

**2012 BETTER HYBRIDS Harvest Report for Wisconsin Central [ WICE ]**

Brian Bula, Marquette County, WI 53936 [ OXFORD ]

**EARLY SEASON TEST**
**95 - 100 Day CRM**

B2WICE46a

 PREV. CROP/HERB: Green Beans, Rye / Dual, Sandea, Prevision  
 SOIL DESCRIPTION: Plainfield/Brems sandy loam, well drained, minimum w/ fall till, irrigated  
 SOIL CONDITION: Moderate P, moderate K, 6.4 pH, 1% OM  
 PEST MANAGEMENT: Bicep II Magnum, Roundup, Headline  
 FERTILITY - Applied N: 18 Fall, 7 Planter, 193 Foliar  
 Applied N-P-K (units): 218-92-120

30" ROW SPACING

 SEEDED - RATE: May 16 35,100 /A  
 HARVESTED - STAND: Oct 20 34,100 /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
Golden Harvest	H-7069 3000GT	3000GT	CE,C2	96	228.3	24.6	1	34.4	1,669	1
FS InVISION	FS 46SV4	VT3P	AC,P2	96	220.4	24.9	1	32.6	1,610	2
Trelay	4VP897	VT3P	AC,P5V	95	212.6	26.3	2	33.5	1,544	4
Jung	7S429RIB	STX-R	AC,P5V	96	208.3	24.7	1	32.6	1,523	5
Pioneer	P0193HR	HX,RR2	MQ,C2	101	204.8	27.3	1	32.6	1,481	6
LG Seeds	LG5444VT3Pro	VT3P	AC,P5V	96	202.7	25.0	1	34.4	1,480	7
Dekalb	DKC46-20 GC	VT3P	AC,P2	96	201.6	24.7	1	34.4	1,474	8
AgriGold	A6203VT3	VT3	AC,P5V	97	201.6	26.0	1	36.2	1,466	10
G2 Genetics	5X-895^	HXT,RR2	MQ,R,C2	97	201.3	24.8	1	35.3	1,471	9
Great Lakes	4879VT3PRO	VT3P	AC,P5V	98	198.9	26.1	1	35.3	1,445	11
Dyna-Gro	D34VP52	VT3P	AC,P5V	94	198.2	25.5	1	31.6	1,444	13
G2 Genetics	5Z-198^	OI,RR2	MQ,R,P1V	98	198.2	26.4	1	35.3	1,439	15
NuTech	5N-798	3000GT	MX,C2	98	198.0	25.2	1	32.5	1,444	12
Renk	RK580SSTX RIB	STX-R	AC,P2	98	197.3	25.0	1	30.7	1,440	14
Channel	197-32VT3P	VT3P	AC,P5V	97	196.3	24.8	1	34.4	1,434	16
Dyna-Gro	D35VP40	VT3P	AC,P2	95	195.0	23.7	1	34.4	1,431	17
Great Lakes	4567VT3PRO	VT3P	AC,P5V	95	191.3	25.1	1	34.4	1,396	18
Stine	9422VT3Pro	VT3P	AC,P2	96	191.1	25.0	1	35.3	1,395	19
Jung	7V457	VT3P	AC,P5V	98	190.8	25.3	1	30.7	1,391	20
Channel	196-76VT3P	VT3P	AC,P5V	96	189.5	25.2	1	37.2	1,382	22
Dekalb	DKC43-10RIB GC	VT2P-R	AC,P2	93	189.1	24.6	1	34.4	1,383	21
AgriGold	A6252VT3Pro	VT3P	AC,P5V	100	187.6	25.0	1	34.4	1,370	23
LG Seeds	LG5499VT3Pro	VT3P	AC,P5V	100	187.3	27.0	1	34.4	1,356	25
FS InVISION	FS 49SX1 RIB	STX-R	AC,P2	99	185.5	24.5	1	36.2	1,357	24
G2 Genetics	5X-0004^	HXT,RR2	MQ,R,P1V	100	184.7	27.0	1	32.6	1,337	27
Dyna-Gro	D37VP71	VT3P	AC,P2	97	184.0	25.1	1	34.4	1,343	26
Trelay	4VP641	VT3P	AC,P5V	97	183.4	25.7	1	35.3	1,335	28
NuTech	5N-197	3000GT	MQ,R,C2	97	182.2	24.3	1	34.4	1,334	29
Jung	7V499	VT3P	AC,P5V	99	182.2	24.5	1	34.4	1,333	30
LG Seeds	LG2468VT3 GC	VT3	AC,P5V	97	177.6	25.4	1	33.4	1,294	31
<b>Pioneer</b>	<b>P0062AM1 CK</b>	<b>AM1,RR2</b>	<b>MQ,P1V</b>	<b>100</b>	<b>219.2</b>	<b>25.9</b>	<b>2</b>	<b>37.2</b>	<b>1,594</b>	<b>3</b>
Test Average =					186.9	25.3	1	34.1	1,363	
LSD (0.10) =					20.3	0.5	1			
C.V. =					8.0	1.4				



F.I.R.S.T. Manager

**TEST COMMENTS:** This location was one of our last ones planted, and achieved really good stands. Yield levels were good due to being irrigated. Some plants were showing mold on the tips of the ears. There appeared to be anthracnose present in some stalks, but all were still standing perfectly. Dry down was good for most hybrids, giving us a nice moisture range.

Lat: 43.88731, Long: -89.76788

Yield &amp; 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 Central [ WICE ]**

Brian Bula, Marquette County, WI 53936 [ OXFORD ]

**FULL SEASON TEST**
**101 - 104 Day CRM**

B2WICE46b

PREV. CROP/HERB: Green Beans, Rye / Dual, Sandea, Prevision  
 SOIL DESCRIPTION: Plainfield/Brems sandy loam, well drained, minimum w/ fall till, irrigated  
 SOIL CONDITIONS: Moderate P, moderate K, 6.4 pH, 1% OM  
 PEST MANAGEMENT: Bicep II Magnum, Roundup, Headline  
 FERTILITY - Applied N: 18 Fall, 7 Planter, 193 Foliar  
 Applied N-P-K (units): 218-92-120

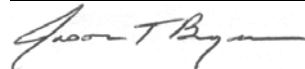
30" ROW SPACING

SEEDED - RATE: May 16 35,100 /A  
 HARVESTED - STAND: Oct 20 33,100 /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	5VP688	VT3P	AC,P5V	101	<b>247.7</b>	26.1	1	35.3	1,800	1
Channel	204-06VT3P	VT3P	AC,P5V	104	<b>239.9</b>	26.4	1	36.2	1,742	2
LG Seeds	LG2501VT3Pro GC	VT3P	AC,P5V	101	238.3	25.9	1	35.3	1,733	3
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	238.1	25.7	1	35.3	1,733	4
Renk	RK635VT3P	VT3P	AC,P2	102	237.2	25.9	1	31.6	1,725	5
FS InVISION	FS 53TV4	VT3P	AC,P2	103	236.7	25.8	1	33.5	1,722	6
Dairyland	DS9501SSX	STX	AVC,C2	101	234.0	24.3	1	33.5	1,713	7
Channel	202-25VT3P	VT3P	AC,P5V	102	231.7	25.6	1	31.6	1,687	8
NuTech	5N-803	3000GT	MQ,R,C2	103	230.0	25.8	1	32.5	1,674	9
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	229.1	25.8	1	32.5	1,666	11
AgriGold	A6323GT3	3000GT	AC,P5V	103	227.2	26.6	1	34.4	1,648	13
G2 Genetics	5H-202^	HX,RR2	MQ,R,P1V	102	226.9	26.2	1	32.5	1,649	12
Great Lakes	5157VT3PRO	VT3P	AC,P5V	101	225.6	25.8	1	34.4	1,642	14
Channel	203-43VT3P	VT3P	AC,P5V	103	224.9	26.2	1	33.5	1,634	15
Renk	RK629VT3P	VT3P	AC,P2	101	221.9	26.0	1	31.6	1,614	16
Channel	202-32STX	STX	AC,P5V	104	221.4	27.1	1	36.2	1,602	17
Garst	87W74-3000GT	3000GT	CE,C2	102	220.2	25.9	1	29.7	1,602	18
Viking	C94-01R	VT3P	AC,P2	101	219.9	26.9	1	36.2	1,593	19
AgriGold	A6276VT3	VT3	AC,P5V	101	219.2	26.7	1	34.4	1,589	20
Jung	7S555RIB	STX-R	AC,P5V	102	218.2	26.7	1	30.7	1,582	21
Pioneer	P0413AM1	AM1,RR2	MQ,P1V	104	217.9	26.4	1	36.2	1,581	22
Golden Harvest	H-7652 4011 GC	4011	MQ,C2	101	217.2	26.2	1	33.5	1,577	24
LG Seeds	LG5522VT3Pro	VT3P	AC,P5V	103	216.5	25.4	1	33.5	1,578	23
Dairyland	DS9303SSX	STX	AVC,C2	103	215.2	25.9	2	35.3	1,565	25
G2 Genetics	5Z-802^	OI,RR2	MQ,R,P1V	102	214.9	26.6	1	30.7	1,559	27
Jung	7S546RIB	STX-R	AC,P5V	102	214.6	26.0	1	33.5	1,561	26
Trelay	6ST576RIB	STX-R	AC,P5V	104	212.2	27.1	1	33.5	1,536	28
NK Brand	N45P-4011	4011	MQ,C2	101	211.2	26.2	1	34.4	1,534	29
NuTech	5N-001	3000GT	MQ,R,C2	101	209.0	25.5	1	30.7	1,523	30
Dairyland	DS6604	RR2	CE,C2	104	204.5	26.3	1	33.5	1,485	31
<b>Pioneer</b>	<b>P0062AM1 CK</b>	<b>AM1,RR2</b>	<b>MQ,P1V</b>	<b>100</b>	<b>228.9</b>	<b>25.5</b>	<b>1</b>	<b>33.5</b>	<b>1,668</b>	<b>10</b>
Test Average =					<b>220.3</b>	<b>26.1</b>	<b>1</b>	<b>33.1</b>	<b>1,601</b>	
LSD (0.10) =					18.7	0.6	0			
C.V. =					6.2	1.8				



F.I.R.S.T. Manager

**TEST COMMENTS:** *This location was one of our last ones planted, and achieved really good stands. Yield levels were good due to being irrigated. Some plants were showing mold on the tips of the ears. There appeared to be anthracnose present in some stalks, but all were still standing perfectly. Dry down was good for most hybrids, giving us a nice moisture range.*

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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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