

2012 BETTER HYBRIDS Harvest Report for Wisconsin Central [WICE]

Clark Riemer, Kewaunee County, WI 54216 [ELLISVILLE]

EARLY SEASON TEST
95 - 100 Day CRM

B2WICE44a

 PREV. CROP/HERB: Corn, 2+ yr / Halex GT, Atrazine
 SOIL DESCRIPTION: Casco sandy loam, well drained, strip-till, irrigated
 SOIL CONDITION: High P, high K, 7.4 pH, 3.4% OM
 PEST MANAGEMENT: Force, Halex GT, Atrazine, Roundup, Headline AMP
 FERTILITY - Applied N: 201 Fall, 19 Planter
 Applied N-P-K (units): 220-82-155

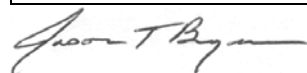
30" ROW SPACING

 SEEDED - RATE: May 12 35,200 /A
 HARVESTED - STAND: Oct 21 33,700 /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
LG Seeds	LG5499VT3Pro	VT3P	AC,P5V	100	241.5	29.1	1	35.3	1,733	1
Channel	197-67VT3P	VT3P	AC,P5V	97	238.6	28.5	1	34.4	1,717	2
Pioneer	P0193HR	HX,RR2	MQ,C2	101	233.4	29.4	1	33.4	1,673	3
LG Seeds	LG5470VT3Pro	VT3P	AC,P5V	98	229.8	28.7	1	34.4	1,652	4
G2 Genetics	5Z-198^	OI,RR2	MQ,R,P1V	98	224.2	27.1	1	33.4	1,623	5
Channel	197-32VT3P	VT3P	AC,P5V	97	219.6	28.5	1	32.5	1,580	6
G2 Genetics	5H-399^	HX,RR2	MQ,R,P1V	99	218.5	29.5	1	36.2	1,566	12
FS InVISION	FS 49SX1 RIB	STX-R	AC,P2	99	218.3	28.7	1	34.4	1,569	7
AgriGold	A6252VT3Pro	VT3P	AC,P5V	100	217.9	28.5	1	34.4	1,568	9
LG Seeds	LG2468VT3 GC	VT3	AC,P5V	97	217.6	28.3	1	34.4	1,567	11
Great Lakes	5015VT3PRO	VT3P	AC,P5V	100	216.6	28.8	1	31.6	1,557	14
FS InVISION	FS 46SV4	VT3P	AC,P2	96	216.4	26.7	1	34.4	1,569	8
Great Lakes	4879VT3PRO	VT3P	AC,P5V	98	216.2	29.0	1	37.1	1,552	15
Dyna-Gro	D34VP52	VT3P	AC,P5V	94	215.9	27.6	1	35.3	1,559	13
G2 Genetics	5X-0004^	HXT,RR2	MQ,R,P1V	100	215.2	29.3	1	32.5	1,543	19
Channel	196-76VT3P	VT3P	AC,P5V	96	214.1	27.7	1	34.4	1,546	17
G2 Genetics	5X-895^	HXT,RR2	MQ,R,C2	97	214.0	27.4	1	33.5	1,547	16
Jung	7V499	VT3P	AC,P5V	99	213.6	28.7	1	35.3	1,536	22
NuTech	5N-798	3000GT	MX,C2	98	213.5	28.1	1	31.6	1,539	20
Renk	RK578VT3P	VT3P	AC,P2	96	213.4	27.0	1	34.4	1,545	18
Jung	7V457	VT3P	AC,P5V	98	213.3	28.6	1	32.6	1,534	23
Renk	RK598VT3P	VT3P	AC,P2	100	212.6	27.5	1	34.4	1,536	21
Channel	200-91VT3P	VT3P	AC,P5V	100	212.3	28.3	1	35.3	1,529	24
LG Seeds	LG5444VT3Pro	VT3P	AC,P5V	96	211.1	27.1	1	36.2	1,528	25
AgriGold	A6256STXRIB	STX-R	AC,P5V	100	210.6	28.7	1	36.2	1,514	29
Dekalb	DKC46-20 GC	VT3P	AC,P2	96	210.4	28.0	1	34.4	1,517	28
Dyna-Gro	D35VP40	VT3P	AC,P2	95	209.9	26.8	1	35.3	1,521	26
NuTech	5N-197	3000GT	MQ,R,C2	97	209.9	28.0	1	32.5	1,513	30
Trelay	4VP641	VT3P	AC,P5V	97	209.7	28.6	1	33.5	1,508	31
Dekalb	DKC43-48 GC	VT3P	AC,P2	93	209.6	26.5	1	33.5	1,521	27
Pioneer	P0062AM1 CK	AM1,RR2	MQ,P1V	100	217.0	27.5	1	34.4	1,568	10
Test Average =					212.7	28.0	1	33.7	1,534	
LSD (0.10) =					12.5	0.7	3			
C.V. =					4.3	1.9				



F.I.R.S.T. Manager

TEST COMMENTS: This was a beautiful uniform irrigated plot. Emergence was excellent on most hybrids, and plants looked fairly healthy most of the season. Clark said, "He tried to water every time it was looking stressed." Plants were all standing like trees, and appeared to be disease free at harvest. Most ears were still standing straight up with excellent ear retention.

Lat: 44.46526, Long: -87.6542

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 Central [WICE]

Clark Riemer, Kewaunee County, WI 54216 [ELLISVILLE]

FULL SEASON TEST
101 - 104 Day CRM

B2WICE44b

 PREV. CROP/HERB: Corn, 2+ yr / Halex GT, Atrazine
 SOIL DESCRIPTION: Casco sandy loam, well drained, strip-till, irrigated
 SOIL CONDITIONS: High P, high K, 7.4 pH, 3.4% OM
 PEST MANAGEMENT: Force, Halex GT, Atrazine, Roundup, Headline AMP
 FERTILITY - Applied N: 201 Fall, 19 Planter
 Applied N-P-K (units): 220-82-155

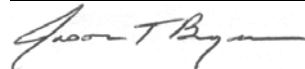
30" ROW SPACING

 SEEDED - RATE: May 12 35,200 /A
 HARVESTED - STAND: Oct 21 33,200 /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
G2 Genetics	5H-202^	HX,RR2	MQ,R,P1V	102	237.9	29.5	1	34.4	1,705	1
AgriGold	A6323GT3	3000GT	AC,P5V	103	232.6	30.1	1	33.5	1,662	2
Channel	203-43VT3P	VT3P	AC,P5V	103	227.4	29.4	1	32.6	1,630	3
Trelay	5VP688	VT3P	AC,P5V	101	221.9	29.3	1	33.5	1,591	4
Golden Harvest	H-7652 4011 GC	4011	MQ,C2	101	221.7	29.2	1	30.7	1,591	5
G2 Genetics	5Z-802^	OI,RR2	MQ,R,P1V	102	220.8	30.1	1	34.4	1,578	6
Dairyland	DS6604	RR2	CE,C2	104	218.9	29.7	1	35.3	1,567	7
Pioneer	P0413AM1	AM1,RR2	MQ,P1V	104	215.5	30.4	1	32.6	1,538	9
Renk	RK635VT3P	VT3P	AC,P2	102	214.4	29.8	1	34.4	1,534	10
FS InVISION	FS 53TV4	VT3P	AC,P2	103	214.2	29.7	1	35.3	1,534	11
Great Lakes	5157VT3PRO	VT3P	AC,P5V	101	213.4	29.2	1	33.5	1,531	12
Channel	204-06VT3P	VT3P	AC,P5V	104	212.7	30.1	1	36.2	1,520	13
Trelay	6ST576RIB	STX-R	AC,P5V	104	212.1	31.1	1	34.4	1,510	15
NuTech	5N-803	3000GT	MQ,R,C2	103	211.6	30.1	1	31.6	1,512	14
Channel	202-25VT3P	VT3P	AC,P5V	102	211.0	30.1	1	32.5	1,508	16
Jung	7S555RIB	STX-R	AC,P5V	102	210.9	31.5	1	30.7	1,498	19
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	210.7	30.5	1	33.5	1,503	17
NK Brand	N45P-4011	4011	MQ,C2	101	209.5	29.3	1	32.6	1,502	18
Renk	RK629VT3P	VT3P	AC,P2	101	208.2	29.8	1	35.3	1,490	20
FS InVISION	FS 54VX1 RIB	STX-R	AC,P2	104	207.8	30.2	1	34.4	1,485	21
Channel	202-32STX	STX	AC,P5V	104	207.2	32.3	1	34.4	1,467	25
AgriGold	A6319VT3Pro	VT3P	AC,P5V	103	207.1	30.0	1	35.3	1,481	23
NuTech	5N-001	3000GT	MQ,R,C2	101	207.0	29.4	1	33.5	1,484	22
G2 Genetics	5H-502^	HX,RR2	MQ,R,C2	102	205.6	29.7	1	28.8	1,472	24
LG Seeds	LG5522VT3Pro	VT3P	AC,P5V	103	205.2	30.4	1	31.6	1,465	27
AgriGold	A6276VT3	VT3	AC,P5V	101	204.3	29.3	1	31.6	1,465	26
LG Seeds	LG2501VT3Pro GC	VT3P	AC,P5V	101	203.1	29.5	1	34.4	1,455	29
Dairyland	DS9501SSX	STX	AVC,C2	101	202.7	28.8	1	35.3	1,457	28
Jung	7S546RIB	STX-R	AC,P5V	102	201.7	30.9	1	34.4	1,437	30
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	198.5	30.1	1	30.7	1,419	31
Pioneer	P0062AM1 CK	AM1,RR2	MQ,P1V	100	216.4	28.6	1	34.4	1,556	8
Test Average =					209.7	29.9	1	33.2	1,500	
LSD (0.10) =					11.8	0.8	ns			
C.V. =					4.1	1.8				



F.I.R.S.T. Manager

TEST COMMENTS: *This was a beautiful uniform irrigated plot. Emergence was excellent on most hybrids, and plants looked fairly healthy most of the season. Clark said, "He tried to water every time it was looking stressed." Plants were all standing like trees, and appeared to be disease free at harvest. Most ears were still standing straight up with excellent ear retention.*

Lat: 44.46526, Long: -87.6542

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



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

- Excalibre™ is a trademark of Advanced Biological Marketing
- Allegiance®, Gaucho®, LibertyLink®, Poncho®, Raxil®, Trilex®, and VOTIVO™ are trademarks of Bayer AG.
- Stamina® is a trademark of BASF
- Escalate® is a trademark of Beck's Superior Hybrids, Inc.
- Rancona® is a trademark of Chemtura Corporation.
- Herculex® is a trademark of Dow AgroSciences LLC.
- 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
- Acceleron®, Genuity®, Roundup Ready®, Roundup Ready 2 Yield®, SmartStax®, VT Double PRO®, VT Triple PRO®, and YieldGard VT Triple® are trademarks of Monsanto Technology LLC.
- Servo DPI™ is a trademark of Ohlde Seed.
- AcreMax®, Intrasect™ and Optimum® are trademarks of Pioneer Hi-Bred.
- SureStand™ is a trademark of Steyer Seeds.
- Agrisure®, ApronMaxx®, ApronXL®, Avicta®, Cruiser®, CruiserMaxx®, Dynasty®, Maxim® and Viptera™ are trademarks of a Syngenta Group Company.
- Inovate™ System is a trademark of Valent
- Protinus™ is a trademark of Wolf Trax, Inc.