

**2012 BETTER HYBRIDS Harvest Report for Wisconsin South [ WISO ]**

Dan Sass, McHenry County, IL 60098 [ WOODSTOCK ]

**EARLY SEASON TEST**
**99 - 104 Day CRM**

PREV. CROP/HERB: Corn, 2+ yr / Dual II Magnum, Princep, Status  
 SOIL DESCRIPTION: Waupacan silt loam, mod. well drained, conventional w/ fall till, non-irrigated  
 SOIL CONDITION: High P, high K, 6.4 pH, 4% OM  
 PEST MANAGEMENT: Force, Harness Xtra, Roundup  
 FERTILITY - Applied N: 23 Fall, 215 Spring  
 Applied N-P-K (units): 238-58-75

B2WISO01a

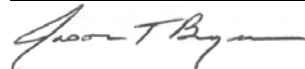
30" ROW SPACING

SEEDED - RATE: May 10 33,600 /A  
 HARVESTED - STAND: Oct 9 33,500 /A

**TOP 30 OF 45 FOR GROSS INCOME (SORTED BY YIELD)**

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
NK Brand	N49W-3000GT GC	3000GT	MQ,C2	102	142.6	19.5	4	29.8	1,065	1
Pioneer	P0533AM1	AM1,RR2	MQ,P1V	105	140.0	18.8	4	33.5	1,048	3
Great Lakes	5015VT3PRO	VT3P	AC,P5V	100	139.5	17.3	6	28.8	1,051	2
Garst	87W74-3000GT	3000GT	CE,C2	102	137.3	18.1	6	30.7	1,031	4
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	136.8	18.1	4	35.3	1,027	5
Great Lakes	4879VT3PRO GC	VT3P	AC,P5V	98	136.3	17.8	4	33.5	1,024	6
G2 Genetics	5X-903^	HXT,RR2	MQ,R,P1V	103	134.9	18.1	4	31.6	1,013	7
Renk	RK629VT3P	VT3P	AC,P2	101	133.2	17.9	4	33.5	1,001	8
G2 Genetics	5H-202^	HX,RR2	MQ,R,P1V	102	131.3	18.3	4	32.5	985	9
LG Seeds	LG2508VT3Pro GC	VT3P	AC,P5V	104	129.2	18.9	6	35.3	967	10
Pioneer	P0062AM1 GC	AM1,RR2	MQ,P1V	100	128.0	17.7	4	35.3	962	11
Channel	204-06VT3P	VT3P	AC,P5V	104	123.5	18.4	6	31.6	926	13
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	123.2	17.7	6	34.4	926	12
NuTech	5N-001	3000GT	MQ,R,C2	101	123.2	19.0	6	34.4	922	14
G2 Genetics	5Z-802^	OI,RR2	MQ,R,P1V	102	119.8	18.7	6	34.4	897	15
NK Brand	N45P-4011	4011	MQ,C2	101	118.8	20.0	4	32.6	885	18
Golden Harvest	H-7891 3000GT GC	3000GT	CE,C2	103	118.4	17.2	4	34.4	892	16
Dyna-Gro	D39VP14	VT3P	AC,P5V	99	118.4	18.2	4	32.5	889	17
Channel	202-32STX	STX	AC,P5V	104	117.6	17.7	4	35.3	884	19
Channel	202-25VT3P	VT3P	AC,P5V	102	116.3	16.3	6	34.4	879	20
LG Seeds	LG5499VT3Pro	VT3P	AC,P5V	100	116.1	19.6	6	35.3	866	21
Channel	203-43VT3P	VT3P	AC,P5V	103	114.8	18.0	4	34.4	862	23
Dyna-Gro	D40SS09 RIB	STX-R	AC,P2	100	114.1	16.4	7	34.4	862	22
Great Lakes	5157VT3PRO	VT3P	AC,P5V	101	112.4	16.7	4	34.4	849	24
Dairyland	DS6604	RR2	CE,C2	104	112.2	18.5	4	34.4	841	25
NuTech	5N-803	3000GT	MQ,R,C2	103	112.0	20.5	4	29.8	833	27
Renk	RK635VT3P	VT3P	AC,P2	102	110.9	17.5	4	32.5	835	26
FS InVISION	FS 53TV4	VT3P	AC,P2	103	110.3	16.8	6	37.1	832	28
LG Seeds	LG2501VT3Pro	VT3P	AC,P5V	101	109.8	16.2	6	33.5	831	29
AgriGold	A6252VT3Pro	VT3P	AC,P5V	100	109.8	16.8	4	32.5	829	30
Pioneer	P0413AM1 CK	AM1,RR2	MQ,P1V	104	102.7	19.0	4	37.1	768	38
Test Average =					116.0	18.0	5	33.5	871	
LSD (0.10) =					18.1	1.1	3			
C.V. =					11.5	4.7				



F.I.R.S.T. Manager

**TEST COMMENTS:** Rainfall was the limiting factor at this location. Plot was off to a great start, then June and July destroyed it's potential. There was some stalk rots and anthracnose present at harvest, but most hybrids were still standing well. Pollination was stressed the most, there was a lot of tip back, and the kernels on the nubbins were huge. Everything had good cob quality.

Lat: 42.33482, Long: -88.55527

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Price = \$7.60

† See last page for Product/Brand, Technology and Seed Treatment information.  
 → Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test. **GC** = grower comparison product, **ns** = not significantly different

**2012 BETTER HYBRIDS Harvest Report for Wisconsin South [ WISO ]**

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**FULL SEASON TEST**
**105 - 108 Day CRM**

B2WISO01b

PREV. CROP/HERB: Corn, 2+ yr / Dual II Magnum, Princep, Status  
 SOIL DESCRIPTION: Waupacan silt loam, mod. well drained, conventional w/ fall till, non-irrigated  
 SOIL CONDITIONS: High P, high K, 6.4 pH, 4% OM  
 PEST MANAGEMENT: Force, Harness Xtra, Roundup  
 FERTILITY - Applied N: 23 Fall, 215 Spring  
 Applied N-P-K (units): 238-58-75


30" ROW SPACING

SEEDED - RATE: May 10 33,600 /A  
 HARVESTED - STAND: Oct 9 34,500 /A

**TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)**

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Trelay	7VP104	VT3P	AC,P5V	107	<b>138.5</b>	20.4	4	37.1	1,030	1
Channel	208-48VT3P	VT3P	AC,P5V	108	<b>130.8</b>	20.0	6	33.5	975	2
Trelay	6VP844	VT3P	AC,P5V	107	128.9	20.3	6	33.5	959	3
Jung	7V642	VT3P	AC,P5V	107	128.5	20.2	4	32.5	957	4
Pioneer	P0916AM1	AM1,RR2	MQ,P1V	109	125.7	21.0	7	34.4	933	6
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	125.3	19.1	10	36.2	937	5
Renk	RK795VT3P	VT3P	AC,P2	108	125.3	22.9	12	34.4	923	8
Renk	RK752SSTX	STX	AC,P2	106	124.6	19.6	10	33.4	930	7
Trelay	6VP804	VT3P	AC,P5V	107	122.7	20.1	4	36.2	914	9
Great Lakes	5785VT3PRO	VT3P	AC,P5V	107	121.4	18.3	4	36.2	911	10
Stine	9529VT3Pro	VT3P	AC,P2	107	120.9	21.3	4	34.4	896	11
Jung	7V570	VT3P	AC,P5V	105	119.4	20.0	6	34.4	890	12
Jung	7S681RIB	STX-R	AC,P5V	108	119.1	24.6	8	34.4	871	13
NuTech	5N-406	3000GT	MQ,R,C2	106	116.9	21.5	6	33.5	866	15
FS InVISION	FS 55ZV4	VT3P	AC,P2	105	115.9	19.3	4	36.2	866	14
Renk	RK708SSTX	STX	AC,P2	105	115.6	22.1	4	30.7	854	17
LG Seeds	LG5541VT3Pro GC	VT3P	AC,P5V	108	115.4	20.1	6	33.5	859	16
Trelay	7VP293	VT3P	AC,P5V	110	114.8	22.2	11	37.1	848	20
G2 Genetics	5Z-407^	OI,RR2	MQ,R,P1V	107	114.6	20.2	4	36.2	853	18
G2 Genetics	5Z-008^	OI,RR2	MQ,R,P1V	108	114.3	22.5	8	34.4	843	23
Dyna-Gro	CX48VP76	VT3P	AC,P5V	108	114.0	21.8	4	36.2	843	22
LG Seeds	LG2531VT3Pro	VT3P	AC,P5V	106	113.9	19.6	7	34.4	850	19
Dekalb	DKC55-09RIB GC	STX-R	AC,P2	105	113.7	20.2	13	36.2	846	21
Golden Harvest	H-8230 3111	3111	MQ,C2	105	113.2	21.2	6	36.2	839	24
AgriGold	A6433VT3Pro	VT3P	AC,P5V	108	113.1	24.0	7	35.3	829	27
Channel	207-13VT3P	VT3P	AC,P5V	107	112.8	22.5	6	34.4	832	25
G2 Genetics	5H-806^	HX,RR2	MQ,R,P1V	106	111.2	19.3	9	33.5	831	26
LG Seeds	LG5533VT3Pro	VT3P	AC,P5V	107	110.6	19.2	4	34.4	827	28
Great Lakes	5884VT3PRO	VT3P	AC,P5V	108	109.9	19.5	4	36.2	820	29
AgriGold	A6356VT3Pro	VT3P	AC,P5V	105	108.9	18.3	4	35.3	817	30
<b>Pioneer</b>	<b>P0413AM1 CK</b>	<b>AM1,RR2</b>	<b>MQ,P1V</b>	<b>104</b>	<b>102.3</b>	<b>19.8</b>	<b>4</b>	<b>35.3</b>	<b>763</b>	<b>35</b>
					Test Average =	<b>116.1</b>	<b>20.7</b>	<b>6</b>	<b>34.5</b>	<b>862</b>
					LSD (0.10) =	13.1	1.2	5		
					C.V. =	8.3	4.4			



F.I.R.S.T. Manager

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## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^ G2® brand seed is distributed by NuTech Seed, LLC. HPT® brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM® brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMMaxx® and XL® are registered trademarks of DuPont Pioneer.

### Technologies

3111	Agrisure® Viptera™ 3111
3122	Agrisure® 3122
4011	Agrisure® 4011
3000GT	Agrisure® 3000GT
AM1	Optimum® AcreMax® 1
AMX	Optimum® AcreMax® Xtra
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
Conv	Conventional, non-GMO
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink®
OI	Optimum® Intrasect™
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonylurea tolerant soybeans
STX	SmartStax®
STX-R	SmartStax® Refuge Corn Blend
VT2P	Genuity® VT Double PRO®
VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO®
VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend

### Seed Treatments

A	Allegiance®
Ac	Acceleron® Products
Am	ApronMaxx®
Ap	Apron XL®
Avc	Avicta® Complete Corn
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed
Ce	Cruiser® Extreme
CMB	CruiserMaxx® Beans
D	Dynasty®
Es	Escalate®
Ex	Excalibre™
G	Gaucho®
I	Inovate™ System
Mq	Maxim® Quattro
Mx	Maxim® XL
None	untreated
O	Optimize®
P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed
Pr	Protinus™
R	Raxil®
Rc	Rancona®
S	Stamina®
SDPI	Servo™ DPI
SS+	SoyShield™ Plus
SStd	SureStand™
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
Th	thiabendazole
V	VOTIVO®
Z	zinc

### Trademarks

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- Allegiance®, Gaucho®, LibertyLink®, Poncho®, Raxil®, Trilex®, and VOTIVO™ are trademarks of Bayer AG.
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- Rancona® is a trademark of Chemtura Corporation.
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- STS® is a trademark of E.I. DuPont Nemours & Co.
- Optimize® is a trademark of EMD Crop BioScience Inc.
- SoyShield™ Plus is a trademark of Latham Hi-Tech Seeds
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- Inovate™ System is a trademark of Valent
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