

2015 Corn Grain Top 30 Harvest Report

Wisconsin South [WISO] OREGON

Mark & Allen Riese, Dane County, WI 53521



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

PREV. CROP/HERB: Soybean / Roundup PowerMax
 SOIL DESCRIPTION: Grays silt loam, well drained, strip-till, non-irrigated
 SOIL CONDITION: High P, high K, 6.2 pH, 4% OM
 PEST MANAGEMENT: SureStart, Status, Force
 FERTILITY - Applied N: 29 Fall, 120 Spring, 60 Sidedress
 Applied N-P-K (units): 209-46-60
 SEEDING - RATE - ROW: May 8 35,100 /A 30" spacing
 HARVESTED - STAND: Oct 26 35,000 /A

Early-Season Test

99 - 104 Day CRM

B2015WISO05a

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
LG Seeds	LG5499STXRIB	STX,B	100	260.4	19.3	6	40.0	904	1
Burrus	Power Plus 2F91^	OIXT	103	260.3	20.3	6	34.4	896	3
Great Lakes	5283STXRIB	STX,B	102	259.1	19.4	6	35.3	899	2
FS InVISION	FS 51TX1 RIB	STX,B	101	255.2	18.3	8	35.3	893	4
Latham	LH5109SS	STX	101	253.4	18.0	4	35.3	889	5
LG Seeds	LG5507STX	STX	103	251.9	21.8	4	32.5	855	13
Wyffels	W3358RIB	STX,B	103	250.9	20.1	7	32.5	865	8
NuTech	5N-0108	3011,A	101	250.2	18.7	10	37.2	873	6
Dekalb	DKC54-38RIB GC	STX,B	104	249.5	21.2	4	34.4	852	14
Renk	RK612SSTX	STX	100	249.2	18.2	6	39.0	873	7
Latham	LH5215VT2ProRIB	VT2P,B	102	249.2	21.9	4	39.0	846	17
Renk	RK629VT3P	VT3P,B	101	248.7	20.0	4	32.5	858	10
Dyna-Gro	D43SS50	STX	103	248.6	21.8	4	36.2	844	20
Pioneer	P0157AMX GC	AMX,AQ,B	101	248.4	20.0	6	36.2	857	12
Wyffels	W2276RIB	VT2P,B	100	247.5	19.1	4	33.5	861	9
Jung	7S522RIB	STX,B	102	245.9	18.7	4	32.5	858	11
NuTech/G2 Gen	5Z-0107^	OI	101	245.9	20.3	6	38.1	846	18
Pfister	60B1	HXT,RR2	100	244.1	20.5	6	30.7	838	21
NuTech/G2 Gen	5F-002^	AM,B	102	242.6	18.5	10	35.3	848	16
NuTech/G2 Gen	5Z-504^	OI	104	242.6	21.0	3	36.2	830	26
Curry	XC-1501CYXR	OIXT	101	242.2	19.9	6	33.5	836	22
Viking	T51-01R	GT,A	101	241.7	17.8	4	38.1	850	15
Agrigold	A6300STXRIB	STX,B	103	240.4	19.2	4	33.5	835	23
Great Lakes	5470STXRIB	STX,B	104	239.9	21.0	8	36.2	820	29
Titan Pro	TP 39-00 SS	STX,B	100	239.8	17.6	6	32.5	845	19
LG Seeds	LG5501VT2P	VT2P	100	239.2	19.2	6	36.2	831	25
Burrus	Power Plus 1S26^	OIXT	101	238.5	18.3	3	38.1	835	24
Pfister	2385	HXT,RR2	104	237.5	20.0	6	33.5	819	30
Viking	D83-03RL	STX	103	236.9	19.3	4	36.2	822	28
Integra	5151GSSRIB	STX,B	101	234.5	18.7	7	35.3	818	31
Pioneer	P0496AMX CK	AMX,AQ,B	104	241.1	20.3	4	33.5	830	27

Jason Beyers

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

Averages = **238.3** **19.9** **5** **35.0** **823**

LSD (0.10) = 20.4 1.7 ns

LSD (0.25) = 14.2 1.2 ns

C.V. = 6.3 6.4

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Prices: GMO = \$3.60; non-GMO = \$3.60

Test Comments: Emergence and early season plant vigor were excellent at this plot. The rest of the growing season was ideal as well. Corn went through pollination and kernel fill with consistent rainfall to help add to the yield. Good heat degree units helped with drydown and keeping the stalk nice and healthy. There was some grass pressure across the plot, but very little 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

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 PEST MANAGEMENT: SureStart, Status, Force
 FERTILITY - Applied N: 29 Fall, 120 Spring, 60 Sidedress
 Applied N-P-K (units): 209-46-60
 SEEDING - RATE - ROW: May 8 35,100 /A 30" spacing
 HARVESTED - STAND: Oct 26 35,000 /A

Full-Season Test

105 - 108 Day CRM

B2015WISO05b

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 3H85^	OI	107	266.2	22.6	6	34.4	898	1
Titan Pro	TP 59-08 SS	STX	108	265.2	23.1	6	34.4	890	2
Pfister	X12546S2R4	STX,B	107	264.3	23.1	4	39.0	887	3
Dekalb	DKC58-06RIB GC	STX,B	108	262.8	25.0	6	36.2	867	8
Agrigold	A6351STXRIB	STX,B	105	262.4	23.1	4	37.2	881	4
Dekalb	DKC55-20RIB GC	STX,B	105	262.3	23.3	7	35.3	879	5
LG Seeds	LG5565STXRIB	STX,B	108	261.2	24.5	6	35.3	866	9
NuTech/G2 Gen	5Z-308^	OI	108	260.6	22.9	4	34.4	876	7
Latham	LH5715VT2ProRIB	VT2P,B	107	259.2	23.9	6	36.2	864	12
Pfister	68A1	HXT,RR2	109	258.2	26.6	7	39.0	840	24
Great Lakes	5566STXRIB	STX,B	105	257.5	23.3	4	36.2	863	13
Dairyland	DS9508RA	STX,B	108	256.1	24.5	3	37.2	849	18
NuTech/G2 Gen	5X-806^	HXT,RR2	106	255.6	20.5	6	33.5	878	6
Agrigold	A6355STX	STX	105	254.8	21.7	4	37.2	866	10
Golden Harvest	G06N80-3111 GC	3111	106	254.6	23.1	4	29.7	855	15
FS InVISION	FS 56VX1 RIB	STX,B	106	253.6	21.3	4	38.1	865	11
Agrigold	A6416STXRIB	STX,B	107	253.4	22.6	4	35.3	854	16
Curry	XC-1506	OI	106	252.3	23.0	7	36.2	848	20
LG Seeds	LG5523STXRIB	STX,B	105	252.1	22.7	6	37.2	849	19
Dekalb	DKC57-75RIB GC	STX,B	107	251.5	22.9	6	36.2	846	21
Dyna-Gro	D46SS62	STX	106	251.0	24.2	9	37.2	834	27
Viking	D52-05RL	STX,B	105	250.9	21.2	9	31.6	857	14
Integra	5776GSS	STX	107	250.5	21.5	6	32.5	853	17
Jung	7S605RIB	STX,B	105	250.2	22.9	4	37.2	841	23
Wyffels	W4796RIB	VT2P,B	106	250.1	22.3	4	31.6	846	22
Latham	LH5779SSRIB	STX,B	107	248.2	24.4	7	38.1	824	30
NuTech/G2 Gen	5Z-906^	OI	106	247.7	21.9	9	32.5	840	25
Titan Pro	TP 37-06 SS	STX,B	106	247.4	23.3	4	34.4	829	29
Pfister	67A1	HXT,RR2	107	247.3	22.6	4	36.2	834	28
Pioneer	P0832AMX	AMX,B	108	246.5	21.8	4	35.3	837	26
Pioneer	P0496AMX CK	AMX,AQ,B	104	236.2	20.6	4	36.2	811	36

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Averages = **245.9** **23.2** **5** **35.0** **825**

LSD (0.10) = 19.1 1.6 3

LSD (0.25) = 13.3 1.1 2

C.V. = 5.7 5.1

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Prices: GMO = \$3.60; non-GMO = \$3.60

Test Comments: Emergence and early season plant vigor were excellent at this plot. The rest of the growing season was ideal as well. Corn went through pollination and kernel fill with consistent rainfall to help add to the yield. Good heat degree units helped with drydown and keeping the stalk nice and healthy. There was some grass pressure across the plot, but very little disease.

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Early-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technol.	Seed Trt	RM	Company/Brand	Product/Brand	Technol.	Seed Trt	RM
Agrigold	A6257STXRIB	STX,B	AC,P5V	100	Titan Pro	TP 39-00 SS	STX,B	AC,P5V	100
Agrigold	A6267STXRIB	STX,B	AC,P5V	102	Titan Pro	TP 53-03 2P	VT2P	AC,P2	103
Agrigold	A6300STXRIB	STX,B	AC,P5V	103	Viking	C94-01R	VT3P,B	AC,P2	101
Burrus	Power Plus 1S26^	OIXT	MQ,P1V,R	101	Viking	D83-03RL	STX	AC,P5V	103
Burrus	Power Plus 2F91^	OIXT	MQ,P1V,R	103	Viking	T51-01R	GT,A	CM,C2	101
Curry	XC-1501CYXR	OIXT	MQ,P1V,R	101	Wyffels	W2276RIB	VT2P,B	AC,P5V	100
Curry	XC-1504YHR	OIXT	MQ,P1V,R	104	Wyffels	W2308RIB	STX,B	AC,P5V	100
Dairyland	DS9203	STX	CM,C5,Vi,In	103	Wyffels	W3358RIB	STX,B	AC,P5V	103
Dairyland	DS9701	STX	CM,C5,Vi,In	101	Wyffels	W3998RIB	STX,B	AC,P5V	105
Dekalb	DKC53-68RIB GC	STX,B	AC,P5V	103					
Dekalb	DKC54-38RIB GC	STX,B	AC,P5V	104					
Dyna-Gro	D43SS50	STX	AC,P5V	103					
FS InVISION	FS 51TX1 RIB	STX,B	AC,P5V	101					
FS InVISION	FS 52ZX1 RIB	STX,B	AC,P5V	102					
FS InVISION	FS 54ZX1 RIB	STX,B	AC,P5V	104					
Golden Harvest	G01P52-3011A GC	3011A	AVC,C2,Vi	101					
Great Lakes	5283STXRIB	STX,B	AC,P5V	102					
Great Lakes	5470STXRIB	STX,B	AC,P5V	104					
Integra	5151GSSRIB	STX,B	AC,P5V	101					
Jung	7S522RIB	STX,B	AC,P5V	102					
Latham	LH5109SS	STX	AC,P5V	101					
Latham	LH5215VT2ProRIB	VT2P,B	AC,P2	102					
Latham	LH5259SSRIB	STX,B	AC,P5V	102					
Latham	LH5509SSRIB	STX,B	AC,P5V	105					
LG Seeds	LG5499STXRIB	STX,B	AC,P5V	100					
LG Seeds	LG5501VT2P	VT2P	AC,P5V	100					
LG Seeds	LG5502STXRIB	STX,B	AC,P5V	102					
LG Seeds	LG5507STX	STX	AC,P5V	103					
NuTech	5N-0108	3011,A	CM,C2	101					
NuTech/G2 Gen	5F-002^	AM,B	MQ,P5V	102					
NuTech/G2 Gen	5H-502^	HX,RR2	MQ,P5V	102					
NuTech/G2 Gen	5Z-0107^	OI	MQ,P1V,R	101					
NuTech/G2 Gen	5Z-504^	OI	MQ,P1V	104					
Pfister	2385	HXT,RR2	CM,C5,Vi,In	104					
Pfister	60B1	HXT,RR2	AC,P5V	100					
Pioneer	P0157AMX GC	AMX,AQ,B	MQ,C2	101					
Pioneer	P0297AMXT GC	AMXT,AQ,B	MQ,C2	102					
Pioneer	P0496AMX CK	AMX,AQ,B	MQ,P1V	104					
Pioneer	P9917AMX	AMX,B	MQ,C2	99					
Renk	RK612SSTX	STX	AC,P5V	100					
Renk	RK629VT3P	VT3P,B	AC,P2	101					
Renk	RK666SSTX	STX,B	AC,P5V	102					
Renk	RK680SSTX	STX	AC,P5V	101					
Titan Pro	TP 31-01 3011A	3011A	AVC,C5	101					
Titan Pro	TP 38-04 3122	3122,B	CM,C2	104					

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Full-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technol.	Seed Trt	RM	Company/Brand	Product/Brand	Technol.	Seed Trt	RM
Agrigold	A6351STXRIB	STX,B	AC,P5V	105	Renk	RK776SSTX	STX,B	AC,P5V	107
Agrigold	A6355STX	STX	AC,P5V	105	Renk	RK791SSTX	STX,B	AC,P5V	108
Agrigold	A6416STXRIB	STX,B	AC,P5V	107	Titan Pro	TP 37-06 SS	STX,B	AC,P5V	106
Burrus	Power Plus 2V56^	AMX,AQ,B	MQ,P5V	105	Titan Pro	TP 59-08 SS	STX	AC,P5V	108
Burrus	Power Plus 3H85^	OI	MQ,P1V,R	107	Viking	D52-05RL	STX,B	AC,P5V	105
Curry	830-39AMX	AMX,AQ,B	MQ,P5V,R	110	Wyffels	W4796RIB	VT2P,B	AC,P2	106
Curry	XC-1506	OI	MQ,P1V,R	106	Wyffels	W4968RIB	STX,B	AC,P5V	107
Dairyland	DS9307RA	STX,B	CM,C5,Vi,In	107	Wyffels	W5138RIB	STX,B	AC,P5V	108
Dairyland	DS9508RA	STX,B	CM,C2	108	Wyffels	W5448RIB	STX,B	AC,P5V	108
Dairyland	DS9805	STX	CM,C5,Vi,In	105					
Dekalb	DKC55-20RIB GC	STX,B	AC,P5V	105					
Dekalb	DKC57-75RIB GC	STX,B	AC,P5V	107					
Dekalb	DKC58-06RIB GC	STX,B	AC,P5V	108					
Dyna-Gro	D46SS62	STX	AC,P5V	106					
Dyna-Gro	D48SS76	STX	AC,P5V	108					
FS InVISION	FS 56VX1 RIB	STX,B	AC,P5V	106					
FS InVISION	FS 57QX1 RIB	STX,B	AC,P5V	107					
FS InVISION	FS 58QX1 RIB	STX,B	AC,P5V	108					
Golden Harvest	G06N80-3111 GC	3111	AVC,C2,Vi	106					
Golden Harvest	G07B39-3111A GC	3111,A	AVC,C2,Vi	109					
Great Lakes	5566STXRIB	STX,B	AC,P5V	105					
Great Lakes	5755STXRIB	STX,B	AC,P5V	107					
Integra	5776GSS	STX	AC,P2	107					
Jung	7S605RIB	STX,B	AC,P5V	105					
Latham	LH5659SSRIB	STX,B	AC,P5V	106					
Latham	LH5715VT2ProRIB	VT2P,B	AC,P2	107					
Latham	LH5779SSRIB	STX,B	AC,P5V	107					
Latham	LH5829SSRIB	STX,B	AC,P5V	108					
LG Seeds	LG5523STXRIB	STX,B	AC,P5V	105					
LG Seeds	LG5533VT3PRIB	VT3P,B	AC,P5V	107					
LG Seeds	LG5548STXRIB	STX,B	AC,P5V	109					
LG Seeds	LG5565STXRIB	STX,B	AC,P5V	108					
NK Brand	N45P-3011A GC	3011A	AVC,C2,Vi	101					
NuTech	5N-607	3000GT	MQ,P5V	107					
NuTech/G2 Gen	5X-806^	HXT,RR2	MQ,P5V	106					
NuTech/G2 Gen	5X-905^	HXT,RR2	MQ,P5V	105					
NuTech/G2 Gen	5Z-308^	OI	MQ,P1V	108					
NuTech/G2 Gen	5Z-906^	OI	MQ,P1V	106					
Pfister	2447RA	STX,B	CM,C5,Vi,In	106					
Pfister	67A1	HXT,RR2	CM,C5,Vi,In	107					
Pfister	68A1	HXT,RR2	CM,C5,Vi,In	109					
Pfister	X12546S2R4	STX,B	CM,C5,Vi,In	107					
Pioneer	P0496AMX CK	AMX,AQ,B	MQ,P1V	104					
Pioneer	P0832AMX	AMX,B	MQ,P1V	108					
Renk	RK752SSTX	STX,B	AC,P5V	108					

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. 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. VPMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, Power Plus®, RPM®, Supreme EX®, VPMaxx® 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)	HX	Herculex® 1, contains LL
3010	Agrisure® 3010 (CB,LL,GT)	HX,RR2	Herculex® 1, Roundup Ready 2 Corn
3010,A	Agrisure® Artesian® 3010 (CB,LL,GT)	HXRW	Herculex® Rootworm, contains LL
3011,A	Agrisure® Artesian® (CB,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HXT,RR2	Herculex® Xtra, Roundup Ready 2 Corn
3110,A	Agrisure® Viptera® 3110 w/ Artesian®	LL	LibertyLink®
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)	None	conventional corn
3111,A	Agrisure® Viptera® 3111 w/ Artesian®	None,A	conventional corn w/ Artesian®
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)	OI,AQ	Optimum® Intrasect® w/ AQUAMax
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
AM,AQ	Optimum® AcreMax® w/ AQUAMax	OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
AM1	Optimum® AcreMax®1 (HXT,LL,RR2)	OT	Optimum® TRIsect® CHR (HX,RW,LL,RR2)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	RR2	Roundup Ready® 2 Corn
AMX,AQ	Optimum® AcreMax® Xtra w/ AQUAMax	STX	SmartStax® (VT3P,HXT,RR2,LL)
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)	STX,DG	Genuity® DroughtGard® w/ SmartStax®
AMXT,AQ	Optimum® AcreMax® Xtreme w/ AQUAMax	VT2P	Genuity® VT Double PRO®
B	Blended seed (i.e. refuge blend)	VT2P,DG	Genuity® DroughtGard® w/ VT Double PRO®
GT	Agrisure® GT	VT3P	Genuity® VT Triple PRO®
GT,A	Agrisure® GT w/ Artesian	YGCB	YieldGard® Corn Borer
GT/CB/LL	Agrisure® GT/CB/LL		

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

Corn Seed Treatments**

?	information not provided	In	Intego™ Solo
A	Allegiance®	L	Lorsban®
AC	Acceleron® fungicide products	Lu	Lumivia™
At	Actellic®	M	Maxim XL®
AVC	Avicta® Complete Corn	MQ	Maxim Quattro®
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively	None	untreated
CE	Cruiser Extreme®	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively
CM	CruiserMaxx® Corn	R	Raxil® (tebuconazole)
D	Dynasty® (azoxystrobin)	V	Votivo®
Es	Escalate®	Vi	Vibrance®

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