

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

2019 Corn Grain Top 30 Harvest Report

Indiana Central [INCE] RUSHVILLE, IN

Kevin Peggs, Rush County, IN 46173

Early-Season Test 105 - 110 Day CRM
B2019INCE08a

Top 30 of 30 For Gross Income
(Sorted by Yield)
Average of (3) Replications

PREV. CROP/HERB: Corn / Force, atrazine, Resicore,
Roundup, Headline

SOIL DESCRIPTION: Treaty-Crosby silty clay loam,
moderately drained, non-irrigated

SOIL CONDITION: Conventional W/ Fall Till, very high
P, very high K, 5.4 pH, 2.7% OM,
12.3 CEC

PEST MANAGEMENT: Force, Atrazine, Resicore,
Roundup, Stratego

FERTILITY - Applied N: 28.0 Fall, 8 Planter, 168 Sidedress

Applied N-P-K (units): 204-158-0

SEEDED - RATE - ROW: May 28 33.5 /A 30" spacing

HARVESTED - STAND: Oct 22 32.0 /A

TEST COMMENTS:

This is a corn on corn location that planted well and had good emergence in the beginning. Lots of water following emergence caused some unevenness during the early summer weeks. Favorable weather during mid and late summer helped the plot even up and go on to be a high yielding location. Corn was standing well with good stalk strength and intact plants.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank	
AUGUSTA	A4658	3220,B	108	255.4	20.6	1	32.6	858	1	
AUGUSTA	A4858	3010,B	108	246.6	21.4	1	32.6	824	2	
NK BRAND	NK1082-3330A-EZR	3330,A,B	110	244.9	21.1	1	32.6	820	3	
AUGUSTA	A1059	3110	109	242.6	21.5	1	32.6	810	4	
GOLDEN HARVEST	G09Y24-3220A-EZR	3220,A,B	109	242.4	21.7	2	31.7	808	5	
NK BRAND	NK0962-3220A-EZR	3220,A,B	109	239.2	21.2	1	31.7	800	6	
CHANNEL	210-79DGVT2PRIB	VT2P,DG,B	110	238.6	21.2	2	32.6	798	8	
FS INVISION	FS 60UV1 RIB	VT2P,B	110	237.6	20.6	1	32.6	799	7	
EBBERTS	6138VT2PRIB	VT2P,B	108	237.6	21.3	1	30.8	794	10	
GOLDEN HARVEST	G09A86-3330-EZR	3330,B	109	237.5	21.9	1	30.3	790	12	
SPECIALTY	40D148	VT2P,B	110	237.4	20.5	1	32.1	798	9	
AUGUSTA	A4958	3120,B	107	235.8	22.2	1	33.0	783	13	
DAIRYLAND	DS-5018AM	AM,B	110	234.9	23.8	1	32.1	771	18	
PURPLE RIBBON	19R09VT2PRIB	VT2P,B	109	234.2	19.9	1	31.2	791	11	
CHANNEL	209-15VT2PRIB	VT2P,B	109	231.3	21.1	1	31.2	774	17	
GOLDEN HARVEST	G08M20-3120-EZR	3120,B	108	231.2	21.6	1	32.6	771	19	
DAIRYLAND	DS-4840AM	AM,B	108	230.7	19.2	1	32.6	783	14	
PIONEER	P0825AM GC	AM,B	108	229.8	19.8	1	31.7	777	16	
FS INVISION	FS 59VL1 EZR	3220,B	109	228.6	23.2	1	32.6	753	23	
SPECIALTY	38A388	STX,B	108	228.5	20.3	1	32.6	770	20	
EBBERTS	6899VT2PRIB	VT2P,B	108	228.5	20.8	1	31.7	767	21	
FS INVISION	FS 58RL1 EZR	3220,B	108	226.1	22.6	1	31.2	749	24	
AUGUSTA	A4760	VT2P	109	223.9	20.4	1	31.2	754	22	
NK BRAND	NK0886-3120-EZR	3120,B	108	223.1	21.0	1	32.6	747	25	
DAIRYLAND	DS-4910AML	AML	109	222.1	20.7	1	32.1	746	26	
EBBERTS	6910VT2P	VT2P,B	110	220.5	21.5	1	31.2	736	28	
EBBERTS	9356SSXRIB	STX,B	106	217.6	21.0	1	32.6	729	29	
FS INVISION	FS 5594V RIB	VT2P,B	105	216.6	18.6	1	32.6	739	27	
FS INVISION	FS 57ZV1 RIB	VT2P,B	107	211.9	20.1	1	31.7	715	30	
PIONEER	P1197AM CK	AM,B	111	232.9	21.5	1	31.7	777	15	
				Averages =	232.3	21.1	1	32.0	778	
				LSD (0.10) =	13.6	1.2	1			
				LSD (0.25) =	7.1	0.6	0			
				C.V. =	5.5					

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 = \$3.50; non-GMO = \$3.50

Report Date: 10/24/2019

Additional reports available at www.firstseedtests.com

† 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

©2019, All rights reserved by Elite Field Genetics, LLC

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

2019 Corn Grain Top 30 Harvest Report

Indiana Central [INCE] RUSHVILLE, IN

Kevin Peggs, Rush County, IN 46173

Full-Season Test 111 - 114 Day CRM
B2019INCE08b

Top 30 of 36 For Gross Income
(Sorted by Yield)
Average of (3) Replications

PREV. CROP/HERB: Corn / Force, atrazine, Resicore,
Roundup, Headline

SOIL DESCRIPTION: Treaty-Crosby silty clay loam,
moderately drained, non-irrigated

SOIL CONDITION: Conventional W/ Fall Till, very high
P, very high K, 5.4 pH, 2.7% OM,
12.3 CEC

PEST MANAGEMENT: Force, Atrazine, Resicore,
Roundup, Stratego

FERTILITY - Applied N: 28.0 Fall, 8 Planter, 168 Sidedress

Applied N-P-K (units): 204-158-0

SEEDED - RATE - ROW: May 28 33.5 /A 30" spacing

HARVESTED - STAND: Oct 22 32.0 /A

TEST COMMENTS:

This is a corn on corn location that planted well and had good emergence in the beginning. Lots of water following emergence caused some unevenness during the early summer weeks. Favorable weather during mid and late summer helped the plot even up and go on to be a high yielding location. Corn was standing well with good stalk strength and intact plants.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
SPECIALTY	44A158	STX,B	114	241.0	23.3	1	32.6	794	2
FS INVISION	FS 62ZV1 RIB	VT2P,B	112	240.4	22.7	1	32.1	795	1
PURPLE RIBBON	18T13VT2PRIB	VT2P,B	113	234.7	23.3	1	32.6	773	3
FS INVISION	FS 63ZX1 RIB	STX,B	113	232.9	24.0	1	32.1	763	6
SPECIALTY	42A458	STX,B	112	230.7	21.8	1	32.6	768	4
DAIRYLAND	DS-5319AM	AM,B	112	230.6	21.9	1	33.0	767	5
AUGUSTA	A4565	3220	115	228.5	25.1	1	32.6	742	9
GOLDEN HARVEST	G14N11-3110	3110	114	224.7	24.6	1	31.7	732	12
NK BRAND	NK1460-3110	3110	114	223.7	24.7	1	31.2	729	14
PARTNERS BRAND	PB 8335-VT2P GC	VT2P,B	113	223.5	21.7	1	32.1	745	8
CHANNEL	211-44STXRIB	STX,B	111	220.1	21.5	1	31.2	735	11
FS INVISION	FS 6194V RIB	VT2P,B	111	219.9	20.8	1	32.1	738	10
CHANNEL	213-93STXRIB	STX,B	113	219.9	25.7	1	32.1	711	20
CHANNEL	213-72VT2PRIB	VT2P,B	113	219.2	21.6	2	32.6	731	13
WYFFELS	W7878	STX	114	218.8	25.6	1	32.6	708	21
EBBERTS	6552VT2PRIB	VT2P,B	112	218.4	21.5	1	31.7	729	15
WYFFELS	W7696RIB	VT2P,B	113	218.3	23.1	1	32.1	720	16
AUGUSTA	A6162	3220,B	112	217.5	22.7	1	31.2	720	17
EBBERTS	6121VT2PRIB	VT2P,B	111	216.9	24.4	1	32.1	708	22
PURPLE RIBBON	18A12VT2PRIB	VT2P,B	112	216.4	23.2	1	32.1	713	18
GOLDEN HARVEST	G12U17-3010	3010	112	216.1	23.2	1	32.6	712	19
PARTNERS BRAND	PB 8230-DVT2P GC	VT2P,DG	112	215.7	23.9	1	32.6	707	23
GOLDEN HARVEST	G13Z50-3220-EZR	3220,B	113	214.1	22.9	1	33.0	707	24
DAIRYLAND	DS-9412RA	STX,B	112	213.6	24.5	1	31.2	697	25
WYFFELS	W7198	STX	112	210.7	26.4	1	32.1	678	27
PURPLE RIBBON	20R11VT2P	VT2P	111	207.0	24.0	1	31.7	678	28
WYFFELS	W7726	VT2P	113	204.6	24.3	1	31.2	669	29
DAIRYLAND	DS-5329AM	AM,B	113	204.5	22.0	1	32.1	680	26
NK BRAND	NK1205-3120-EZR	3120,B	112	201.5	22.4	1	31.2	668	31
NK BRAND	NK1354-3220-EZR	3220,B	113	201.3	22.0	1	32.1	669	30
PIONEER	P1197AM CK	AM,B	111	222.9	20.4	1	32.1	750	7

Matt Turner

Matt Turner

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

Averages = **217.0** **23.5** **1** **32.0** **714**

LSD (0.10) = 16.3 1.3 0

LSD (0.25) = 8.5 0.7 0

C.V. = 7.1

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.50; non-GMO = \$3.50

Early-Season Test Products (30 Total)

Company/Brand	Product/Brand	Technology	RM
AUGUSTA	A1059	3110	109
AUGUSTA	A4658	3220,B	108
AUGUSTA	A4760	VT2P	109
AUGUSTA	A4858	3010,B	108
AUGUSTA	A4958	3120,B	107
CHANNEL	209-15VT2PRIB	VT2P,B	109
CHANNEL	210-79DGV2PRIB	VT2P,DG,B	110
DAIRYLAND	DS-4840AM	AM,B	108
DAIRYLAND	DS-4910AML	AML	109
DAIRYLAND	DS-5018AM	AM,B	110
EBBERTS	6138VT2PRIB	VT2P,B	108
EBBERTS	6899VT2PRIB	VT2P,B	108
EBBERTS	6910VT2P	VT2P,B	110
EBBERTS	9356SSXRIB	STX,B	106
FS INVISION	FS 5594V RIB	VT2P,B	105
FS INVISION	FS 57ZV1 RIB	VT2P,B	107
FS INVISION	FS 58RL1 EZR	3220,B	108
FS INVISION	FS 59VL1 EZR	3220,B	109
FS INVISION	FS 60UV1 RIB	VT2P,B	110
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
NK BRAND	NK0886-3120-EZR	3120,B	108
NK BRAND	NK0962-3220A-EZR	3220,A,B	109
NK BRAND	NK1082-3330A-EZR	3330,A,B	110
PIONEER	P0825AM GC	AM,B	108
PIONEER	P1197AM CK	AM,B	111
PURPLE RIBBON	19R09VT2PRIB	VT2P,B	109
SPECIALTY	38A388	STX,B	108
SPECIALTY	40D148	VT2P,B	110

2019 Corn - Indiana Central [INCE]

Full-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RM
AUGUSTA	A4565	3220	115
AUGUSTA	A6162	3220,B	112
CHANNEL	211-44STXRIB	STX,B	111
CHANNEL	213-72VT2PRIB	VT2P,B	113
CHANNEL	213-93STXRIB	STX,B	113
DAIRYLAND	DS-5319AM	AM,B	112
DAIRYLAND	DS-5329AM	AM,B	113
DAIRYLAND	DS-9412RA	STX,B	112
DEKALB	DKC64-34RIB GC	STX,B	114
EBBERTS	6121VT2PRIB	VT2P,B	111
EBBERTS	6552VT2PRIB	VT2P,B	112
FS INVISION	FS 6194V RIB	VT2P,B	111
FS INVISION	FS 6299L2 EZR	3220,B	112
FS INVISION	FS 62ZV1 RIB	VT2P,B	112
FS INVISION	FS 63ZX1 RIB	STX,B	113
FS INVISION	FS 64SV1 RIB	VT2P,B	114
GOLDEN HARVEST	G12U17-3010	3010	112
GOLDEN HARVEST	G13Z50-3220-EZR	3220,B	113
GOLDEN HARVEST	G14N11-3110	3110	114
NK BRAND	NK1205-3120-EZR	3120,B	112
NK BRAND	NK1354-3220-EZR	3220,B	113
NK BRAND	NK1460-3110	3110	114
PARTNERS BRAND	PB 8230-DVT2P GC	VT2P,DG	112
PARTNERS BRAND	PB 8335-VT2P GC	VT2P,B	113
PIONEER	P1197AM CK	AM,B	111
PURPLE RIBBON	18A12VT2PRIB	VT2P,B	112
PURPLE RIBBON	18T13VT2PRIB	VT2P,B	113
PURPLE RIBBON	19R14VT2PRIB	VT2P,B	114
PURPLE RIBBON	20A11VT2P	VT2P	111
PURPLE RIBBON	20R11VT2P	VT2P	111
SPECIALTY	42A458	STX,B	112
SPECIALTY	44A158	STX,B	114
WYFFELS	W7198	STX	112
WYFFELS	W7696RIB	VT2P,B	113
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®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.