

Test by: F.I.R.S.T. NCB, Inc. Lanark, IL

2019 Corn Grain Top 30 Harvest Report

Illinois North [ILNO] WINNEBAGO, IL
Eric Swanson, Ogle County, IL 61010

Ultra Early-Season Test	101 - 105 Day CRM B2019ILNO15u
Top 30 of 42	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / SureStart, Roundup, Status
SOIL DESCRIPTION:	Myrtle/Ogle silt loam, well drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, very high P, very high K, 5.0 pH, 3.3% OM, 20.4 CEC
PEST MANAGEMENT:	Surestart, Roundup, Status, Force
FERTILITY - Applied N:	141 Spring, 99 Sidedress
Applied N-P-K (units):	240-100-100
SEEDED - RATE - ROW:	Jun 11 37.5 /A 30" spacing
HARVESTED - STAND:	Nov 25 35.6 /A

TEST COMMENTS:

Delayed planting really effected this plot. We were not able to get planted until June 11th. The lack of GDU's this growing season did not allow the full season hybrids to even reach black layer. Even more difficult was trying to get the combine set. Cobs were really soft and corn kernels were still mushy. Unfortunately, on some varieties there was still 5-10% left on the cobs after it went through the combine.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
DAIRYLAND	DS-7004RA	PC,B	104	195.9	25.7	1	36.6	662	1
CORNELIUS	C6401SS	STX	104	185.9	26.9	1	34.8	622	6
LG SEEDS	LG51C48VT2	VT2P	101	185.6	23.2	2	35.7	641	2
DAIRYLAND	DS-4580AM	AM	105	185.4	24.8	2	36.6	631	4
WYFFELS	W4196RIB	VT2P,B	105	182.8	25.0	3	34.8	622	7
DAIRYLAND	DS-4329AM	AM,B	105	182.8	25.5	4	33.1	619	11
RENK	RK717SSTX	STX,B	105	181.4	23.0	2	36.6	628	5
RENK	RK626SSTX	STX	102	181.2	23.8	1	35.7	622	8
CORNELIUS	C478DP	VT2P	106	180.6	25.9	1	35.7	609	14
WYFFELS	W2236	VT2P	99	179.6	20.8	6	36.6	633	3
DAIRYLAND	DS-4310AM	AM	103	179.1	26.4	2	33.9	601	18
PIONEER	P0339AMXT GC	AMXT,AQ,B	103	178.6	24.0	1	32.2	613	12
MYCOGEN	REV 1247AMXT	AMXT,B	102	178.6	24.1	1	37.5	612	13
DAIRYLAND	DS-4318AM	AM,B	105	178.2	22.0	1	37.5	622	9
RENK	RK642VT2P	VT2P,B	103	177.4	21.6	1	33.9	621	10
CORNELIUS	C6438DP	VT2P	104	177.0	24.4	2	34.8	605	15
DAIRYLAND	DS-4440AM	AM,B	104	176.8	24.8	1	35.7	602	17
NUTECH	E62A8Q	QR,B	102	176.1	25.8	1	36.6	595	20
HEFTY	H5524SSRIB	STX,B	105	175.0	25.9	4	35.7	590	23
NUTECH	5F-601AM	AM,B	100	174.0	22.8	4	33.9	603	16
PIONEER	P0157AMXT GC	AMXT,AQ,B	101	173.9	24.7	3	35.7	593	22
HEFTY	H5334SS	STX	103	173.9	25.6	1	34.8	588	24
AUGUSTA	A3054	3110	104	173.8	25.7	12	34.8	587	26
RENK	RK621VT2P	VT2P	102	173.4	23.9	2	34.8	595	21
NUTECH	65H2Q	QR,B	105	172.8	25.0	2	35.7	588	25
NK BRAND	NK0472-3110	3110	104	171.3	22.1	1	35.7	597	19
STONE	5448RIB	STX,B	104	169.5	24.7	2	36.6	578	28
WYFFELS	W2506RIB	VT2P,B	101	168.3	22.2	4	33.9	586	27
FS INVISON	FS 53ZX1 RIB	STX,B	103	166.8	23.6	1	35.7	574	29
GOLDEN HARVEST	G03R40-3110	3110	103	163.7	23.1	5	37.5	566	30

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Averages =	172.2	24.6	3	35.6	588
LSD (0.10) =	11.3	1.2	3		
LSD (0.25) =	5.9	0.6	2		
C.V. =	6.2				

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$3.70; non-GMO = \$3.75

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2019 Corn Grain Top 30 Harvest Report

Illinois North [ILNO] WINNEBAGO, IL
Eric Swanson, Ogle County, IL 61010

Early-Season Test	106 - 109 Day CRM B2019ILNO15a
Top 30 of 54	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / SureStart, Roundup, Status
SOIL DESCRIPTION:	Myrtle/Ogle silt loam, well drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, very high P, very high K, 5.0 pH, 3.3% OM, 20.4 CEC
PEST MANAGEMENT:	Surestart, Roundup, Status, Force
FERTILITY - Applied N:	141 Spring, 99 Sidedress
Applied N-P-K (units):	240-100-100
SEEDED - RATE - ROW:	Jun 11 37.5 /A 30" spacing
HARVESTED - STAND:	Nov 25 36.1 /A

TEST COMMENTS:

Delayed planting really effected this plot. We were not able to get planted until June 11th. The lack of GDU's this growing season did not allow the full season hybrids to even reach black layer. Even more difficult was trying to get the combine set. Cobs were really soft and corn kernels were still mushy. Unfortunately, on some varieties there was still 5-10% left on the cobs after it went through the combine.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
WYFFELS	W5086	VT2P	107	189.0	29.2	1	37.5	619	2
CORNELIUS	C575DP	VT2P	109	185.5	26.3	5	36.6	623	1
PROHARVEST	6828SS	STX	107	184.2	26.2	1	36.6	619	3
HEFTY	H5832VT2P	VT2P	108	180.3	30.0	4	36.6	586	5
HEFTY	H5624SSRIB	STX,B	106	179.5	25.3	3	36.6	609	4
HEFTY	H5734SS	STX	107	173.2	29.4	6	35.7	566	10
GOLDEN HARVEST	G06Q68-3220	3220,B	106	172.5	27.9	6	35.7	571	7
NK BRAND	NK0624-3220-EZR	3220,B	106	172.3	27.5	5	34.8	573	6
RENK	RK710DGV2P	VT2P,DG,B	106	171.7	28.1	2	34.8	568	8
WYFFELS	W4358RIB	STX,B	106	170.3	27.2	1	37.5	568	9
GREAT HEART	HT-6843VT2P	VT2P,B	108	168.6	30.2	3	37.5	547	12
STONE	5858RIB	STX,B	108	167.5	31.2	5	35.7	538	14
FS INVISON	FS 57ZX1 RIB	STX,B	107	167.1	25.6	2	34.8	565	11
LG SEEDS	LG59C66VT2PRIB	VT2P,B	109	166.2	29.4	1	36.6	543	13
NUTECH	5FB-8808AM	AM,B	108	164.8	31.6	1	36.6	528	16
FS INVISON	FS 57ZV1 RIB	VT2P,B	107	162.6	28.5	2	36.6	536	15
BURRUS	POWER PLUS 4Y34^	OI	108	162.5	30.3	3	35.7	527	17
INTEGRA	5770	STX	107	162.1	29.9	1	35.7	527	18
RENK	RK765VT2P	VT2P	108	161.4	30.5	2	36.6	522	20
STONE	5638RIB	STX,B	106	161.3	30.5	1	36.6	522	21
DAIRYLAND	DS-4840AM	AM,B	108	160.6	30.3	1	36.6	520	22
CORNELIUS	C577SS	STX	109	158.9	28.4	6	37.5	524	19
NUTECH	5FB-9909AM	AM,B	109	157.4	28.2	1	36.6	520	23
NUTECH	68B3VYHR	OL,B	108	156.3	29.3	6	35.7	511	25
HEFTY	H5922VT2PRIB	VT2P,B	109	155.5	30.2	2	35.7	505	27
PIONEER	P0707AMXT GC	AMXT,B	107	155.3	29.7	1	35.7	506	26
WYFFELS	W4638	STX	107	154.1	29.6	4	36.6	503	28
NUTECH	66B6Q	QR,B	106	154.0	30.4	1	36.6	499	30
NK BRAND	NK0763-3122-EZR	3122,B	107	151.9	26.1	2	35.7	512	24
AUGUSTA	A3058	3120,A,B	108	148.9	26.4	2	34.8	500	29
PIONEER	P0825AMXT CK	AMXT,B	108	142.0	29.3	2	33.9	465	43
				Averages =	154.6	29.3	3	36.1	506
				LSD (0.10) =	9.9	1.3	3		
				LSD (0.25) =	5.2	0.7	1		
				C.V. =	6.1				

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Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$3.70; non-GMO = \$3.75

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2019 Corn Grain Top 30 Harvest Report

Illinois North [ILNO] WINNEBAGO, IL
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Full-Season Test	110 - 113 Day CRM B2019ILNO15b
Top 30 of 60	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / SureStart, Roundup, Status
SOIL DESCRIPTION:	Myrtle/Ogle silt loam, well drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, very high P, very high K, 5.0 pH, 3.3% OM, 20.4 CEC
PEST MANAGEMENT:	Surestart, Roundup, Status, Force
FERTILITY - Applied N:	141 Spring, 99 Sidedress
Applied N-P-K (units):	240-100-100
SEEDED - RATE - ROW:	Jun 11 37.5 /A 30" spacing
HARVESTED - STAND:	Nov 25 36.0 /A

TEST COMMENTS:

Delayed planting really effected this plot. We were not able to get planted until June 11th. The lack of GDU's this growing season did not allow the full season hybrids to even reach black layer. Even more difficult was trying to get the combine set. Cobs were really soft and corn kernels were still mushy. Unfortunately, on some varieties there was still 5-10% left on the cobs after it went through the combine.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
NUTECH	5FB-2213AM	AM,B	113	177.6	32.9	1	36.6	562	1
PROHARVEST	8324VT2P	VT2P	113	175.5	32.7	2	37.5	556	2
WYFFELS	W7726	VT2P	113	174.1	33.6	1	37.5	547	3
STONE	6072RIB	VT2P,B	110	169.8	32.5	1	36.6	539	5
DEKALB	DKC60-87RIB GC	STX,B	110	166.5	33.1	1	36.6	525	6
INTEGRA	CX901110	VT2P	110	164.7	33.3	2	35.7	519	7
BURRUS	BURRUS 6G34VT2P	VT2P,B	112	163.0	33.2	2	35.7	514	9
FS INVISON	FS 6194V RIB	VT2P,B	111	162.1	32.5	1	37.5	515	8
RENK	RK807SSTX	STX	111	161.9	33.5	1	36.6	509	12
RENK	RK937VT2P	VT2P,B	113	161.5	33.3	2	34.8	509	13
HEFTY	H6132VT2P	VT2P	111	161.3	33.1	2	36.6	509	14
CORNELIUS	7228 VT2P	VT2P	112	161.1	32.0	2	36.6	514	10
GREAT HEART	HT-7123SS	STX,B	111	161.0	34.2	1	37.5	503	15
GOLDEN HARVEST	G10L16-3330A-EZR	3330,A,B	110	160.7	26.3	2	36.6	540	4
LG SEEDS	LG62C02VT2RIB	VT2P,B	112	159.6	33.3	1	37.5	503	16
INTEGRA	CX811113	STX,B	113	158.1	34.6	1	34.8	492	25
HEFTY	H6332VT2PRIB	VT2P,B	113	158.1	32.6	2	35.7	502	17
WYFFELS	W7198	STX	112	157.4	32.8	1	35.7	498	20
DYNA-GRO	D50SS48	STX	110	156.9	32.1	1	35.7	500	19
NUTECH	70B2Q	QR,B	110	156.8	31.7	1	34.8	502	18
CORNELIUS	C7125DP	VT2P	110	155.9	32.8	1	35.7	494	23
GREAT HEART	HT-7026SS	STX,B	110	155.4	33.5	1	35.7	489	27
WYFFELS	W6408RIB	STX,B	110	155.0	31.1	1	35.7	498	21
PIONEER	P1197AMXT GC	AMXT,B	111	154.7	32.3	1	35.7	492	26
STONE	6198RIB	STX,B	111	154.4	32.7	2	36.6	489	28
NK BRAND	NK1082-3330A-EZR	3330,A,B	110	154.0	27.6	1	36.6	512	11
INTEGRA	6284	STX,B	112	153.6	33.4	2	35.7	484	30
CORNELIUS	C633DP	VT2P	110	153.4	31.1	4	33.9	493	24
HEFTY	H6024SSRIB	STX,B	110	152.4	29.7	9	34.8	497	22
DAIRYLAND	DS-5018AM	AM,B	110	149.6	29.9	1	36.6	486	29
PIONEER	P0825AMXT CK	AMXT,B	108	144.9	31.0	1	36.6	467	41
				Averages =	150.6	32.5	2	36.0	478
				LSD (0.10) =	9.4	1.1	2		
				LSD (0.25) =	4.9	0.6	1		
				C.V. =	5.9				

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Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$3.70; non-GMO = \$3.75

2019 Corn - Illinois North [ILNO]

Ultra Early-Season Test Products (42 Total)

Company/Brand	Product/Brand	Technology	RM
AUGUSTA	A3054	3110	104
CORNELIUS	C478DP	VT2P	106
CORNELIUS	C6401SS	STX	104
CORNELIUS	C6438DP	VT2P	104
DAIRYLAND	DS-4310AM	AM	103
DAIRYLAND	DS-4318AM	AM,B	105
DAIRYLAND	DS-4329AM	AM,B	105
DAIRYLAND	DS-4440AM	AM,B	104
DAIRYLAND	DS-4580AM	AM	105
DAIRYLAND	DS-7004RA	PC,B	104
FS INVISION	FS 51QX1 RIB	STX,B	101
FS INVISION	FS 53ZX1 RIB	STX,B	103
FS INVISION	FS 5594X RIB	STX,B	105
FS INVISION	FS 55RL1 EZR	3220,B	105
GOLDEN HARVEST	G03C84-3120-EZR	3120,B	103
GOLDEN HARVEST	G03R40-3110	3110	103
GOLDEN HARVEST	G05K08-3010A-EXR	3010,A	105
HEFTY	H5334SS	STX	103
HEFTY	H5432VT2P	VT2P	104
HEFTY	H5524SSRIB	STX,B	105
LG SEEDS	LG51C48VT2	VT2P	101
LG SEEDS	LG5525STXRIB	STX,B	105
MYCOGEN	REV 1247AMXT	AMXT,B	102
MYCOGEN	REV 1327AMXT	AMXT,B	103
NK BRAND	NK0330-3120-EZR	3120,B	103
NK BRAND	NK0472-3110	3110	104
NUTECH	5F-601AM	AM,B	100
NUTECH	5L-504AMXT	AMXT,B	104
NUTECH	64D1YHR	AM,B	104
NUTECH	65H2Q	QR,B	105
NUTECH	E62A8Q	QR,B	102
PIONEER	P0157AMXT GC	AMXT,AQ,B	101
PIONEER	P0339AMXT GC	AMXT,AQ,B	103
RENK	RK621VT2P	VT2P	102
RENK	RK626SSTX	STX	102
RENK	RK642VT2P	VT2P,B	103

Company/Brand	Brand/Product	Technology	RM
RENK	RK717SSTX	STX,B	105
STONE	5448RIB	STX,B	104
WYFFELS	W2236	VT2P	99
WYFFELS	W2506RIB	VT2P,B	101
WYFFELS	W3488RIB	STX,B	104
WYFFELS	W4196RIB	VT2P,B	105

2019 Corn - Illinois North [ILNO]

Early-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technology	RM
AUGUSTA	A3058	3120,A,B	108
BECKS	5765AMXT GC	AMXT,B	107
BURRUS	POWER PLUS 4A67^	AMXT,B	109
BURRUS	POWER PLUS 4Y34^	OI	108
CORNELIUS	C573DP	VT2P	108
CORNELIUS	C575DP	VT2P	109
CORNELIUS	C577SS	STX	109
DAIRYLAND	DS-4840AM	AM,B	108
DAIRYLAND	DS-4910AML	AML	109
DAIRYLAND	DS-7909RA	PC,B	109
DEKALB	DKC58-34RIB GC	STX,B	108
FS INVISION	FS 57ZV1 RIB	VT2P,B	107
FS INVISION	FS 57ZX1 RIB	STX,B	107
FS INVISION	FS 58RL1 EZR	3220,B	108
FS INVISION	FS 59VL1 EZR	3220,B	109
GOLDEN HARVEST	G06Q68-3220	3220,B	106
GOLDEN HARVEST	G08D29-3120A-EZR	3120,A,B	108
GOLDEN HARVEST	G08M20-3120-EZR	3120,B	108
GOLDEN HARVEST	G09A86-3330-EZR	3330,B	109
GOLDEN HARVEST	G09Y24-3220A-EZR	3220,A,B	109
GREAT HEART	HT-6843VT2P	VT2P,B	108
HEFTY	H5624SSRIB	STX,B	106
HEFTY	H5734SS	STX	107
HEFTY	H5832VT2P	VT2P	108
HEFTY	H5922VT2PRIB	VT2P,B	109
INTEGRA	5719	VT2P,B	107
INTEGRA	5770	STX	107
INTEGRA	5939	STX,B	109
INTEGRA	CX821109	3111	109
LG SEEDS	LG59C66VT2PRIB	VT2P,B	109
LG SEEDS	LG59C72VT2	VT2P	109
NK BRAND	NK0624-3220-EZR	3220,B	106
NK BRAND	NK0763-3122-EZR	3122,B	107
NK BRAND	NK0886-3120-EZR	3120,B	108
NK BRAND	NK0962-3220A-EZR GC	3220,A,B	109
NUTECH	5FB-8808AM	AM,B	108

Company/Brand	Brand/Product	Technology	RM
NUTECH	5FB-9909AM	AM,B	109
NUTECH	66B6Q	QR,B	106
NUTECH	68B3VYHR	OL,B	108
NUTECH	69A6Q	QR,B	109
PIONEER	P0707AMXT GC	AMXT,B	107
PIONEER	P0825AMXT CK	AMXT,B	108
PROHARVEST	6828SS	STX	107
PROHARVEST	8052SS	STX	109
RENK	RK710DGV2P	VT2P,DG,B	106
RENK	RK763VT2P	VT2P,B	108
RENK	RK765VT2P	VT2P	108
RENK	RK779SSTX	STX,B	108
STONE	5638RIB	STX,B	106
STONE	5858RIB	STX,B	108
WYFFELS	W4358RIB	STX,B	106
WYFFELS	W4638	STX	107
WYFFELS	W5086	VT2P	107
WYFFELS	W5518RIB	STX,B	109

2019 Corn - Illinois North [ILNO]

Full-Season Test Products (60 Total)

Company/Brand	Product/Brand	Technology	RM
BURRUS	BURRUS 6G34VT2P	VT2P,B	112
BURRUS	BURRUS 6Q76SSTX	STX,B	113
BURRUS	POWER PLUS 5N78Q^	QR,B	111
CORNELIUS	7228 VT2P	VT2P	112
CORNELIUS	C633DP	VT2P	110
CORNELIUS	C7125DP	VT2P	110
DAIRYLAND	DS-5018AM	AM,B	110
DAIRYLAND	DS-5319AM	AM,B	112
DEKALB	DKC60-87RIB GC	STX,B	110
DEKALB	DKC60-88RIB GC	VT2P,B	110
DEKALB	DKC63-90RIB GC	STX,B	113
DYNA-GRO	D50SS48	STX	110
FS INVISION	FS 60UX1 RIB	STX,B	110
FS INVISION	FS 6194V RIB	VT2P,B	111
FS INVISION	FS 6299L2 EZR	3220,B	112
FS INVISION	FS 62ZX1 RIB	STX,B	112
FS INVISION	FS 63ZX1 RIB	STX,B	113
GOLDEN HARVEST	G10L16-3330A-EZR	3330,A,B	110
GOLDEN HARVEST	G12U17-3010	3010	112
GOLDEN HARVEST	G12W66-3220-EZR GC	3220,B	112
GOLDEN HARVEST	G13H15-3120-EZR	3120,B	113
GOLDEN HARVEST	G13T41-3120-EZR GC	3120,B	113
GOLDEN HARVEST	G13Z50-3220-EZR	3220,B	113
GREAT HEART	HT-7003SS	STX,B	110
GREAT HEART	HT-7026SS	STX,B	110
GREAT HEART	HT-7123SS	STX,B	111
GREAT HEART	HT-7302SS	STX,B	113
HEFTY	H6024SSRIB	STX,B	110
HEFTY	H6132VT2P	VT2P	111
HEFTY	H6134SS	STX	111
HEFTY	H6332VT2PRIB	VT2P,B	113
INTEGRA	6284	STX,B	112
INTEGRA	CX811113	STX,B	113
INTEGRA	CX821111	3010	111
INTEGRA	CX901110	VT2P	110
LG SEEDS	LG60C33VT2	VT2P	110

Company/Brand	Brand/Product	Technology	RM
LG SEEDS	LG62C02VT2RIB	VT2P,B	112
NK BRAND	NK1082-3330A-EZR	3330,A,B	110
NK BRAND	NK1205-3120-EZR	3120,B	112
NK BRAND	NK1354-3220-EZR	3220,B	113
NUTECH	5FB-1111AM	AM,B	111
NUTECH	5FB-2213AM	AM,B	113
NUTECH	5FB-6313AM	AM,B	113
NUTECH	70B2Q	QR,B	110
NUTECH	71C1PCR	PC,B	112
PIONEER	P0825AMXT CK	AMXT,B	108
PIONEER	P1197AMXT GC	AMXT,B	111
PROHARVEST	8147SS	STX	111
PROHARVEST	8324VT2P	VT2P	113
RENK	RK807SSTX	STX	111
RENK	RK842SSTX	STX,B	112
RENK	RK937VT2P	VT2P,B	113
STONE	6072RIB	VT2P,B	110
STONE	6198RIB	STX,B	111
STONE	6368RIB	STX,B	113
WYFFELS	W6408RIB	STX,B	110
WYFFELS	W6826	VT2P	111
WYFFELS	W7198	STX	112
WYFFELS	W7726	VT2P	113
WYFFELS	W7878	STX	114

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*

3010	Agrisure® 3010 (CB,LL,GT)	AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)	OI	Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)
3011,A	Agrisure® Artesian® (CB,RW,LL,GT)	AQ	Optimum® AQUAMax®	OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	B	Refuge blend product	OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)	CB	Agrisure® Corn Borer	PC	PowerCore™ (HX, VT2P)
3120	Agrisure® 3120 (CB,HX,LL,GT)	DG	Genuity® DroughtGard®	RR2	Roundup Ready® 2 Corn
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	E	Enlist™ (2,4-D, glyphosate, fop herbicide tolerance)	RW	Agrisure® Rootworm
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	GT	Agrisure® GT	STX	SmartStax® (VT3P,HXT,RR2,LL)
3330	Agrisure® Viptera® 3330 (Vip,CB,HX,LL,GT)	HX	Herculex® 1, contains LL	TRE	Genuity® Trecepta™
A	Agrisure® Artesian®	HXRW	Herculex® Rootworm, contains LL	VT2P	Genuity® VT Double PRO®
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	HXT	Herculex® Xtra (HX,HXRW,LL)	VT3P	Genuity® VT Triple PRO®
AMT	Optimum® AcreMax® TRIsect (HX,RW,LL,RR2)	LL	LibertyLink®	YGCB	YieldGard® Corn Borer
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	None	conventional corn		

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