

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

2019 Corn Grain Top 30 Harvest Report

Indiana Central [INCE] GREENSBURG, IN
Gordon & Jeff Smiley, Decatur County, IN 47240

Early-Season Test 105 - 110 Day CRM
B2019INCE07a

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

PREV. CROP/HERB: Soybean / Roundup, Cobra

SOIL DESCRIPTION: Crosby silt loam , mod. well drained

SOIL CONDITION: No-Till, very high P, very high K, 6.7
pH, 2.4% OM, 9.6 CEC

PEST MANAGEMENT: Halex Gt, Round-Up, Atrazine,
Status, And Force

FERTILITY - Applied N: 50 Spring, 29 Planter, 164
Sidedress, 7500 gallons of sow
manure applied in fall of 2018

**Applied N-P-K
(units):** 243-62-60

**SEEDED - RATE -
ROW:** May 16 33.5 /A 30" spacing

HARVESTED - STAND: Oct 3 32.9 /A

TEST COMMENTS:

Plot planted well into standing cover crop that was later killed off. Conditions after planting were favorable for good emergence and early vigor. Plot was standing very well and was still very healthy at harvest with little to no kernel disease and with stalks still healthy and intact. Plot had excellent pollination. One replicate in the Late-Season test removed because weather intervened to prevent planting the same day as the other reps. The field around the plot averaged 206 bu/ ac.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank	
FS INVISION	FS 59VL1 EZR	3220,B	109	237.8	18.0	1	33.5	874	1	
NK BRAND	NK0962-3220A-EZR	3220,A,B	109	236.9	17.9	1	32.6	871	2	
SPECIALTY	40D148	VT2P,B	110	234.6	17.5	1	32.6	865	3	
NK BRAND	NK0886-3120-EZR	3120,B	108	233.0	16.9	1	33.5	862	4	
AUGUSTA	A4658	3220,B	108	229.3	18.1	1	33.5	842	5	
NK BRAND	NK1082-3330A-EZR	3330,A,B	110	226.0	17.7	1	32.6	832	8	
AUGUSTA	A4858	3010,B	108	226.0	16.5	1	33.0	839	6	
CHANNEL	209-15VT2PRIB	VT2P,B	109	225.5	17.9	1	32.6	829	9	
AUGUSTA	A1059	3110	109	224.3	17.4	1	33.5	827	10	
GOLDEN HARVEST	G09Y24-3220A-EZR	3220,A,B	109	223.0	18.2	1	32.6	818	11	
PURPLE RIBBON	19R09VT2PRIB	VT2P,B	109	220.5	18.0	1	32.6	810	12	
GOLDEN HARVEST	G09A86-3330-EZR	3330,B	109	219.9	17.8	1	32.6	809	13	
EBBERTS	6138VT2PRIB	VT2P,B	108	216.4	17.7	1	32.6	797	16	
SPECIALTY	38A388	STX,B	108	215.8	17.6	1	32.6	795	17	
CHANNEL	210-79DGV2PRIB	VT2P,DG,B	110	215.6	16.6	1	33.0	800	14	
AUGUSTA	A4958	3120,B	107	215.1	16.4	1	33.0	799	15	
FS INVISION	FS 58RL1 EZR	3220,B	108	214.8	17.4	1	33.5	793	19	
DAIRYLAND	DS-4840AM	AM,B	108	214.7	17.1	1	33.0	794	18	
EBBERTS	6910VT2P	VT2P,B	110	214.3	17.8	1	32.6	788	20	
GOLDEN HARVEST	G08M20-3120-EZR	3120,B	108	211.5	16.6	1	33.0	785	21	
PIONEER	P0825AM GC	AM,B	108	209.1	17.1	1	31.7	773	23	
FS INVISION	FS 60UV1 RIB	VT2P,B	110	209.0	16.9	1	33.0	774	22	
DAIRYLAND	DS-5018AM	AM,B	110	207.5	17.2	1	33.0	767	24	
AUGUSTA	A4760	VT2P	109	206.5	17.3	1	32.1	762	25	
EBBERTS	6899VT2PRIB	VT2P,B	108	204.7	17.1	1	32.6	757	26	
DAIRYLAND	DS-4910AML	AML	109	201.0	17.1	1	33.0	743	27	
FS INVISION	FS 57ZV1 RIB	VT2P,B	107	192.9	16.4	1	33.0	717	28	
EBBERTS	9356SSXRIB	STX,B	106	185.8	16.2	1	33.0	691	29	
FS INVISION	FS 5594V RIB	VT2P,B	105	185.7	16.4	1	32.6	690	30	
PIONEER	P1197AM CK	AM,B	111	227.8	18.2	1	33.0	836	7	
				Averages =	216.2	17.3	1	32.9	798	
				LSD (0.10) =	11.2	0.6	0			
				LSD (0.25) =	5.9	0.3	0			
				C.V. =	4.9					

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

Report Date: 10/03/2019

Revised:10/11/2019

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] GREENSBURG, IN
Gordon & Jeff Smiley, Decatur County, IN 47240

Full-Season Test 111 - 114 Day CRM
B2019INCE07b

Top 30 of 36 For Gross Income
(Sorted by Yield)
Average of (2) Replications

PREV. CROP/HERB: Soybean / Roundup, Cobra

SOIL DESCRIPTION: Crosby silt loam , mod. well drained

SOIL CONDITION: No-Till, very high P, very high K, 6.7
pH, 2.4% OM, 9.6 CEC

PEST MANAGEMENT: Halex Gt, Round-Up, Atrazine,
Status, And Force

**FERTILITY - Applied
N:** 50 Spring, 29 Planter, 164
Sidedress, 7500 gallons of sow
manure applied in fall of 2018

**Applied N-P-K
(units):** 243-62-60

**SEEDED - RATE -
ROW:** May 16 33.5 /A 30" spacing

HARVESTED - STAND: Oct 3 32.6 /A

TEST COMMENTS:

Plot planted well into standing cover crop that was later killed off. Conditions after planting were favorable for good emergence and early vigor. Plot was standing very well and was still very healthy at harvest with little to no kernel disease and with stalks still healthy and intact. Plot had excellent pollination. One replicate in the Late-Season test removed because weather intervened to prevent planting the same day as the other reps. The field around the plot averaged 206 bu/ac.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank	
FS INVISION	FS 62ZV1 RIB	VT2P,B	112	253.8	19.0	1	32.6	926	1	
WYFFELS	W7696RIB	VT2P,B	113	250.6	19.2	1	33.3	913	2	
EBBERTS	6121VT2PRIB	VT2P,B	111	246.9	19.2	1	32.6	900	4	
EBBERTS	6552VT2PRIB	VT2P,B	112	246.8	18.4	1	32.6	905	3	
FS INVISION	FS 6194V RIB	VT2P,B	111	245.4	18.3	1	31.9	900	5	
NK BRAND	NK1354-3220-EZR	3220,B	113	242.3	19.5	1	33.3	881	7	
WYFFELS	W7878	STX	114	241.4	20.1	1	32.6	874	8	
CHANNEL	211-44STXRIB	STX,B	111	241.1	18.8	1	32.6	882	6	
SPECIALTY	44A158	STX,B	114	240.7	21.5	1	32.6	864	13	
DAIRYLAND	DS-5319AM	AM,B	112	239.9	20.0	1	32.6	870	10	
WYFFELS	W7726	VT2P	113	239.2	19.6	1	32.6	870	11	
AUGUSTA	A4565	3220	115	238.5	20.5	1	32.6	861	14	
PARTNERS BRAND	PB 8335-VT2P GC	VT2P,B	113	238.2	18.6	1	32.6	872	9	
CHANNEL	213-72VT2PRIB	VT2P,B	113	238.0	18.9	1	33.3	869	12	
GOLDEN HARVEST	G14N11-3110	3110	114	235.2	20.5	1	33.3	850	17	
FS INVISION	FS 64SV1 RIB	VT2P,B	114	234.3	19.2	1	32.6	854	15	
CHANNEL	213-93STXRIB	STX,B	113	234.1	21.0	1	33.3	843	19	
FS INVISION	FS 6299L2 EZR	3220,B	112	233.7	19.3	1	32.6	852	16	
WYFFELS	W7198	STX	112	233.5	19.6	1	33.3	848	18	
PURPLE RIBBON	19R14VT2PRIB	VT2PB	114	230.3	22.7	1	32.6	819	26	
DAIRYLAND	DS-9412RA	STX,B	112	228.8	20.6	1	32.6	826	23	
FS INVISION	FS 63ZX1 RIB	STX,B	113	228.0	19.3	1	33.3	830	21	
DAIRYLAND	DS-5329AM	AM,B	113	227.2	20.3	1	33.3	822	24	
NK BRAND	NK1205-3120-EZR	3120,B	112	227.0	18.7	1	31.9	830	22	
NK BRAND	NK1460-3110	3110	114	226.7	20.1	1	31.9	821	25	
PURPLE RIBBON	20A11VT2P	VT2P	111	225.8	17.7	3	32.6	832	20	
AUGUSTA	A6162	3220,B	112	223.5	20.3	1	32.6	809	29	
PURPLE RIBBON	20R11VT2P	VT2P	111	221.9	18.7	3	32.6	812	27	
PURPLE RIBBON	18T13VT2PRIB	VT2P,B	113	220.6	18.1	1	32.6	810	28	
GOLDEN HARVEST	G12U17-3010	3010	112	219.8	18.4	1	32.6	806	30	
PIONEER	P1197AM CK	AM,B	111	218.1	18.6	1	33.3	799	32	
				Averages =	232.0	19.5	1	32.6	844	
				LSD (0.10) =	11.8	0.9	1			
				LSD (0.25) =	6.2	0.4	0			
				C.V. =	3.9					

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

Report Date: 10/03/2019

Revised:10/11/2019

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

2019 Corn - Indiana Central [INCE]

Early-Season Test Products (30 Total)

Company/Brand	Brand/Product	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	Brand/Product	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.