

Test by: North Iowa F.I.R.S.T., Inc. Sanborn, IA

2021 Corn Grain Top 30 Harvest Report

Iowa North Central [IANC] OSAGE, IA

Dale Hemann, Michell County, IA 50461

Early-Season Test	101 - 106 Day CRM B2021IANC03a
Top 30 of 66	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Matador, Warrant Ultra, Section Three.
SOIL DESCRIPTION:	Klinger silty clay loam, well drained, non-irrigated
SOIL CONDITION:	Minimum W/O Fall Till, high P, low K, 6.1 pH, 4.5% OM, 22.7 CEC
PEST MANAGEMENT:	Halex Gt, Atrazine
FERTILITY - Applied N:	185 Sidedress, 41# S
Applied N-P-K (units):	185-204-153
SEEDED - RATE - ROW:	Apr 28 37.8 /A 30" spacing
HARVESTED - STAND:	Oct 20 36.0 /A

TEST COMMENTS:

Plant standability was a big factor for farmers in this area. The severe weather of Aug 27-28 brought over 8.5" to this part of Dale's farm and nearby fields experienced close to 10". The wind that accompanied this storm laid several hybrids nearly flat and left others without hardly any lodging at all. There were big differences among hybrids in how they handled this storm resulting in yield differences between products that stood well and yielded excellently and those that couldn't be picked up at all. Standability among hybrids was very revealing. Farmers in the area have had to harvest several fields in one direction to deal with the down corn. Conventional hybrids were damaged by herbicide, so these results will not be reported in the region summary.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Wyffels	W4196RIB ↗	VT2P	105	256.9	17.8	0	36.2	1331	1
NuTech	66C2Q ↗	QR	106	252.6	18.5	8	36.2	1304	2
DeKalb	DKC56-65RIB GC ↗	STX	105	251.3	19.2	8	35.5	1293	3
Kruger	K0554SS ↗	STX	105	250.1	19.6	0	36.2	1284	5
Cornelius	C6401SS ↗	STX	104	248.8	17.7	5	36.2	1289	4
Anderson	472SRC ↗	STX	106	246.1	17.4	0	36.2	1277	7
Wyffels	W4246RIB ↗	VT2P	105	245.9	16.8	0	36.2	1280	6
FS InVision	FS 53ZX1 RIB ↗	STX	103	240.5	17.4	0	36.2	1248	8
Kruger	K4R-9706 ↗	STX	106	239.7	19.3	0	35.5	1233	13
Titan Pro	96-06 2P ↗	VT2P	106	239.4	18.1	0	36.2	1238	10
Integra	5682 VT2PRIB ↗	VT2P	106	238.8	17.9	46	36.2	1236	11
Latham	LH 5589 SS RIB ↗	STX	105	238.5	18.3	0	36.2	1232	14
FS InVision	FS 5594X RIB ↗	STX	105	237.5	18.3	0	36.2	1227	17
Golden Harvest	G06Q68-5222 EZR ↗	5222	106	237.1	17.7	8	36.2	1229	15
Hefty	H5144 ↗	STX	101	236.7	16.4	0	36.2	1234	12
Dyna-Gro	D43VC81 ↗	VT2P	102	236.6	17.4	0	34.2	1228	16
Kruger	K0149DP ↗	VT2P	101	236.1	15.2	66	36.2	1239	9
Cornelius	C6552PC ↗	PC	105	235.9	17.4	17	36.2	1224	19
Kruger	K0456DP ↗	VT2P	104	235.7	16.8	0	36.2	1227	18
Augusta	A2856-3220-EZ ↗	3220	106	234.9	18.0	0	36.2	1216	21
Kruger	K0191SS ↗	STX	101	234.3	17.4	0	36.2	1216	22
Latham	LH 5487 VT2P RIB ↗	VT2P	104	234.2	17.7	0	36.2	1214	23
Wyffels	W2506RIB ↗	VT2P	101	233.9	16.5	0	36.2	1219	20
Wyffels	W2648 ↗	STX	101	233.8	17.5	0	36.2	1213	24
Hefty	H5432 RIB ↗	VT2P	104	233.0	17.2	0	36.2	1211	25
Titan Pro	23-06 SS ↗	STX	106	231.7	18.5	0	35.5	1196	29
DeKalb	DKC54-74RIB GC ↗	VT2P	104	230.0	16.5	51	35.5	1199	26
Anderson	507R ↗	RR2	102	229.7	16.4	6	36.2	1198	27
FS InVision	FS 5515D2 EZR ↗	5222	105	229.3	17.1	0	35.5	1192	30
Latham	LH 5245 VT2P RIB ↗	VT2P	102	228.9	15.6	0	35.5	1198	28
Pioneer	P0589AMXT CK	AMXT,AQ	105	213.0	17.5	3	35.5	1105	49
				Averages =	224.3	17.3	17	36.0	1023
				LSD (0.10) =	12.1	0.7	18		
				LSD (0.25) =	6.4	0.3	9		
				C.V. =	5.1				
Corey Rozenboom				Historic yield: 204.62 bu/a, 8 yr(s)					
corey.rozenboom@firstseedtests.com, (319) 830-8886									

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$5.25

Report Date: 10/21/2021

† 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. ↗ New! Links to full product yield results at www.firstseedtests.com

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2021 Corn Grain Top 30 Harvest Report

Iowa North Central [IANC] OSAGE, IA

Dale Hemann, Michell County, IA 50461

Full-Season Test	107 - 110 Day CRM B2021IANC03b
Top 30 of 66	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Matador, Warrant Ultra, Section Three.
SOIL DESCRIPTION:	Klinger silty clay loam, well drained, non-irrigated
SOIL CONDITION:	Minimum W/O Fall Till, high P, low K, 6.1 pH, 4.5% OM, 22.7 CEC
PEST MANAGEMENT:	Halex Gt, Atrazine
FERTILITY - Applied N:	185 Sidedress, 41# S
Applied N-P-K (units):	185-204-153
SEEDED - RATE - ROW:	Apr 28 37.8 /A 30" spacing
HARVESTED - STAND:	Oct 20 36.0 /A

TEST COMMENTS:

Plant standability was a big factor for farmers in this area. The severe weather of Aug 27-28 brought over 8.5" to this part of Dale's farm and nearby fields experienced close to 10". The wind that accompanied this storm laid several hybrids nearly flat and left others without hardly any lodging at all. There were big differences among hybrids in how they handled this storm resulting in yield differences between products that stood well and yielded excellently and those that couldn't be picked up at all. Standability among hybrids was very revealing. Farmers in the area have had to harvest several fields in one direction to deal with the down corn. Conventional hybrids were damaged by herbicide, so these results will not be reported in the region summary.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
NuTech	70A8AM ↗	AM	110	282.8	20.9	0	36.2	1443	1
Hefty	H5944 RIB ↗	STX	109	270.3	20.4	21	36.2	1383	2
Renk	RK700SSTX ↗	STX	107	269.6	20.7	30	36.2	1377	3
ProHarvest	79P87 SSRIB ↗	STX	109	267.0	19.8	3	36.2	1369	4
Wyffels	W6826RIB ↗	VT2P	111	266.8	20.1	33	36.2	1366	5
Pioneer	P0947Q GC ↗	QR	109	263.6	20.1	6	36.2	1351	6
Wyffels	W6978RIB ↗	STX	111	257.5	19.8	3	35.5	1321	7
Pioneer	P1197AM GC ↗	AM	111	254.3	21.8	24	36.2	1292	8
Wyffels	W5086RIB ↗	VT2P	107	249.5	18.1	5	34.9	1291	9
Hefty	H5952 ↗	VT2P	109	247.9	19.6	60	36.2	1273	11
Cornelius	C7004DP ↗	VT2P	110	247.6	19.7	12	36.2	1271	12
Titan Pro	94-09 2P ↗	VT2P	109	247.4	18.9	30	35.5	1275	10
Augusta	A1457-5122-EZ ↗	5122	107	245.6	20.6	3	36.2	1255	13
Latham	LH 5949 SS RIB ↗	STX	109	245.4	21.0	3	36.2	1251	14
Wyffels	W6408RIB ↗	STX	110	244.4	20.4	33	36.2	1250	15
Golden Harvest	G10D21-3330 EZR ↗	3330	110	242.4	21.0	6	36.2	1236	19
NuTech	68A7AM ↗	AM	108	241.9	19.7	33	36.2	1242	16
Cornelius	C6936SS ↗	STX	109	241.9	20.1	36	35.5	1239	17
Integra	6061 TRERIB ↗	TRE	110	241.1	20.2	21	36.2	1234	21
Federal	5915 VT2P ↗	VT2P	109	241.0	20.0	8	36.2	1235	20
Renk	RK765VT2PRIB ↗	VT2P	109	239.7	18.2	0	34.9	1239	18
Golden Harvest	G07G73-5122 EZR ↗	5122	107	239.0	21.0	21	36.2	1219	25
NK Brand	NK0877-3220 EZR ↗	3220	108	238.1	20.2	8	36.2	1219	26
Federal	5700 VT2P ↗	VT2P	107	237.3	16.9	0	36.2	1234	22
Hefty	H5832 RIB ↗	VT2P	108	236.9	18.2	16	36.2	1225	23
Latham	LH 5769 SS RIB ↗	STX	107	236.6	18.6	0	36.2	1221	24
Renk	RK805VT2P ↗	VT2P	110	235.9	18.9	8	35.5	1216	27
DeKalb	DKC58-34RIB GC ↗	STX	108	234.6	18.9	16	36.2	1209	28
Renk	RK782VT2P ↗	VT2P	109	233.9	20.1	52	35.5	1198	29
Cornelius	C575DP ↗	VT2P	109	231.9	18.5	48	35.5	1197	30
Pioneer	P0589AMXT CK	AMXT,AQ	105	212.3	17.5	3	36.2	1101	52
				Averages =	222.2	19.4	31	36.0	1021
				LSD (0.10) =	13.2	0.9	26		
				LSD (0.25) =	6.9	0.5	14		
				C.V. =	5.7				
corey.rozenboom@firstseedtests.com, (319) 830-8886				Historic yield: 204.62 bu/a, 8 yr(s)					

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$5.25

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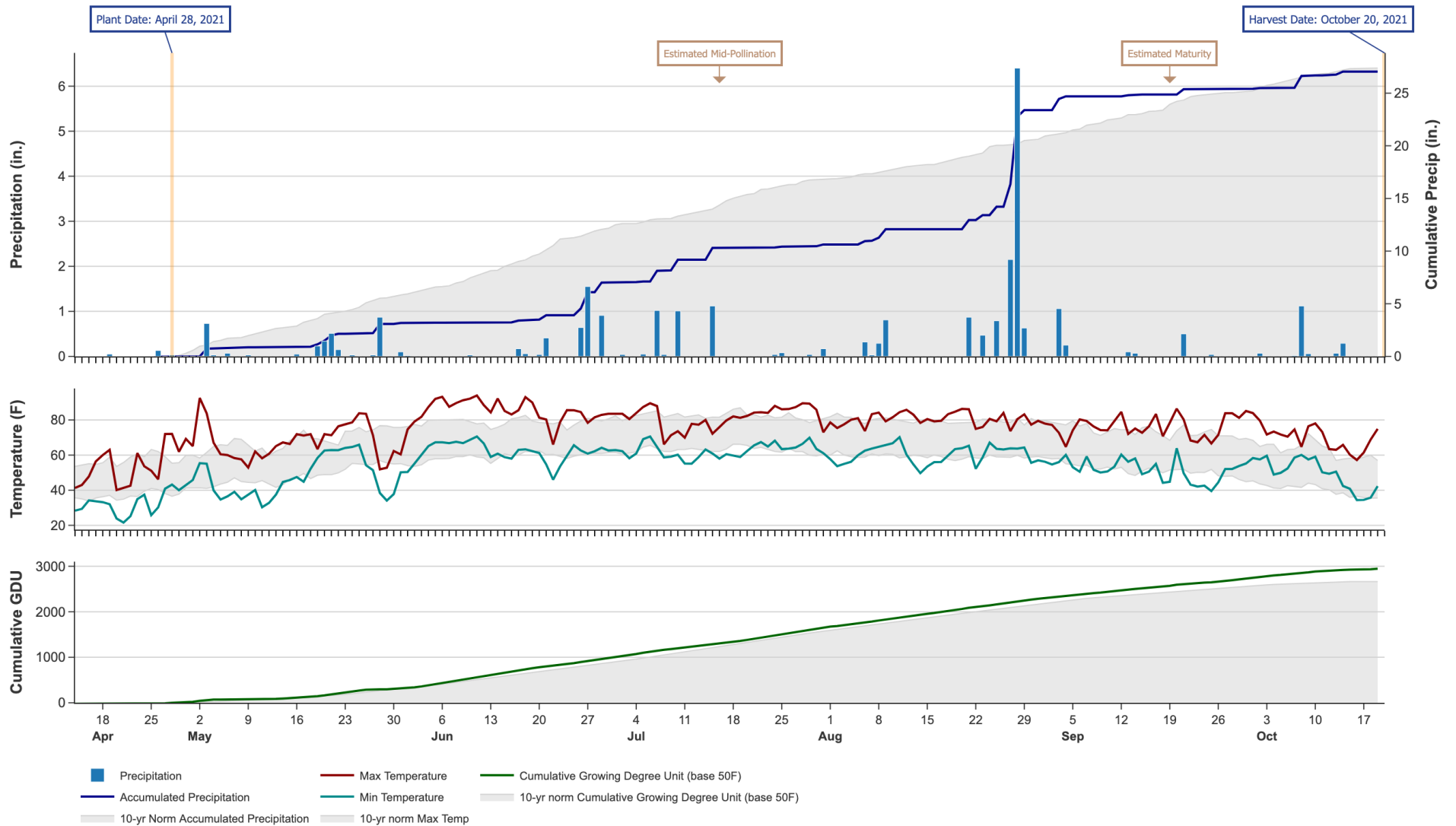
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2021 Corn - Iowa North Central [IANC]

Weather Conditions Summary at OSAGE, IA

Monthly Total	Apr*	May	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in) Normal (Diff)	0.2 2.7 (-2.5)	3.2 5.5 (-2.4)	3.8 6.3 (-2.5)	3.6 4.7 (-1.1)	12.8 3.8 (+9.0)	2.0 4.5 (-2.5)	1.6 2.3 (-0.6)	27.3 29.8 (-2.5)
GDU Normal (Diff)	38 17 (+20)	294 302 (-8)	674 567 (+106)	672 698 (-26)	631 603 (+27)	446 391 (+54)	214 94 (+119)	2969 2675 (+293)



* 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.

2021 Corn - Iowa North Central [IANC]

Early-Season Test Products (66 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	472SRC	STX	N	106	AC,P5V
Anderson	507R	RR2	N	102	AC,P2
Augusta	A2856-3220-EZ	3220	Y	106	CM,C2
Augusta	A4054-5122-EZ	5122	Y	104	CM,C2
Cornelius	C6400DGDP	VT2PDG	N	104	AC250
Cornelius	C6401SS	STX	N	104	P5V
Cornelius	C6438DP	VT2P	N	104	CM,C2,Vi
Cornelius	C6552PC	PC	N	105	AC,P5V
DeKalb	DKC54-74RIB GC	VT2P	Y	104	Treated
DeKalb	DKC56-65RIB GC	STX	Y	105	AC,P5V,B-360
Dyna-Gro	D43VC81	VT2P	N	102	AC,P5V
Federal	5280 VT2PRIB	VT2P	Y	102	AC,P2,MAG
Federal	5300 VT2PRIB	VT2P	Y	103	AC,P2,MAG
Federal	5510 VT2PRIB	VT2P	Y	105	AC,P2,MAG
Federal	5610 PCE	PC,E	N	106	AC,P2,MAG
FS InVision	FS 5115X RIB	STX	Y	101	AC,P5V,EDC-EL
FS InVision	FS 53ZX1 RIB	STX	Y	103	AC,P5V
FS InVision	FS 5515D2 EZR	5222	Y	105	CM,C2,Vi
FS InVision	FS 5594X RIB	STX	Y	105	AC,P5V
Golden Harvest	G02K39-5122 EZR	5122	Y	102	AVC,C2,Vi
Golden Harvest	G03B96-5122 EZR	5122	Y	103	AVC,C2,Vi
Golden Harvest	G06Q68-5222 EZR	5222	Y	106	AVC,C2,Vi
Hefty	H5144	STX	N	101	HC
Hefty	H5432 RIB	VT2P	Y	104	HC
Hefty	H5442 RIB	VT2P	Y	104	HC
Hefty	H5444	STX	N	104	HC
Hefty	H5655	TRE	N	106	HC
Hi Fidelity Genetics	EXP2107	CONV	N	104	AVC,C5,Vi
Hi Fidelity Genetics	HFG1051	CONV	N	105	CM,C2
Hi Fidelity Genetics	HFG1071	CONV	N	105	CM,C2
Integra	5280 VT2PRIB	VT2P	Y	102	AC,P5,SU
Integra	5529 VT2PRIB	VT2P	Y	105	AC,P2,SU
Integra	5682 VT2PRIB	VT2P	Y	106	AC,P5V,EDC-B
Kruger	K0149DP	VT2P	Y	101	AC,P5,EDC
Kruger	K0191SS	STX	Y	101	AC,P5V,B-360
Kruger	K0456DP	VT2P	Y	104	AC,P5,EDC
Kruger	K0554SS	STX	Y	105	AC,P5V,EDC-B
Kruger	K4R-9706	STX	Y	106	AC,P5V,EDC-B
Latham	LH 5159 SS RIB	STX	Y	101	AC,P5
Latham	LH 5209 5222-EZ	5222	Y	102	AVC,C5
Latham	LH 5245 VT2P RIB	VT2P	Y	102	AVC,C5
Latham	LH 5487 VT2P RIB	VT2P	Y	104	AC,P2

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Latham	LH 5589 SS RIB	STX	Y	105	AC,P5V
NK Brand	NK0243-5122 EZR	5122	Y	102	AVC,C2,Vi
NK Brand	NK0314-5122 EZR	5122	Y	103	AVC,C2,Vi
NK Brand	NK0472-5222 EZR	5222	Y	104	AVC,C2,Vi
NuTech	62A8Q	QR	Y	102	Lum,P1V
NuTech	64B5Q	QR	Y	104	Lum,P1V
NuTech	64D1AM	AM,AQ	Y	104	Lum,P1V
NuTech	66C2Q	QR	Y	106	Lum,P1V
Pioneer	P0339Q GC	QR	Y	103	Lum
Pioneer	P0589AMXT CK	AMXT,AQ	Y	105	Lum
Renk	RK625DGV2P	VT2PDG	N	104	AC,P5V
Renk	RK642VT2P	VT2P	Y	103	AC,P2
Titan Pro	20-05	CONV	N	105	AC,P2
Titan Pro	23-06 SS	STX	Y	106	AC,P5V
Titan Pro	24-04	CONV	N	104	AC,P2
Titan Pro	26-03 5222	5222	Y	103	CM,C2,Vi
Titan Pro	96-06 2P	VT2P	Y	106	AC,P2
Viking	46-02	CONV	N	102	CM,C2,Sb
Viking	51-04	CONV	N	104	CM,C2,Sb
Viking	84-05	CONV	N	105	CM,C2,Sb
Wyffels	W2506RIB	VT2P	Y	101	AC,P2
Wyffels	W2648	STX	N	101	AC,P5V
Wyffels	W4196RIB	VT2P	Y	105	AC,P2
Wyffels	W4246RIB	VT2P	Y	105	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.

2021 Corn - Iowa North Central [IANC]

Full-Season Test Products (66 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Armor	A1044 SS	STX	N*	110	Treated
Augusta	A1457-5122-EZ	5122	Y	107	CM,C2
Cornelius	C575DP	VT2P	N	109	CM,C2,Vi
Cornelius	C6812DP	VT2P	N	108	AC,P5V
Cornelius	C6936SS	STX	N	109	AC,P5
Cornelius	C7004DP	VT2P	N	110	CM,C2,Vi
DeKalb	DKC57-71RIB GC	STX	Y	107	AC,P5V,B-360
DeKalb	DKC58-34RIB GC	STX	Y	108	Treated
DeKalb	DKC59-82RIB GC	VT2P	Y	109	AC,P5V,B-360
Dyna-Gro	D50VC78	VT2P	N	109	AC,P5V
Epley	E1730	CONV	N	107	Vi5
Epley	E1800	CONV	N	108	Vi5
Federal	5700 VT2P	VT2P	Y	107	AC,P5V,MAG
Federal	5915 VT2P	VT2P	Y	109	AC,P2,MAG
FS InVision	FS 5704V RIB	VT2P	Y	107	AC,P5V
FS InVision	FS 5815V RIB	VT2P	Y	108	AC,P5V,EDC-EL
FS InVision	FS 5909D2A EZR	5222A	Y	109	AC,P5V
FS InVision	FS 6017V RIB	VT2P	Y	110	AC,P5V,EDC-EL
Golden Harvest	G07G73-5122 EZR	5122	Y	107	AVC,C2,Vi
Golden Harvest	G10D21-3330 EZR	3330	Y	110	AVC,C5,Vi
Hefty	H5812 RIB	VT2P	Y	108	HC
Hefty	H5832 RIB	VT2P	Y	108	HC
Hefty	H5944 RIB	STX	Y	109	HC
Hefty	H5952	VT2P	N	109	HC
Hefty	H6042 RIB	VT2P	Y	110	HC
Hi Fidelity Genetics	HFG1092	CONV	N	109	AVC,C5,Vi
Integra	5719 VT2PRIB	VT2P	Y	107	AC,P2,SU
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,EDC-B
Integra	6061 TRERIB	TRE	Y	110	AC,P5V,SU
Kruger	K0858DP	VT2P	Y	108	AC,P5,EDC
Kruger	K0915DD	VT2PDG	Y	109	AC,P5,EDC
Kruger	K0917SS	STX	Y	109	AC,P5V,EDC-B
Kruger	K1005DP	VT2P	Y	110	AC,P2
Kruger	KR-4608D	VT2PDG	Y	108	AC,P2
Latham	LH 5725 VT2P RIB	VT2P	Y	107	AC,P2
Latham	LH 5769 SS RIB	STX	Y	107	AC,P5V
Latham	LH 5847 VT2P RIB	VT2P	Y	108	AC,P2
Latham	LH 5949 SS RIB	STX	Y	109	AC,P5
Latham	LH 6097 VT2P RIB	VT2P	Y	110	AC,P2
NK Brand	NK0748-5122 EZR	5122	Y	107	AVC,C2,Vi
NK Brand	NK0877-3220 EZR	3220	Y	108	AVC,C5,Vi
NuTech	68A7AM	AM	Y	108	Lum,P1V

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
NuTech	69A6Q	QR	Y	109	Lum,P1V
NuTech	69B9Q	QR	Y	109	Lum,P1V
NuTech	70A8AM	AM	Y	110	Lum,P1V
NuTech	70F2Q	QR	Y	110	Lum,P1V
Pioneer	P0589AMXT CK	AMXT,AQ	Y	105	Lum
Pioneer	P0947Q GC	QR	Y	109	Lum
Pioneer	P1197AM GC	AM	Y	111	Lum
ProHarvest	79P49 VT2PRIB	VT2P	Y	109	AC,P5V
ProHarvest	79P72 3330EZ	3330	Y	109	AC,P5V
ProHarvest	79P87 SSRIB	STX	Y	109	AC,P5V
Renk	RK700SSTX	STX	N	107	AC,P5V
Renk	RK710DGV2P	VT2PDG	Y	107	AC,P2
Renk	RK765VT2PRIB	VT2P	Y	109	AC,P2
Renk	RK782VT2P	VT2P	N	109	AC,P5V
Renk	RK805VT2P	VT2P	N	110	AC,P2
Titan Pro	11-11	CONV	N	111	C2
Titan Pro	92-09	CONV	N	109	AC,P2
Titan Pro	94-09 2P	VT2P	Y	109	AC,P2
Viking	48-08	CONV	N	108	CM,C2,Sb
Viking	72-06	CONV	N	106	CM,C2,Sb
Wyffels	W5086RIB	VT2P	Y	107	AC,P2
Wyffels	W6408RIB	STX	Y	110	AC,P5V
Wyffels	W6826RIB	VT2P	Y	111	AC,P2
Wyffels	W6978RIB	STX	Y	111	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

[^] 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

3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)
3330	Agrisure® Viptera® 3330 (Vip,CB,LL,GT)
5122	Agrisure® Duracade™ 5122
5222	Agrisure® Duracade™ 5222
5222A	Agrisure® Duracade™ Artesian® 5222
AM	Optimum® AcreMax®
AMXT	Optimum® AcreMax® Xtreme
AQ	Optimum® AQUAmax®
CONV	Conventional
E	Enlist™ (2,4-D, glyphosate, fop herbicide tolerance)
PC	PowerCore™
QR	Qrome™
RR2	Roundup Ready® 2 Corn
STX	SmartStax®
TRE	Genuity® Trecepta™
VT2P	Genuity® VT Double PRO®
VT2PDG	Genuity® VT Double PRO® DroughtGard®

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

Corn Seed Treatments*

NA	Not Available
AC250	Acceleron® 250
AC,P2	Acceleron® 250
AC,P2,MAG	Acceleron® 250, Federal ArmourGuard
AC,P2,SU	Acceleron® 250, StepUp
AC,P5	Acceleron® 500
AC,P5,EDC	Acceleron® 500, Enhanced Disease Control
AC,P5,SU	Acceleron® 500, StepUp
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,B-360	Acceleron® Poncho 500/Votivo with B-360 SAT
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,MAG	Acceleron® Poncho 500/Votivo, Federal ArmourGuard
AC,P5V,SU	Acceleron® Poncho 500/Votivo, StepUp
AVC,C2,Vi	Avicta® Complete 250, Vibrance®
AVC,C5	Avicta® Complete 500
AVC,C5,Vi	Avicta® Complete 500, Vibrance
C2	Cruiser 250
CM,C2	CruiserMaxx® 250
CM,C2,Sb	CruiserMaxx® 250, SabrEx Innoculant
CM,C2,Vi	CruiserMaxx® 250 with Vibrance
HC	Hefty Complete
Lum	LumiGEN™ (Corteva Agriscience)
Lum,P1V	LumiGEN™ Poncho 1250/Votivo
P5V	Poncho 500/Votivo
Treated	Treated seed, unspecified
Vi5	Vibrance® Cinco

* Seed treatments may include unspecified plant health promoting components.