

**2017 Corn Grain Top 30 Harvest Report**

Wisconsin South [ WISO ] OREGON  
Kevin Klahn, Dane County, WI 53521



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

PREV. CROP/HERB: Soybean / Extreme, Roundup  
SOIL DESCRIPTION: Salter sandy loam, mod. well drained, non-irrigated  
SOIL CONDITION: Strip-till, very high P, very high K, 6.5 pH, 1.6% OM, 11.6 CEC  
PEST MANAGEMENT: Realm Q, Clarity, Force  
FERTILITY - Applied N: 29 Fall, 83 Spring, 88 Sidedress  
Applied N-P-K (units): 200-46-90  
SEEDING - RATE - ROW: May 13 33,400 /A 30" spacing  
HARVESTED - STAND: Oct 27 33,000 /A

**Early-Season Test**  
**99 - 104 Day CRM**  
B2017WISO05a

**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
Beck's	BE3420ST1	ST1	100	206.4	18.0	1	33.0	717	1
Cornbelt	CA800P	V7ZP	104	206.1	18.4	1	34.4	713	2
Corn	T21-8748	AB-B	101	216.2	18.4	1	30.7	688	3
HyFlex	H337948	V7ZP-B	102	216.7	18.5	1	34.4	679	4
Jing	J20007948	ST1-B	102	213.8	18.4	1	34.4	662	5
Corn	T24-1448	AB-B	104	212.9	20.0	1	31.0	644	6
FB seedcorn	FB 34211-488	ST1-B	104	207.7		1	34.4	640	8
Latham	LH481803	ST1	98	205.4		1	34.4	644	7
Corn	T20-4248	AB-AB-B	100	214.8	17.1	1	31.4	628	11
Born	Power Plus 104P	AB17-B	102	204.3	18.7	1	32.0	621	9
Jing	J20007948	ST1-B	102	203.4	21.2	1	31.0	613	18
Triax Pro	TP 83-80-2P	V7ZP-B	100	201.9	17.1	1	32.0	607	13
Latham	LH244012Pro	V7ZP	100	201.7	17.7	1	31.0	608	16
HyFlex	H337948	V7ZP	98	201.1	17.1	1	31.0	607	14
Golden Harvest	GH2004-1014-428	ST1-B	101	201.0	17.3	1	33.0	608	12
Beck's	BE3420ST1	ST1	100	197.7	18.7	1	31.0	618	15
Power	PR107481-CC	AB-B	100	197.1	18.6	1	33.0	614	17
HyFlex	H337948	ST1-B	100	196.4	18.0	1	31.0	611	20
Beck's	BE37100-V7ZP	V7ZP-B	100	196.2	17.9	1	27.8	617	19
Northrup	NR103-101948	ST1	100	197.0	18.4	1	32.0	612	18
HyFlex 2 Gen	HF 80-1	AB-B	101	196.3	18.0	1	34.4	605	23
Denax	DN104-101948-CC	ST1	104	195.7	18.1	1	36.2	602	24
L.G. Seeds	LGS18011	ST1	102	194.8	17.6	1	28.7	608	21
Triax Pro	TP 83-80-2P	V7ZP-B	100	192.8	18.0	1	31.0	599	26
HyFlex 2 Gen	HF 80-1	AB-B	100	192.4	18.0	1	34.4	593	27
HyFlex 2 Gen	HF 80-1	AB-B	104	190.9	18.0	1	34.4	588	28
HyFlex	H219488	ST1-B	100	188.4	18.0	1	31.0	580	25
Agriculture	AG 34401248	V7ZP-B	104	187.0	18.1	1	33.0	577	31
Jing	J400128	ST1-B	104	186.8	17.0	1	31.0	584	30
Cornbelt	CA800P	V7ZP	101	181.3	18.0	1	32.0	580	29
Triax	TP 83-80-2P	V7ZP-B	104	180.9	20.0	1	34.4	580	32

DATA REJECTED

*Jason T. Beyers*

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

Averages =	<b>189.8</b>	<b>18.4</b>	<b>1</b>	<b>33.0</b>	<b>588</b>
LSD (0.10) =	ns	1.1	0		
LSD (0.25) =	ns	0.8	0		
C.V. =	15.4	Prev. years average yield, 184.3 bu/a, 17 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 plot started out great, emergence and early season growth was excellent. When corn was around V6 growth stage, heavy rainfall left water standing on the test. The flooding duration reduced corn stand and left plants stunted. Some hybrids tolerated this stress better than others. There was a multitude of stalk rot present at harvest. Data rejected due to big yield variation from standing water.*

† 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

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PEST MANAGEMENT: Realm Q, Clarity, Force  
FERTILITY - Applied N: 29 Fall, 83 Spring, 88 Sidedress  
Applied N-P-K (units): 200-46-90  
SEEDING - RATE - ROW: May 13 33,400 /A 30" spacing  
HARVESTED - STAND: Oct 27 32,400 /A

**Full-Season Test**  
**105 - 108 Day CRM**  
B2017WISO05b

**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
Nufarm/2 Gen	50-800†	480.B	106	245.8	21.8	1	33.5	738	1
L.G. Seeds	L201506T2P	V72P	106	245.1	24.0	1	31.8	733	2
Latham	L2014200	88Q	107	239.7	21.8	1	32.5	717	3
Agrisure	4436-04071	871	106	237.9	25.1	1	33.5	704	4
Trium Pro	TP 10-06 10	871.B	106	236.3	21.1	1	31.8	712	4
L.G. Seeds	L201405T100	871.B	106	235.5	25.4	1	32.5	679	11
Hy-Pac	10-06000	871.B	107	234.9	21.2	1	31.8	701	6
Hy-Pac	10-06000	871.B	106	232.7	21.2	1	31.8	680	7
Burns	Power Plus 2077†	480T.B	105	231.2	21.1	1	31.4	689	8
L.G. Seeds	L201507T00	871.B	106	227.9	22.2	1	31.5	677	13
Golden Harvest	GH2017-1120-420	3120.B	107	226.7	21.9	1	31.7	685	9
MR Brand	MR2016-3111-00	3111	107	226.7	21.9	1	33.5	671	16
Agrisure	4436-06T2P0	V72P	106	225.4	21.1	1	33.5	687	10
Northrup	NE 106-100000000	871.B	106	221.1	21.1	1	32.5	672	14
Rain	RR200071	3111	106	219.8	21.8	1	30.7	669	17
Trium Pro	TP 11-06 10	871	106	219.7	25.1	1	32.5	680	10
Wegs	W20172P00	871	106	219.1	25.8	1	30.7	672	15
Cornbelt	CR2015	871	106	218.8	19.1	1	33.5	679	12
Corn	CR-0000	480.B	106	218.5	22.7	1	29.7	648	23
Cornbelt	CR0101	871	107	218.1	25.4	1	28.8	663	18
Cornbelt	CR0401	871	106	217.9	21.9	1	35.3	691	21
Danland	DS-0100	88Q	106	217.4	23.5	1	34.4	648	25
Wegs	CR11100	871.B	106	217.3	24.5	1	31.8	633	28
Nufarm/2 Gen	50-800†	480.A	106	217.3	24.5	1	32.5	633	28
Dura-Gro	DR00030	871	106	216.7	23.4	1	33.5	636	27
Danland	DS-0100	88Q	106	216.2	25.7	1	34.4	652	26
MR Brand	MR2016-3111	3111	107	214.9	23.4	1	33.5	632	30
Burns	Power Plus 2407†	480.B	107	214.2	25.4	1	30.7	651	32
Latham	L201501T2Pro	V72P	106	213.3	25.2	1	32.5	648	34
Hy-Pac	10-06000	V72P.B	106	213.2	21.9	1	29.7	641	35
Trium	TP10100	871	106	202.9	19.7	1	34.4	630	37

DATA REJECTED

 Jason Beyers beyers@frontiernet.net, (815) 985-7369	Averages =	<b>213.5</b>	<b>22.4</b>	<b>1</b>	<b>32.4</b>	<b>636</b>
	LSD (0.10) =	ns	2.0	0		
	LSD (0.25) =	ns	1.4	0		
	C.V. =	13.9				
					Prev. years average yield, 184.3 bu/a, 17 yrs	

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

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Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com)

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Report Date: 10/29/2017 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 <sup>®</sup> brand seed is distributed by NuTech Seed, LLC. Catalyst™ and Power Plus <sup>®</sup> brand seed is distributed by Burrus. HPT <sup>®</sup> brand seed is distributed by Hoegemeyer Hybrids, Innotech™ brand seed is distributed by Rob-See-Co, LLC. RPM <sup>®</sup> brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX <sup>®</sup> brand seed is distributed by Seed Consultants, Inc. VPMaxx <sup>®</sup> brand seed is distributed by AgVenture, Inc. XL <sup>®</sup> and Phoenix <sup>®</sup> brand seed is distributed by Beck's Superior Hybrids. Curry <sup>®</sup> , G2 <sup>®</sup> , HPT <sup>®</sup> , Power Plus <sup>®</sup> , RPM <sup>®</sup> , Supreme EX <sup>®</sup> , VPMaxx <sup>®</sup> and XL <sup>®</sup> are registered trademarks of DuPont Pioneer. Catalyst™, Innotech™ and Phoenix <sup>®</sup> 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 <sup>®</sup> 3000GT (CB,RW,LL,GT)	GT	Agrisure <sup>®</sup> GT
3010	Agrisure <sup>®</sup> 3010 (CB,LL,GT)	HX	Herculex <sup>®</sup> 1, contains LL
3011,A	Agrisure <sup>®</sup> Artesian <sup>®</sup> (CB,RW,LL,GT)	HXRW	Herculex <sup>®</sup> Rootworm, contains LL
3110	Agrisure <sup>®</sup> Viptera <sup>®</sup> 3110 (Vip, CB,LL,GT)	HXT	Herculex <sup>®</sup> Xtra (HX,HXRW,LL)
3111	Agrisure <sup>®</sup> Viptera <sup>®</sup> 3111 (Vip,CB,RW,LL,GT)	LL	LibertyLink <sup>®</sup>
3120	Agrisure <sup>®</sup> 3120 (CB,HX,LL,GT)	None	conventional corn
3122	Agrisure <sup>®</sup> 3122 (CB,HXX,RW,LL,GT)	OI	Optimum <sup>®</sup> Intrasect <sup>®</sup> , YHR (YGCB,HX,LL,RR2)
3220	Agrisure <sup>®</sup> Viptera <sup>®</sup> 3220 (Vip,CB,HX,LL,GT)	OIX	Optimum <sup>®</sup> Intrasect <sup>®</sup> Xtra, YXR (YGCB,HXT,LL,RR2)
A	Agrisure <sup>®</sup> Artesian <sup>®</sup>	OIXT	Optimum <sup>®</sup> Intrasect <sup>®</sup> Xtreme (YGCB,HXT,RW,LL,RR2)
AM	Optimum <sup>®</sup> AcreMax <sup>®</sup> (YGCB,HX,LL,RR2)	PC	PowerCore™ (HX, VT2P)
AMT	Optimum <sup>®</sup> AcreMax <sup>®</sup> TRIsect (HX,RW,LL,RR2)	RR2	Roundup Ready <sup>®</sup> 2 Corn
AMX	Optimum <sup>®</sup> AcreMax <sup>®</sup> Xtra (YGCB,HXT,LL,RR2)	RW	Agrisure <sup>®</sup> Rootworm
AMXT	Optimum <sup>®</sup> AcreMax <sup>®</sup> Xtreme (YGCB,HXT,RW,LL,RR2)	STX	SmartStax <sup>®</sup> (VT3P,HXT,RR2,LL)
AQ	Optimum <sup>®</sup> AQUAMax <sup>®</sup>	VT2P	Genuity <sup>®</sup> VT Double PRO <sup>®</sup>
B	Refuge Blend	VT3P	Genuity <sup>®</sup> VT Triple PRO <sup>®</sup>
CB	Agrisure <sup>®</sup> Corn Borer	YGCB	YieldGard <sup>®</sup> Corn Borer
DG	Genuity <sup>®</sup> DroughtGard <sup>®</sup>		

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

### Corn Seed Treatments\*\*

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

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