

2017 Corn Grain Top 30 Harvest Report

Wisconsin South [WISO] DODGEVILLE
Brad Walter, Iowa County, WI 53533



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

PREV. CROP/HERB: Soybean / Envive, Durango, Select Max
SOIL DESCRIPTION: Tama-Dodgeville silt loam, well drained, non-irrigated
SOIL CONDITION: Minimum w/o fall till, very high P, high K, 6.8 pH, 2.9% OM, 17.6 CEC
PEST MANAGEMENT: Harness Xtra, Roundup, Impact, Headline AMP, Force
FERTILITY - Applied N: 140 Spring, 80 Sidedress
Applied N-P-K (units): 220-0-90
SEEDING - RATE - ROW: May 8 33,400 /A 30" spacing
HARVESTED - STAND: Oct 27 31,600 /A

Early-Season Test

99 - 104 Day CRM
B2017WISO06a

Top 30 of 54

For Gross Income (Sorted by Yield)

Average of (3) Replications

Company/Brand	Product/Brand†	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Burrus	Power Plus 2Y06^	AM,B	104	272.6	21.6	1	31.6	818	1
Dekalb	DKC54-38RIB GC	STX,B	104	252.1	21.4	1	35.3	758	2
Curry	720-02AM	AM,AQ,B	100	249.2	21.2	1	30.7	751	4
AgriGold	A6346VT2RIB	VT2P,B	104	249.0	23.3	1	28.8	735	10
Cornelius	C385DP	VT2P	103	248.5	20.4	1	31.6	755	3
NuTech/G2 Gen	5F-504^	AM,B	104	248.5	21.9	1	31.6	744	7
Latham	LH5215VT2ProRIB	VT2P,B	102	247.9	22.8	1	31.6	735	11
Jung	53SS517RIB	STX,B	103	247.6	20.9	1	32.5	748	5
LG Seeds	LG5505STX	STX	102	244.9	20.2	1	33.5	745	6
Curry	724-16AM	AM,B	104	244.8	21.7	1	29.7	734	12
Jung	52SS507RIB	STX,B	102	243.6	22.6	1	32.5	724	21
Latham	LH5245VT2Pro	VT2P	102	241.9	20.2	1	31.6	736	9
Wyffels	W3076RIB	VT2P,B	102	241.9	21.4	1	29.7	728	17
NuTech/G2 Gen	5F-503^	AM,B	103	241.4	20.4	1	29.7	733	16
Integra	5250VT2P	VT2P	102	241.1	20.2	1	31.6	734	13
NorthStar	NS103-169GENSSRIB	STX,B	103	240.4	19.9	1	32.5	734	14
Golden Harvest	G01D24-3120-EZR	3120,B	101	240.2	19.4	1	33.5	737	8
LG Seeds	LG5499STXRIB	STX,B	100	239.8	20.7	1	33.5	726	18
Titan Pro	TP 65-00 2P	VT2P,DG	100	239.3	19.4	1	29.7	734	15
FS InVISION	FS 52ZX1 RIB	STX,B	102	239.1	20.6	1	32.5	725	19
Renk	RK642SSTX	STX	103	239.1	21.4	1	32.5	719	25
AgriGold	A6267STXRIB	STX,B	102	238.9	20.7	1	31.6	724	22
Golden Harvest	G03A50-3120-EZR	3120,B	103	236.6	20.4	1	32.5	719	26
Burrus	Power Plus 1G48^	AMXT,B	102	236.4	20.8	1	32.5	715	29
Curry	721-57AM	AM,B	101	236.3	20.3	1	28.8	719	27
FS InVISION	FS 52RL0 EZR	3120,B	102	236.0	19.2	1	34.4	725	20
Dairyland	DS-9804SSX	STX	104	235.7	19.7	1	33.5	721	24
FS InVISION	FS 54ZX1 RIB	STX,B	104	235.4	20.3	1	34.4	716	28
Wyffels	W2618RIB	STX,B	104	234.5	20.2	1	29.7	714	30
Cornelius	C318DP	VT2P	101	233.9	18.6	1	31.6	723	23
Pioneer	P0496AMX CK	AMX,AQ,B	104	226.3	20.7	1	32.5	685	48

Jason Beyers

beyers@frontiernet.net, (815) 985-7369

Averages = **235.8** **20.7** **1** **31.6** **714**

LSD (0.10) = 11.6 0.8 0

LSD (0.25) = 6.1 0.4 0

C.V. = 4.7 Prev. years average yield, 204.1 bu/a, 2 yrs

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Prices: GMO = \$3.20; non-GMO = \$3.20

Test Comments: *This is a nice uniform location where almost everything went right this year. The early growing season produced nice even emergence and plant development all the way through pollination. Ears filled to the tip and were nice and girthy. September was dry, but did not seem to hurt grain fill very much. Stalk quality was still excellent at harvest, and I did not see much for foliar disease.*

† 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

Additional reports available at www.firstseedtests.com

©2017, all rights reserved by Elite Field Genetics, LLC

Report Date: 10/28/2017 Revised:

2017 Corn Grain Top 30 Harvest Report

Wisconsin South [WISO] DODGEVILLE
Brad Walter, Iowa County, WI 53533



PREV. CROP/HERB: Soybean / Envive, Durango, Select Max
SOIL DESCRIPTION: Tama-Dodgeville silt loam, well drained, non-irrigated
SOIL CONDITION: Minimum w/o fall till, very high P, high K, 6.8 pH, 2.9% OM, 17.6 CEC
PEST MANAGEMENT: Harness Xtra, Roundup, Impact, Headline AMP, Force
FERTILITY - Applied N: 140 Spring, 80 Sidedress
Applied N-P-K (units): 220-0-90
SEEDING - RATE - ROW: May 8 33,400 /A 30" spacing
HARVESTED - STAND: Oct 27 31,800 /A

Full-Season Test
105 - 108 Day CRM
B2017WISO06b

Top 30 of 54

For Gross Income (Sorted by Yield)

Average of (3) Replications

Company/Brand	Product/Brand†	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Wyffels	W4196	VT2P	105	262.6	21.9	1	33.5	786	1
Dyna-Gro	D48VC76RIB	VT2P,B	108	253.0	22.3	1	32.5	754	4
Renk	RK726SSTX	STX	106	252.4	21.4	1	31.6	759	2
Cornelius	C461SS	STX	107	250.1	20.9	1	30.7	756	3
Dairyland	DS-9508RA	STX,B	108	250.0	24.4	1	33.5	730	11
NuTech/G2 Gen	5F-308^	AM,B	108	249.8	23.9	1	32.5	733	8
Burrus	Power Plus 3H85^	AMX,B	107	248.8	24.5	1	31.6	725	15
NuTech/G2 Gen	5D-906^	AMX,B	106	248.3	22.5	1	28.8	739	7
Latham	LH5635VT2Pro	VT2P	106	248.2	21.0	1	32.5	750	5
NuTech/G2 Gen	5H-806^	HX,RR2	106	247.8	23.2	1	31.6	732	9
Integra	5562VT2PRIB	VT2P,B	105	247.2	21.4	1	32.5	744	6
Dekalb	DKC58-06RIB GC	STX,B	108	246.6	22.9	1	31.6	731	10
Latham	EX5725VT2Pro	VT2P	107	244.3	22.4	1	33.5	728	12
Cornelius	C564SS	STX	108	244.3	25.2	1	32.5	707	24
Jung	56DP538	VT2P,B	106	244.1	22.5	1	32.5	726	14
Latham	LH5885VT2ProRIB	VT2P,B	108	243.2	24.6	1	32.5	708	22
Jung	7S671RIB	STX,B	107	243.1	21.8	1	31.6	728	13
Wyffels	W4968RIB	STX,B	107	241.8	22.1	1	31.6	722	16
NK Brand	NK0650-3111 GC	3111	106	241.0	22.7	1	31.6	716	19
Golden Harvest	G07F23-3111 GC	3111	107	240.7	23.4	1	31.6	710	21
Dekalb	DKC56-45RIB GC	STX,B	106	240.5	24.4	1	29.7	702	27
AgriGold	A636-55VT2PRO	VT2P	106	239.5	21.7	1	33.5	718	18
Latham	LH5742RR	RR2	107	239.1	23.3	1	32.5	706	25
Titan Pro	TP 77-06 SS	STX	106	238.9	22.5	1	31.6	711	20
Cornelius	C452SS	STX	105	238.7	21.1	1	30.7	720	17
AgriGold	A6413STXRIB	STX,B	107	238.3	23.8	1	32.5	700	29
Dairyland	DS-6106	RR2	106	237.9	22.4	1	32.5	708	23
Golden Harvest	G06Z97-3120-EZR	3120,B	106	235.5	22.3	1	33.5	702	28
AgriGold	A636-56STX	STX	106	235.1	21.5	1	32.5	706	26
FS InVISION	FS 57TX1 RIB	STX,B	107	230.3	20.5	1	32.5	699	30
Pioneer	P0496AMX CK	AMX,AQ,B	104	223.5	21.2	1	34.4	674	41

Jason Beyers
beyers@frontiernet.net, (815) 985-7369

Averages =	237.1	23.2	1	31.8	701
LSD (0.10) =	11.0	0.4	0		
LSD (0.25) =	5.8	0.2	0		
C.V. =	4.4	Prev. years average yield, 204.1 bu/a, 2 yrs			

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Prices: GMO = \$3.20; non-GMO = \$3.20

Test Comments: *This is a nice uniform location where almost everything went right this year. The early growing season produced nice even emergence and plant development all the way through pollination. Ears filled to the tip and were nice and girthy. September was dry, but did not seem to hurt grain fill very much. Stalk quality was still excellent at harvest, and I did not see much for foliar disease.*

† 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

Additional reports available at www.firstseedtests.com

©2017, all rights reserved by Elite Field Genetics, LLC

Report Date: 10/28/2017 Revised:

Early-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technol.	Seed Trt.	RM	Company/Brand	Product/Brand	Technol.	Seed Trt.	RM
AgriGold	A6267STXRIB	STX,B	AC,P5V	102	Renk	RK675DGV2P	VT2P,DG,B	AC,P2	103
AgriGold	A629-22STX	STX	AC,P5V	99	Renk	RK680SSTX	STX,B	AC,P5V	103
AgriGold	A6346VT2RIB	VT2P,B	AC,P5V	104	Titan Pro	TP 53-03 2P	VT2P,B	AC,P5V	103
Burrus	Power Plus 1G48^	AMXT,B	MQ,P5V	102	Titan Pro	TP 65-00 2P	VT2P,DG	AC,P2	100
Burrus	Power Plus 2Y06^	AM,B	MQ,P5V	104	Titan Pro	TP 75-01 SS	STX	AC,P5V	101
Cornelius	C318DP	VT2P	AC,P5V	101	Wyffels	W2198RIB	STX,B	AC,P5V	100
Cornelius	C385DP	VT2P	AC,P5V	103	Wyffels	W2618RIB	STX,B	AC,P5V	104
Cornelius	C408DP	VT2P	CM,C2	104	Wyffels	W3076RIB	VT2P,B	AC,P5V	102
Curry	720-02AM	AM,AQ,B	MQ,P5V,R	100	Wyffels	W3228RIB	STX,B	AC,P5V	103
Curry	721-57AM	AM,B	MQ,P5V,R	101					
Curry	724-16AM	AM,B	MQ,P5V,R	104					
Dairyland	DS-9802RA	STX,B	CM,C5,Vi,In	102					
Dairyland	DS-9804SSX	STX	CM,C5,Vi,In	104					
Dekalb	DKC54-38RIB GC	STX,B	AC,P5V	104					
Dyna-Gro	D45SS65	STX	AC,P5V	105					
FS InVISION	FS 49ZX1 RIB	STX,B	AC,P5V	99					
FS InVISION	FS 52RL0 EZR	3120,B	AVC,C2,Vi	102					
FS InVISION	FS 52ZX1 RIB	STX,B	AC,P5V	102					
FS InVISION	FS 54ZX1 RIB	STX,B	AC,P5V	104					
Golden Harvest	G01D24-3120-EZR	3120,B	AVC,C2,Vi	101					
Golden Harvest	G03A50-3120-EZR	3120,B	AVC,C2,Vi	103					
Golden Harvest	G03C84-3120-EZR	3120,B	AVC,C2,Vi	103					
Integra	4902VT2PRIB	VT2P	AC,P2	99					
Integra	5250VT2P	VT2P	AC,P5V	102					
Jung	52SS507RIB	STX,B	AC,P5V	102					
Jung	53SS517RIB	STX,B	AC,P5V	103					
Jung	54SS528	STX,B	AC,P5V	104					
Latham	LH4919SS	STX	AC,P5V	99					
Latham	LH5215VT2ProRIB	VT2P,B	AC,P2	102					
Latham	LH5245VT2Pro	VT2P	AC,P5V	102					
Latham	LH5339SSRIB	STX,B	AC,P5V	103					
LG Seeds	LG5499STXRIB	STX,B	AC,P5V	100					
LG Seeds	LG5505STX	STX	AC,P5V	102					
LG Seeds	LG5507STXRIB	STX,B	AC,P5V	103					
NorthStar	NS103-169GENSSRIB	STX,B	AC,P5V	103					
NorthStar	NS104-167GENSSRIB	STX,B	AC,P5V	104					
NuTech	5N-800	3011,A	MQ,P5V,R	100					
NuTech/G2 Gen	5F-503^	AM,B	MQ,P5V,R	103					
NuTech/G2 Gen	5F-504^	AM,B	MQ,P5V,R	104					
NuTech/G2 Gen	5F-601^	AM,AQ,B	MQ,P5V,R	101					
NuTech/G2 Gen	X5LN-0308^	OIXT,AQ	MQ,P1V,R	103					
Pioneer	P0157AMX GC	AMX,AQ,B	MQ,P1V	101					
Pioneer	P0496AMX CK	AMX,AQ,B	MQ,P1V	104					
Renk	RK629VT3P	VT3P,B	AC,P2	101					
Renk	RK642SSTX	STX	AC,P5V	103					

2017 Corn Grain - Wisconsin South [WISO]



Full-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technol.	Seed Trt.	RM	Company/Brand	Product/Brand	Technol.	Seed Trt.	RM
AgriGold	A636-55VT2PRO	VT2P	AC,P5V	106	Renk	RK776SSTX	STX,B	AC,P5V	107
AgriGold	A636-56STX	STX	AC,P5V	106	Renk	RK792SSTX	STX,B	AC,P5V	108
AgriGold	A6413STXRIB	STX,B	AC,P5V	107	Renk	RK794DGV2P	VT2P,DG,B	AC,P2	108
Burrus	Power Plus 2B77^	AMXT,B	MQ,P5V	105	Titan Pro	TP 59-08 SS	STX,B	AC,P5V	108
Burrus	Power Plus 3H85^	AMX,B	MQ,P5V	107	Titan Pro	TP 77-06 SS	STX	AC,P5V	106
Cornelius	C452SS	STX	AC,P5V	105	Wyffels	W4196	VT2P	AC,P5V	105
Cornelius	C461SS	STX	AC,P5V	107	Wyffels	W4796RIB	VT2P,B	AC,P2	106
Cornelius	C564SS	STX	AC,P5V	108	Wyffels	W4968RIB	STX,B	AC,P5V	107
Curry	725-59AM	AM,B	MQ,P5V,R	105	Wyffels	W5448RIB	STX,B	AC,P5V	108
Dairyland	DS-6106	RR2	CM,C5,Vi,In	106					
Dairyland	DS-9508RA	STX,B	CM,C5,Vi,In	108					
Dekalb	DKC56-45RIB GC	STX,B	AC,P5V	106					
Dekalb	DKC58-06RIB GC	STX,B	AC,P5V	108					
Dyna-Gro	D48SS38	STX	AC,P5V	108					
Dyna-Gro	D48VC76RIB	VT2P,B	AC,P5V	108					
FS InVISION	FS 55TX1 RIB	STX,B	AC,P5V	105					
FS InVISION	FS 57TX1 RIB	STX,B	AC,P5V	107					
Golden Harvest	G05B91-3010	3010	AVC,C2,Vi	105					
Golden Harvest	G06Z97-3120-EZR	3120,B	AVC,C2,Vi	106					
Golden Harvest	G07F23-3111 GC	3111	AVC,C2,Vi	107					
Integra	5562VT2PRIB	VT2P,B	AC,P2	105					
Integra	5701VT2PRIB	VT2P,B	AC,P2	107					
Integra	CX611108	VT2P,DG,B	AC,P2	108					
Jung	56DP538	VT2P,B	AC,P5V	106					
Jung	58SS537RIB	STX,B	AC,P5V	108					
Jung	7S671RIB	STX,B	AC,P5V	107					
Latham	EX5725VT2Pro	VT2P	AC,P5V	107					
Latham	LH5635VT2Pro	VT2P	AC,P5V	106					
Latham	LH5742RR	RR2	AC,P5V	107					
Latham	LH5885VT2ProRIB	VT2P,B	AC,P2	108					
LG Seeds	LG5520STXRIB	STX,B	AC,P5V	105					
LG Seeds	LG5530VT2P	VT2P	AC,P5V	105					
LG Seeds	LG5548STXRIB	STX,B	AC,P5V	109					
NK Brand	NK0650-3111 GC	3111	AVC,C2,Vi	106					
NK Brand	NK0760-3111 GC	3111	AVC,C2,Vi	107					
NK Brand	NK0968-3111 GC	3111	AVC,C5,Vi	109					
NorthStar	NS106-526GENSSRIB	STX,B	AC,P5V	106					
NuTech	5VN-4707	3111	MQ,P1V,R	107					
NuTech/G2 Gen	5D-906^	AMX,B	MQ,P5V,R	106					
NuTech/G2 Gen	5F-308^	AM,B	MQ,P5V,R	108					
NuTech/G2 Gen	5H-806^	HX,RR2	MQ,P5V,R	106					
NuTech/G2 Gen	5LB-1606^	AMXT,B	MQ,P5V,R	106					
Pioneer	P0496AMX CK	AMX,AQ,B	MQ,P1V	104					
Pioneer	P0589AMXT GC	AMXT,AQ,B	MQ,P1V	105					
Renk	RK726SSTX	STX	AC,P5V	106					

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	G2 [®] brand seed is distributed by NuTech Seed, LLC. Catalyst [™] and Power Plus [®] brand seed is distributed by Burrus. HPT [®] brand seed is distributed by Hoegemeyer Hybrids, Innotech [™] brand seed is distributed by Rob-See-Co, LLC. RPM [®] brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX [®] brand seed is distributed by Seed Consultants, Inc. VPM [®] brand seed is distributed by AgVenture, Inc. XL [®] and Phoenix [®] brand seed is distributed by Beck's Superior Hybrids. Curry [®] , G2 [®] , HPT [®] , Power Plus [®] , RPM [®] , Supreme EX [®] , VPM [®] and XL [®] are registered trademarks of DuPont Pioneer. Catalyst [™] , Innotech [™] and Phoenix [®] are trademarks of Syngenta.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.

Corn Technologies*

3000GT	Agrisure [®] 3000GT (CB,RW,LL,GT)	GT	Agrisure [®] GT
3010	Agrisure [®] 3010 (CB,LL,GT)	HX	Herculex [®] 1, contains LL
3011,A	Agrisure [®] Artesian [®] (CB,RW,LL,GT)	HXRW	Herculex [®] Rootworm, contains LL
3110	Agrisure [®] Viptera [®] 3110 (Vip, CB,LL,GT)	HXT	Herculex [®] Xtra (HX,HXRW,LL)
3111	Agrisure [®] Viptera [®] 3111 (Vip,CB,RW,LL,GT)	LL	LibertyLink [®]
3120	Agrisure [®] 3120 (CB,HX,LL,GT)	None	conventional corn
3122	Agrisure [®] 3122 (CB,HXX,RW,LL,GT)	OI	Optimum [®] Intrasect [®] , YHR (YGCB,HX,LL,RR2)
3220	Agrisure [®] Viptera [®] 3220 (Vip,CB,HX,LL,GT)	OIX	Optimum [®] Intrasect [®] Xtra, YXR (YGCB,HXT,LL,RR2)
A	Agrisure [®] Artesian [®]	OIXT	Optimum [®] Intrasect [®] Xtreme (YGCB,HXT,RW,LL,RR2)
AM	Optimum [®] AcreMax [®] (YGCB,HX,LL,RR2)	PC	PowerCore [™] (HX, VT2P)
AMT	Optimum [®] AcreMax [®] TRIsect (HX,RW,LL,RR2)	RR2	Roundup Ready [®] 2 Corn
AMX	Optimum [®] AcreMax [®] Xtra (YGCB,HXT,LL,RR2)	RW	Agrisure [®] Rootworm
AMXT	Optimum [®] AcreMax [®] Xtreme (YGCB,HXT,RW,LL,RR2)	STX	SmartStax [®] (VT3P,HXT,RR2,LL)
AQ	Optimum [®] AQUAMax [®]	VT2P	Genuity [®] VT Double PRO [®]
B	Refuge Blend	VT3P	Genuity [®] VT Triple PRO [®]
CB	Agrisure [®] Corn Borer	YGCB	YieldGard [®] Corn Borer
DG	Genuity [®] DroughtGard [®]		

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

Corn Seed Treatments**

?	information unavailable	In	Intego [™] Solo
A	Allegiance [®]	L	Lorsban [®]
AC	Acceleron [®] fungicide products	Lu	Lumivia [™]
AL2500	Alert 2500 [™]	M	Maxim XL [®]
At	Actellic [®]	MQ	Maxim Quattro [®]
AVC	Avicta [®] Complete Corn	None	untreated
C2, C5, C1	Cruiser [®] at 0.25, 0.5 and 1.25 mg ai/seed, respectively	P2, P5, P1	Poncho [®] at 0.25, 0.5 and 1.25 mg ai/seed, respectively
CE	Cruiser Extreme [®]	R	Raxil [®]
CM	CruiserMaxx [®] Corn	SC	SHIELDCoat [™]
D	Dynasty [®]	V	Votivo [®]
Es	Escalate [®]	Vi	Vibrance [®]

** Seed treatments may include unspecified plant health promoting components.