

Test by: M&D Seed Research, LLC Van Buren, IN

2019 Corn Grain Top 30 Harvest Report

Indiana North [INNO] WOLCOTT, IN

Furrer Crop Farms Bruce Furrer, White County, IN 47995

Early-Season Test	103 - 108 Day CRM B2019INNO02a
Top 30 of 40	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybean / Trivence, Roundup, Warrior, Aproach
SOIL DESCRIPTION:	Wolcott-Conover clay loam , moderately drained
SOIL CONDITION:	Conventional W/O Fall Till, very high P, very high K, 6.5 pH, 3.2% OM, 12.3 CEC
PEST MANAGEMENT:	Dual 2 Mag, Force, Halex Gt
FERTILITY - Applied N:	60.0 Fall, 64 Spring, 105 Sidedress
Applied N-P-K (units):	229-120-120
SEEDED - RATE - ROW:	May 14 33.9 /A 30" spacing
HARVESTED - STAND:	Oct 1 33.0 /A

TEST COMMENTS:

This location was planted early and had excelent emergence from the beginning. Plenty of early season moisture and heat caused excellent early growth. A mid season drought caused much pollinating problems within the different maturities. The plot was beginning to show signs of weakening roots and stalks.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
WYCKOFF	2583TRERIB	TRE,B	108	216.5	20.9	2	32.6	780	1
GOLDEN HARVEST	G08M20-3120-EZR	3120,B	108	208.6	20.2	3	33.0	755	2
EBBERTS	6138VT2PRIB	VT2P,B	108	202.7	19.6	3	32.6	737	3
WYCKOFF	2633VT2PRIB	VT2P,B	108	201.5	20.4	13	33.5	729	4
WYCKOFF	2585SSRIB	STX,B	108	199.5	19.9	3	33.0	724	5
GOLDEN HARVEST	G08R52-3220-EZR	3220,B	108	197.6	21.3	5	33.0	710	6
DAIRYLAND	DS-4840AM	AM,B	108	193.0	19.7	10	32.6	701	7
RENK	RK763VT2P	VT2P,B	108	190.2	18.8	4	33.5	695	8
FS INVISON	FS 55RL1 EZR	3220,B	105	189.5	18.9	7	33.5	692	9
SPECIALTY	38A388	STX,B	108	188.8	19.7	6	32.6	686	11
AUGUSTA	A4958	3120,B	107	188.7	18.4	6	33.0	691	10
WYCKOFF	2433SSRIB	STX,B	106	185.5	18.0	5	33.5	682	12
RUPP	XR D06-53	VT2P,B	106	183.9	19.1	5	32.1	671	13
NK BRAND	NK0624-3220-EZR	3220,B	106	182.0	18.5	3	33.5	666	14
NK BRAND	NK0886-3120-EZR	3120,B	108	181.8	19.9	4	33.0	660	17
DAIRYLAND	DS-4329AM	AM,B	105	181.6	19.9	3	32.6	659	18
DAIRYLAND	DS-4440AM	AM,B	104	180.8	18.6	7	32.6	662	15
FS INVISON	FS 53ZX1 RIB	STX,B	103	179.9	18.4	6	33.0	659	19
AUGUSTA	A4759	3111	108	177.9	18.9	6	32.6	650	20
AUGUSTA	A4858	3010,B	108	177.8	19.3	10	33.0	647	22
EBBERTS	6899VT2PRIB	VT2P,B	108	177.8	19.2	17	33.0	648	21
RENK	RK779SSTX	STX,B	108	177.6	20.5	6	33.0	642	24
DAIRYLAND	DS-4310AM	AM	103	176.8	19.6	6	33.5	643	23
FS INVISON	FS 5594V RIB	VT2P,B	105	174.1	18.4	12	33.0	638	25
AUGUSTA	A2856	3220,B	105	172.6	19.1	11	32.1	629	27
FS INVISON	FS 57ZV1 RIB	VT2P,B	107	172.4	18.4	7	33.0	632	26
GREAT HEART	HT-6843VT2P	VT2P,B	108	170.4	18.9	5	33.5	622	29
SPECIALTY	36A537	STX,B	106	170.4	19.8	6	33.5	619	30
WYCKOFF	2500SSRIB	STX,B	106	169.8	18.2	11	33.5	623	28
DAIRYLAND	DS-4580AM	AM	105	167.6	18.9	7	33.0	612	31
PIONEER	P0825AM CK	AM,B	108	183.0	20.5	5	32.6	661	16
				Averages =	178.1	19.2	6	33.0	649
				LSD (0.10) =	14.1	0.9	5		
				LSD (0.25) =	7.4	0.5	3		
				C.V. =	7.5				

Matt Turner

Matt Turner

mattturner1979@yahoo.com, (317) 606-9040

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.75

Test by: M&D Seed Research, LLC Van Buren, IN

2019 Corn Grain Top 30 Harvest Report

Indiana North [INNO] WOLCOTT, IN

Furrer Crop Farms Bruce Furrer, White County, IN 47995

Full-Season Test	109 - 112 Day CRM B2019INNO02b
Top 30 of 40	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Soybean / Trivence, Roundup, Warrior, Aproach
SOIL DESCRIPTION:	Wolcott-Conover clay loam , moderately drained
SOIL CONDITION:	Conventional W/O Fall Till, very high P, very high K, 6.5 pH, 3.2% OM, 12.3 CEC
PEST MANAGEMENT:	Dual 2 Mag, Force, Halex Gt
FERTILITY - Applied N:	60.0 Fall, 64 Spring, 105 Sidedress
Applied N-P-K (units):	229-120-120
SEEDED - RATE - ROW:	May 14 33.9 /A 30" spacing
HARVESTED - STAND:	Oct 1 33.0 /A

TEST COMMENTS:

This location was planted early and had excelent emergence from the beginning. Plenty of early season moisture and heat caused excellent early growth. A mid season drought caused much pollinating problems within the different maturities. The plot was beginning to show signs of weakening roots and stalks.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
WYCKOFF	2669SSRIB	STX,B	112	174.4	22.1	4	32.9	623	1
RUPP	XR D12-49	VT2P,B	112	169.2	20.9	23	33.6	610	2
EBBERTS	6121VT2PRIB	VT2P,B	111	164.2	23.0	16	33.3	583	3
FS INVISION	FS 62ZV1 RIB	VT2P,B	112	160.9	23.2	13	32.9	570	7
GOLDEN HARVEST	G09Y24-3220A-EZR	3220,A,B	109	160.3	21.6	26	32.6	575	5
WYCKOFF	2679DGVT2PRIB	VT2P,DG	112	160.2	22.6	7	33.6	571	6
FS INVISION	FS 6194V RIB	VT2P,B	111	159.3	20.6	7	33.9	575	4
GREAT HEART	HT-7026SS	STX,B	110	157.2	23.3	5	32.6	557	9
FS INVISION	FS 6299L2 EZR	3220,B	112	156.7	23.7	8	32.6	554	10
EBBERTS	6552VT2PRIB	VT2P,B	112	154.4	20.5	11	32.6	558	8
WYCKOFF	2668VT2PRIB	VT2P,B	111	154.1	21.1	8	32.9	554	11
NK BRAND	NK0962-3220A-EZR	3220,A,B	109	154.1	22.2	21	33.3	550	13
DEKALB	DKC61-54RIB GC	STX,B	111	153.3	22.5	15	32.9	546	14
EBBERTS	6910VT2P	VT2P,B	110	152.3	22.5	6	32.9	543	16
RENK	RK842SSTX	STX,B	112	152.2	22.9	8	32.6	541	17
NK BRAND	NK1082-3330A-EZR	3330,A,B	110	151.6	19.4	16	32.9	552	12
RUPP	XR D10-16	VT2P,B	110	150.5	20.3	10	32.9	545	15
AUGUSTA	A6162	3220,B	112	150.1	25.9	11	32.9	522	24
DAIRYLAND	DS-5319AM	AM,B	112	150.0	23.1	7	32.9	532	20
SPECIALTY	42A458	STX,B	112	149.7	22.2	7	32.9	535	18
DAIRYLAND	DS-4910AML	AML	109	147.7	20.9	13	32.9	532	19
WYCKOFF	2665DGVT2PRIB	VT2P,B	112	147.3	20.8	14	33.3	531	21
NK BRAND	NK1205-3120-EZR	3120,B	112	147.2	22.1	18	32.6	526	22
DAIRYLAND	DS-9412RA	STX,B	112	146.7	24.1	4	32.3	517	26
SPECIALTY	40D148	VT2P,B	110	145.3	21.0	13	32.6	523	23
RUPP	XR D09-42	VT2P,B	109	143.6	20.2	7	32.6	520	25
WYCKOFF	2644VT2P	VT2P	110	142.7	20.1	22	33.3	517	27
DAIRYLAND	DS-7909RA	PC,B	109	141.7	20.3	18	33.6	513	28
FS INVISION	FS 60UV1 RIB	VT2P,B	110	141.7	20.6	28	33.3	512	29
PURPLE RIBBON	20A11VT2P	VT2P	111	141.1	20.2	19	32.6	511	30
PIONEER	P0825AM CK	AM,B	108	136.8	21.2	4	31.9	492	39
				Averages =	149.2	22.0	12	33.0	533
				LSD (0.10) =	11.6	1.0	6		
				LSD (0.25) =	6.1	0.5	3		
				C.V. =	8.5				

Matt Turner

Matt Turner

mattturner1979@yahoo.com, (317) 606-9040

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.75

2019 Corn - Indiana North [INNO]



Early-Season Test Products (40 Total)

Company/Brand	Brand/Product	Technology	RM
AUGUSTA	A1059 GC	3110	109
AUGUSTA	A2856	3220,B	105
AUGUSTA	A4759	3111	108
AUGUSTA	A4858	3010,B	108
AUGUSTA	A4958	3120,B	107
DAIRYLAND	DS-4310AM	AM	103
DAIRYLAND	DS-4329AM	AM,B	105
DAIRYLAND	DS-4440AM	AM,B	104
DAIRYLAND	DS-4580AM	AM	105
DAIRYLAND	DS-4840AM	AM,B	108
EBBERTS	6138VT2PRIB	VT2P,B	108
EBBERTS	6899VT2PRIB	VT2P,B	108
EBBERTS	9356SSXRIB	STX,B	106
FS INVISION	FS 53ZX1 RIB	STX,B	103
FS INVISION	FS 5594V RIB	VT2P,B	105
FS INVISION	FS 55RL1 EZR	3220,B	105
FS INVISION	FS 57ZV1 RIB	VT2P,B	107
FS INVISION	FS 58RL1 EZR	3220,B	108
GOLDEN HARVEST	G03R40-3110	3110	103
GOLDEN HARVEST	G08M20-3120-EZR	3120,B	108
GOLDEN HARVEST	G08R52-3220-EZR	3220,B	108
GREAT HEART	HT-6843VT2P	VT2P,B	108
NK BRAND	NK0440-3122-EZR	3122,B	104
NK BRAND	NK0624-3220-EZR	3220,B	106
NK BRAND	NK0886-3120-EZR	3120,B	108
PARTNERS BRAND	PB 7552-SS GC	STX,B	105
PARTNERS BRAND	PB 7977-VT2P GC	VT2P,B	108
PIONEER	P0825AM CK	AM,B	108
RENK	RK763VT2P	VT2P,B	108
RENK	RK779SSTX	STX,B	108
RUPP	XR D03-07	VT2P,B	103
RUPP	XR D06-53	VT2P,B	106
RUPP	XR D07-72	VT2P,B	107
SPECIALTY	36A537	STX,B	106
SPECIALTY	38A388	STX,B	108
WYCKOFF	2433SSRIB	STX,B	106

Company/Brand	Brand/Product	Technology	RM
WYCKOFF	2500SSRIB	STX,B	106
WYCKOFF	2583TRERIB	TRE,B	108
WYCKOFF	2585SSRIB	STX,B	108
WYCKOFF	2633VT2PRIB	VT2P,B	108

2019 Corn - Indiana North [INNO]

Full-Season Test Products (40 Total)

Company/Brand	Brand/Product	Technology	RM
AUGUSTA	A1059	3110	109
AUGUSTA	A6162	3220,B	112
DAIRYLAND	DS-4910AML	AML	109
DAIRYLAND	DS-5018AM	AM,B	110
DAIRYLAND	DS-5319AM	AM,B	112
DAIRYLAND	DS-7909RA	PC,B	109
DAIRYLAND	DS-9412RA	STX,B	112
DEKALB	DKC61-54RIB GC	STX,B	111
EBBERTS	6121VT2PRIB	VT2P,B	111
EBBERTS	6552VT2PRIB	VT2P,B	112
EBBERTS	6910VT2P	VT2P,B	110
FS INVISION	FS 59VL1 EZR	3220,B	109
FS INVISION	FS 60UV1 RIB	VT2P,B	110
FS INVISION	FS 6194V RIB	VT2P,B	111
FS INVISION	FS 6299L2 EZR	3220,B	112
FS INVISION	FS 62ZV1 RIB	VT2P,B	112
GOLDEN HARVEST	G09A86-3330-EZR	3330,B	109
GOLDEN HARVEST	G09Y24-3220A-EZR	3220,A,B	109
GOLDEN HARVEST	G12U17-3010	3010	112
GREAT HEART	HT-7003SS	STX,B	110
GREAT HEART	HT-7026SS	STX,B	110
NK BRAND	NK0962-3220A-EZR	3220,A,B	109
NK BRAND	NK1082-3330A-EZR	3330,A,B	110
NK BRAND	NK1205-3120-EZR	3120,B	112
PIONEER	P0825AM CK	AM,B	108
PIONEER	P1197AM GC	AM,B	111
PURPLE RIBBON	19R09VT2PRIB	VT2P,B	109
PURPLE RIBBON	20A11VT2P	VT2P	111
PURPLE RIBBON	20R11VT2P	VT2P	111
RENK	RK842SSTX	STX,B	112
RUPP	XR D09-42	VT2P,B	109
RUPP	XR D10-16	VT2P,B	110
RUPP	XR D12-49	VT2P,B	112
SPECIALTY	40D148	VT2P,B	110
SPECIALTY	42A458	STX,B	112
WYCKOFF	2644VT2P	VT2P	110

Company/Brand	Brand/Product	Technology	RM
WYCKOFF	2665DGVT2PRIB	VT2P,B	112
WYCKOFF	2668VT2PRIB	VT2P,B	111
WYCKOFF	2669SSRIB	STX,B	112
WYCKOFF	2679DGVT2PRIB	VT2P,DG	112

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®TRIssect (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.