

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

Kirk Warmka, Dodge County, WI 53916 [ FOX LAKE ]

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

B2WICE43a

 PREV. CROP/HERB: Rye / Roundup  
 SOIL DESCRIPTION: Mendota/Plano silt loam, well drained, conventional w/o fall till, non-irrigated  
 SOIL CONDITION: Moderate P, moderate K, 6.4 pH, 3% OM  
 PEST MANAGEMENT: Force, Roundup, Impact  
 FERTILITY - Applied N: 159 Spring  
 Applied N-P-K (units): 159-0-114

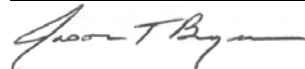
30" ROW SPACING

 SEEDED - RATE: May 14 32,500 /A  
 HARVESTED - STAND: Oct 20 32,400 /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
Stine	9422VT3Pro	VT3P	AC,P2	96	184.0	26.2	1	32.5	1,337	1
Great Lakes	4879VT3PRO	VT3P	AC,P5V	98	169.9	27.2	1	32.6	1,229	2
AgriGold	A6203VT3	VT3	AC,P5V	97	166.7	27.2	1	34.4	1,206	3
FS InVISION	FS 49SX1 RIB	STX-R	AC,P2	99	162.9	26.6	1	28.8	1,181	4
Pioneer	P0193HR	HX,RR2	MQ,C2	101	158.5	28.1	1	34.4	1,142	5
Trelay	4VP897	VT3P	AC,P5V	95	154.5	26.3	1	35.3	1,122	7
Jung	7V499	VT3P	AC,P5V	99	154.3	26.0	1	31.6	1,122	8
Renk	RK598VT3P	VT3P	AC,P2	100	154.1	26.3	1	33.5	1,119	9
Channel	200-91VT3P	VT3P	AC,P5V	100	153.9	27.2	1	33.5	1,113	10
Renk	RK580SSTX RIB	STX-R	AC,P2	98	153.1	26.1	1	33.5	1,113	11
AgriGold	A6256STXRIB	STX-R	AC,P5V	100	150.3	27.7	1	33.5	1,085	13
Dekalb	DKC48-12RIB GC	STX-R	AC,P2	98	149.4	26.2	1	34.4	1,085	12
Great Lakes	5015VT3PRO	VT3P	AC,P5V	100	148.7	27.1	1	32.6	1,076	14
AgriGold	A6252VT3Pro	VT3P	AC,P5V	100	148.7	27.4	1	31.6	1,075	15
G2 Genetics	5H-399^	HX,RR2	MQ,R,P1V	99	148.0	27.4	1	31.6	1,070	16
Dyna-Gro	D34VP52	VT3P	AC,P5V	94	145.9	25.0	1	34.4	1,065	17
G2 Genetics	5Z-198^	OI,RR2	MQ,R,P1V	98	144.7	26.4	1	31.6	1,050	18
NuTech	5N-798	3000GT	MX,C2	98	142.7	26.1	1	32.6	1,037	19
Trelay	5VP925	VT3P	AC,P5V	100	142.4	26.0	1	31.6	1,035	20
Channel	196-76VT3P	VT3P	AC,P5V	96	142.3	27.3	1	31.6	1,029	21
G2 Genetics	5X-0004^	HXT,RR2	MQ,R,P1V	100	141.3	28.0	1	28.8	1,019	22
G2 Genetics	5X-895^	HXT,RR2	MQ,R,C2	97	140.6	26.8	1	30.7	1,019	23
Jung	7V457	VT3P	AC,P5V	98	140.1	28.3	1	28.8	1,009	26
Channel	197-67VT3P	VT3P	AC,P5V	97	139.7	25.6	1	34.4	1,017	24
Dekalb	DKC43-48 GC	VT3P	AC,P2	93	139.0	24.8	1	31.6	1,016	25
LG Seeds	LG5470VT3Pro	VT3P	AC,P5V	98	138.3	26.9	1	33.5	1,002	28
Golden Harvest	H-7069 3000GT	3000GT	CE,C2	96	138.1	26.3	1	33.5	1,003	27
FS InVISION	FS 50SV4	VT3P	AC,P2	100	137.3	26.0	1	31.6	998	29
Channel	197-32VT3P	VT3P	AC,P5V	97	137.2	26.5	1	36.2	995	30
NuTech	5N-197	3000GT	MQ,R,C2	97	136.9	27.2	1	34.4	990	31
Pioneer	P0062AM1 CK	AM1,RR2	MQ,P1V	100	156.3	25.6	1	32.5	1,138	6
Test Average =					142.1	26.6	1	32.4	1,031	
LSD (0.10) =					17.6	1.3	ns			
C.V. =					9.1	3.6				



F.I.R.S.T. Manager

**TEST COMMENTS:** This location was following rye stubble, making it extremely difficult to find moisture at the time of planting, but it still seemed to germinate well. Plants seemed to look like they were struggling all season long, but good timely rains around pollination, and grain fill saved most hybrids. The only disease that could be found was slight mold on the ears.

Lat: 43.53156, Long: -88.84533

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 ]**

Kirk Warmka, Dodge County, WI 53916 [ FOX LAKE ]

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

B2WICE43b

 PREV. CROP/HERB: Rye / Roundup  
 SOIL DESCRIPTION: Mendota/Plano silt loam, well drained, conventional w/o fall till, non-irrigated  
 SOIL CONDITIONS: Moderate P, moderate K, 6.4 pH, 3% OM  
 PEST MANAGEMENT: Force, Roundup, Impact  
 FERTILITY - Applied N: 159 Spring  
 Applied N-P-K (units): 159-0-114

30" ROW SPACING

 SEEDED - RATE: May 14 32,500 /A  
 HARVESTED - STAND: Oct 20 31,700 /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
AgriGold	A6323GT3	3000GT	AC,P5V	103	164.7	28.8	1	33.5	1,184	1
FS InVISION	FS 54VX1 RIB	STX-R	AC,P2	104	160.5	28.6	1	29.8	1,154	2
Jung	7S546RIB	STX-R	AC,P5V	102	158.5	27.9	1	32.5	1,143	3
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	155.7	27.8	1	29.8	1,124	5
Great Lakes	5157VT3PRO	VT3P	AC,P5V	101	152.4	25.7	1	33.5	1,109	6
Trelay	5VP688	VT3P	AC,P5V	101	151.3	27.9	1	34.4	1,091	7
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	150.9	28.8	1	30.7	1,084	9
Garst	87W74-3000GT	3000GT	CE,C2	102	150.5	27.0	1	32.5	1,090	8
NuTech	5N-001	3000GT	MQ,R,C2	101	148.7	27.6	1	32.6	1,074	10
NuTech	5N-803	3000GT	MQ,R,C2	103	147.0	29.3	1	28.8	1,054	12
FS InVISION	FS 53TV4	VT3P	AC,P2	103	145.8	27.6	1	31.6	1,053	13
Golden Harvest	H-7652 4011 GC	4011	MQ,C2	101	145.2	27.8	1	32.6	1,048	14
G2 Genetics	5Z-802^	OI,RR2	MQ,R,P1V	102	144.6	29.1	1	32.5	1,038	17
Pioneer	P0413AM1	AM1,RR2	MQ,P1V	104	144.3	28.2	1	34.4	1,040	16
Dairyland	DS9501SSX	STX	AVC,C2	101	144.0	24.2	1	33.5	1,055	11
LG Seeds	LG5522VT3Pro	VT3P	AC,P5V	103	143.8	29.3	1	31.6	1,031	18
Jung	7S555RIB	STX-R	AC,P5V	102	143.6	30.0	1	30.7	1,027	20
Dairyland	DS9402SSX	STX	AVC,C2	102	143.4	26.5	1	31.6	1,040	15
Channel	202-32STX	STX	AC,P5V	104	142.7	30.1	1	29.8	1,020	21
LG Seeds	LG2501VT3Pro GC	VT3P	AC,P5V	101	142.3	27.5	1	32.6	1,028	19
Trelay	6ST576RIB	STX-R	AC,P5V	104	141.6	29.8	1	31.6	1,013	22
AgriGold	A6276VT3	VT3	AC,P5V	101	138.5	28.3	1	31.6	997	24
Channel	202-25VT3P	VT3P	AC,P5V	102	138.3	27.6	1	33.5	999	23
Renk	RK635VT3P	VT3P	AC,P2	102	138.3	29.0	1	30.7	993	26
Renk	RK629VT3P	VT3P	AC,P2	101	138.2	28.5	1	35.3	994	25
AgriGold	A6319VT3Pro	VT3P	AC,P5V	103	136.2	27.6	1	28.8	984	27
NK Brand	N45P-4011	4011	MQ,C2	101	134.2	27.4	1	28.8	970	28
G2 Genetics	5H-202^	HX,RR2	MQ,R,P1V	102	134.1	28.0	1	27.0	967	29
Jung	7V540	VT3P	AC,P5V	101	132.6	27.3	1	29.8	959	30
Channel	203-43VT3P	VT3P	AC,P5V	103	132.5	28.0	1	33.5	955	31
<b>Pioneer</b>	<b>P0062AM1 CK</b>	<b>AM1,RR2</b>	<b>MQ,P1V</b>	<b>100</b>	<b>156.5</b>	<b>26.5</b>	<b>1</b>	<b>33.5</b>	<b>1,135</b>	<b>4</b>
Test Average =					143.0	28.0	1	31.7	1,031	
LSD (0.10) =					12.5	1.0	ns			
C.V. =					6.4	2.7				



F.I.R.S.T. Manager

**TEST COMMENTS:** *This location was following rye stubble, making it extremely difficult to find moisture at the time of planting, but it still seemed to germinate well. Plants seemed to look like they were struggling all season long, but good timely rains around pollination, and grain fill saved most hybrids. The only disease that could be found was slight mold on the ears.*

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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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- Herculex® is a trademark of Dow AgroSciences LLC.
- STS® is a trademark of E.I. DuPont Nemours & Co.
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