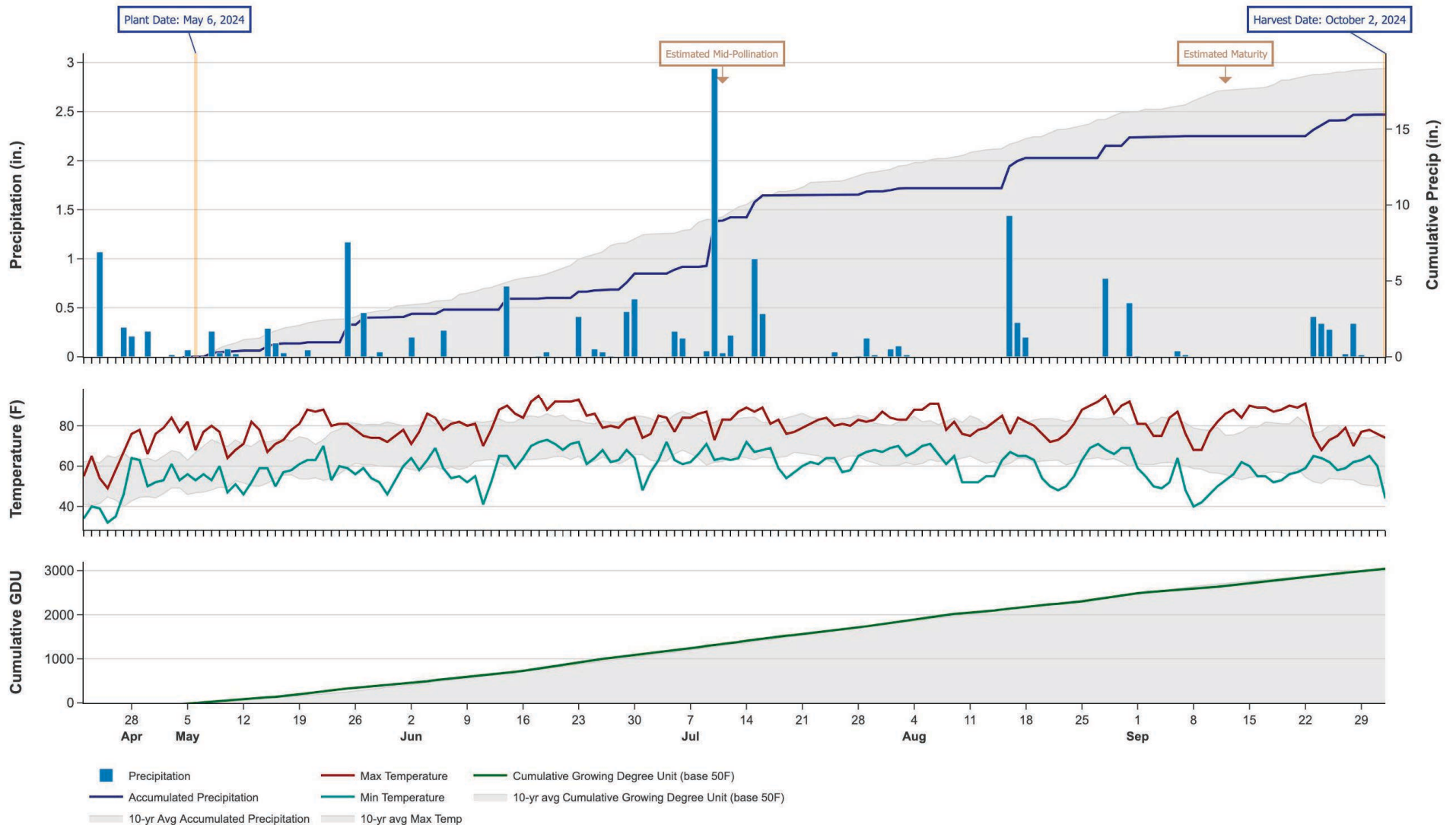
Additional reports available at www.firstseedtests.com

2024 Corn - Indiana Central [INCE]

Weather Conditions Summary at WEST POINT, IN

Weather Data Retrieved: 11/04/2024

Monthly Total	Apr*	May	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in) (Diff)	1.8 1.2 (+0.7)	2.7 4.1 (-1.4)	2.9 4.5 (-1.6)	5.4 4.5 (+0.9)	3.5 3.8 (-0.3)	1.5 2.8 (-1.3)	0.0 0.0 (-0.0)	17.9 20.9 (-3.1)
GDU Avg (Diff)	64 61 (+2)	508 416 (+91)	678 665 (+12)	698 736 (-38)	679 696 (-17)	544 535 (+8)	30 26 (+3)	3201 3138 (+62)



* 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 - Indiana Central [INCE]

Early-Season Test Products (55 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1259-DV	DV	Y*	109	CM,C2
Augusta	A2060	PCE	N*	110	CM,C2
Augusta	A2257	PCE	N	107	CM,C2
Augusta	A2260	AA	Y*	110	CM,C2
Augusta	A2357	V	N	107	CM,C2
Dairyland	DS-4533PCE	PCE	Y	105	Lum, L1
Dairyland	DS-4833AM	AM	Y	108	Lum
Dairyland	DS-4969PCE	PCE	Y	109	Lum, L1
DeKalb	DKC110-41RIB GC	TRE	Y	110	AC,P5V
DeKalb	DKC111-35RIB CK	VT2P	Y*	111	AC,P5V
DeKalb	DKC59-82RIB GC	VT2P	Y	109	AC,P5V
DeKalb	DKC62-70RIB GC	VT2P	Y	112	AC,P5V
Dyna-Gro	D49PN05RA	PCE	Y	109	AC,P5V
Ebberts	7188PC	PCE	Y*	108	Ebberts
Ebberts	7209TR RIB	TRE	Y	108	Ebberts
Ebberts	7557PC	PCE	Y	107	Ebberts
Ebberts	7660PC	PCE	Y	110	Ebberts
Ebberts	9779SSX RIB	STX	Y	108	Ebberts
FS InVision	FS 5525VDG RIB	VT2PDG	Y	105	AC,P5V
FS InVision	FS 5947T RIB	TRE	Y	109	AC,P5V,EDC-EL
FS InVision	FS 5949PC RA	PCE	Y	109	AC,P5V
FS InVision	FS 6017V RIB	VT2P	Y	110	AC,P5V
Golden Harvest	G08U00-V	V	Y	108	CM,C1,Vi,Va
Golden Harvest	G10L16-DV	DV	Y	110	AVC,C1,Vi,Va
Great Heart	HT-6950PCE	PCE	N	109	F,I
Integra	5775 VT2PRIB	VT2P	Y	107	AC,P5V,St,SU
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,St,SU
Integra	5935PCE	PCE	Y	109	AC,P5V,St,SU
Integra	6061 SSRIB	STX	Y	110	AC,P5V,St,SU
Martin	SS-384-5TRE GC	TRE	U	108	AC,P5V,EDC-EL
Martin	SS-396-4 VT2RIB GC	VT2P	U	109	AC,P2
NK Brand	NK0880-V	V	Y	108	CM,C1,Vi,Va
NK Brand	NK1056-V	V	Y	110	CM,C2,Vi,Va
NuTech	68C1V	VE	Y	108	LumPro P2
NuTech	69B5V	VE	Y	109	LumPro P2
NuTech	69C7PCE	PCE	Y	109	LumPro P2
NuTech	70B4AM	AM	Y	110	LumPro P2
NuTech	70F6V	VE	Y	110	LumPro P2
Pioneer	P0953AM GC	AM	Y	109	Lum
Pioneer	P1170AM GC	AM	Y	111	Lum
Pioneer	P1222AM GC	AM	Y	112	Lum
Purple Ribbon	23A10VT2PRIB	VT2P	Y	110	AC,P2

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Purple Ribbon	24P07PCE	PCE	Y	107	CM,C2
Superior	S-8365 GC	PCE	U	106	F,I
Superior	S-8425 GC	PCE	U	109	F,I
Wyckoff	2515 VT2P RIB	VT2P	Y	107	AC,P2
Wyckoff	2574 TRE RIB	TRE	Y	108	AC,P2
Wyckoff	2583 TRE RIB	TRE	Y	108	AC,P2
Wyckoff	2632 SS RIB	STX	Y	108	AC,P5V
Wyckoff	2634 PCE	PCE	Y	110	CM,C2,Vi,Va
Wyffels	W4439RIB	STXP	Y	106	CM,C2,Vi,Va
Wyffels	W5406RIB	VT2P	Y*	108	CM,C2,Vi,Va
Wyffels	W6215RIB	TRE	Y*	109	CM,C2,Vi,Va
Wyffels	W6479	STXP	N	110	AC,P5V
Wyffels	W6505	TRE	N	110	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.

2024 Corn - Indiana Central [INCE]

Full-Season Test Products (56 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A2061-PWE	PCE	N	111	CM,C2
Augusta	A2264-PWE	PCE	N	114	CM,C2
Augusta	A2464-DV	DV	N	114	CM,C2
Augusta	A2564	AA	Y*	114	CM,C2
Augusta	A6362-DEZ	D	Y	112	CM,C2
Dairyland	DS-5128PCE	PCE	Y	111	Lum, L1
Dairyland	DS-5394PCE	PCE	Y	113	Lum, L1
DeKalb	DKC111-35RIB CK	VT2P	Y*	111	AC,P5V
DeKalb	DKC64-22RIB GC	VT2P	Y	114	AC,P5V
Dyna-Gro	D51VC95RIB	VT2P	Y	111	AC,P5V
Dyna-Gro	D53VC54RIB	VT2P	Y	113	AC,P5V
Ebberts	6883DGV2P RIB	VT2PDG	Y	112	Ebberts
Ebberts	7442PC	PCE	Y	112	Ebberts
Ebberts	7993PC	PCE	Y	112	Ebberts
FS InVision	FS 6245V RIB	VT2P	Y	112	AC,P5V,EDC-EL
FS InVision	FS 6248V RIB	VT2P	Y	112	CM,C5,Vi
FS InVision	FS 6349PC RA	PCE	Y	113	CM,C2,Vi,Va
FS InVision	FS 6432P RIB	STXP	Y	114	AC,P5V
FS InVision	FS 6447T RIB	TRE	Y	114	AC,P5V,EDC-EL
Golden Harvest	G11V76-AA	AA	Y	111	AVC,C1,Vi,Va
Golden Harvest	G12S75-D	D	Y	112	AVC,C1,Vi,Va
Golden Harvest	G12U11-AA	AA	Y	112	CM,C1,Vi,Va
Golden Harvest	G14B32-DV	DV	Y	114	CM,C5,Vi,Va
Great Heart	HT-7195TRE	TRE	N	111	F,I
Great Heart	HT-7272PCE	PCE	N	112	F,I
Great Heart	HT-7317VT2P	VT2P	N	113	F,I
Great Heart	HT-7360VT2P	VT2P	N	113	F,I
Integra	6244PCE	PCE	N	112	NA
Integra	6274 VT2PRIB	VT2P	Y	112	NA
Integra	6493 VT2PRIB	VT2P	Y*	114	AC,P1V
Martin	EXP 438-5 TRE GC	TRE	N	113	AC,P5V
Martin	SS-427-4 TRE GC	TRE	U	112	AC,P5V
NK Brand	NK1188-AA	AA	Y	111	CM,C5,Vi,Va
NK Brand	NK1228-AA	AA	Y	112	CM,C1,Vi,Va
NK Brand	NK1480-DV	DV	Y	114	CM,C5,Vi,Va
NuTech	71A7V	VE	Y	111	LumPro P2
NuTech	72C1PCE	PCE	Y	112	LumPro P2
NuTech	73A4AM	AM	Y	113	LumPro P2
NuTech	73A6AML	AML	Y	113	LumPro P2
NuTech	74A5PCE	PCE	Y	114	LumPro P2
Pioneer	P14830AML GC	AML	Y	114	Lum
ProHarvest	83P48 STAXPRO	STXP	Y	113	AC,P5V,Va

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
ProHarvest	83P66 VT2PRIB	VT2P	Y*	113	AC,P5V,Va
Purple Ribbon	24A13TRCRIB	TRE	Y	113	AC,P5V
Purple Ribbon	24P11PCE	PCE	Y	111	CM,C2
Purple Ribbon	25A14VT2PRIB	VT2P	Y	114	AC,P5
Wyckoff	2676 TRE RIB	TRE	Y*	112	AC,P2
Wyckoff	2679 DG VT2P RIB	VT2PDG	Y	112	AC,P2
Wyckoff	2685 TRE RIB	TRE	Y	112	AC,P2
Wyckoff	2688 PCE	PCE	Y	112	CM,C2,Vi,Va
Wyckoff	2733 VT2P RIB	VT2P	Y	114	AC,P2
Wyffels	W6886RIB	VT2P	Y*	111	CM,C2,Vi,Va
Wyffels	W7759RIB	STXP	Y*	113	CM,C2,Vi,Va
Wyffels	W7876RIB	VT2P	Y	114	AC,P5V
Wyffels	W7945RIB	TRE	Y*	114	CM,C2,Vi,Va
Wyffels	W8086RIB	VT2P	Y*	114	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

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

AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
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
PCE	PowerCore® Enlist®
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®

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

Corn Seed Treatments*

NA	Not Available
AC,P1V	Acceleron® Poncho 1250/Votivo
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
AC,P5V,Va	Acceleron® Poncho 500/Votivo, Vayantis®
AVC,C1,Vi,Va	Avicta® Complete 1250, Vibrance®, Vayantis®
CM,C1,Vi,Va	CruiserMaxx® 1250 with Vibrance, Vayantis®
CM,C2	CruiserMaxx® 250
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5,Vi	CruiserMaxx® 500 with Vibrance
CM,C5,Vi,Va	CruiserMaxx® 500 with Vibrance, Vayantis®
Ebberts	Ebberts Complete Corn (Ebberts Field Seeds)
F,I	Fungicide, Insecticide
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
LumPro P2	Lumiscend Pro /Lumiflex fungicide, L-2012R bio-fungicide, Lumisure 250/ Lumivia250 insecticide, Lumialza nematicide

* Seed treatments may include unspecified plant health promoting components.