

2012 BETTER HYBRIDS Harvest Report for Wisconsin Central [WICE]

Jeff Guza, Jackson County, WI 54659 [TAYLOR]

EARLY SEASON TEST
95 - 100 Day CRM

B2WICE48a

PREV. CROP/HERB: Corn, 2+ yr / Capreno, Atrazine
 SOIL DESCRIPTION: Sparta sandy loam, mod. well drained, conventional w/o fall till, non-irrigated
 SOIL CONDITION: Mod. High P, moderate K, 6.3 pH, 2% OM
 PEST MANAGEMENT: Force, Capreno, Atrazine
 FERTILITY - Applied N: 15 Fall, 140 Side
 Applied N-P-K (units): 155-18-54


30" ROW SPACING

SEEDED - RATE: May 13 32,500 /A
 HARVESTED - STAND: Oct 24 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
Dekalb	DKC43-48 GC	VT3P	AC,P2	93	90.9	21.5	1	30.7	673	1
Dekalb	DKC48-12RIB GC	STX-R	AC,P2	98	90.2	24.2	1	32.6	661	2
AgriGold	A6256STXRIB	STX-R	AC,P5V	100	79.5	24.0	1	32.6	583	3
Jung	7S429RIB	STX-R	AC,P5V	96	78.3	24.5	1	28.8	573	5
Dekalb	DKC46-20 GC	VT3P	AC,P2	96	69.7	24.1	1	29.8	511	6
G2 Genetics	5H-399 [^]	HX,RR2	MQ,R,P1V	99	69.0	24.6	1	32.5	505	7
Dekalb	DKC43-10RIB GC	VT2P-R	AC,P2	93	67.2	24.3	1	27.0	492	8
FS InVISION	FS 50SV4	VT3P	AC,P2	100	65.5	26.2	1	31.6	476	9
FS InVISION	FS 49SX1 RIB	STX-R	AC,P2	99	64.3	25.6	1	34.4	468	10
Renk	RK576VT3P	VT3P	AC,P2	97	63.2	25.1	1	33.5	461	11
G2 Genetics	5X-0004 [^]	HXT,RR2	MQ,R,P1V	100	62.4	25.8	1	32.6	454	12
G2 Genetics	5X-895 [^]	HXT,RR2	MQ,R,C2	97	61.5	25.5	1	34.4	448	14
Channel	197-67VT3P	VT3P	AC,P5V	97	60.6	21.6	1	32.6	449	13
Trelay	5VP925	VT3P	AC,P5V	100	58.6	22.8	1	30.7	432	15
Viking	C44-95R	VT3P	AC,P2	95	57.6	26.2	1	34.4	418	16
Dyna-Gro	D34VP52	VT3P	AC,P5V	94	57.2	25.8	1	35.3	416	17
Renk	RK580SSTX RIB	STX-R	AC,P2	98	55.8	24.6	1	27.9	408	18
Dyna-Gro	D35VP40	VT3P	AC,P2	95	55.4	24.9	1	32.6	405	19
Great Lakes	5015VT3PRO	VT3P	AC,P5V	100	52.9	24.6	1	30.7	387	20
NuTech	5N-197	3000GT	MQ,R,C2	97	50.9	24.5	1	34.4	372	21
Channel	200-91VT3P	VT3P	AC,P5V	100	49.8	24.7	1	33.5	364	22
Jung	7V499	VT3P	AC,P5V	99	48.3	22.0	1	34.4	357	23
Pioneer	P0193HR	HX,RR2	MQ,C2	101	48.0	26.9	1	33.5	348	24
LG Seeds	LG2468VT3 GC	VT3	AC,P5V	97	47.2	23.9	1	33.5	346	25
Renk	RK578VT3P	VT3P	AC,P2	96	46.7	23.5	1	31.6	343	26
NuTech	5N-798	3000GT	MX,C2	98	46.2	23.0	1	30.7	340	27
Great Lakes	4879VT3PRO	VT3P	AC,P5V	98	46.0	25.0	1	30.7	336	28
Renk	RK598VT3P	VT3P	AC,P2	100	45.8	27.4	1	35.3	331	30
Golden Harvest	H-7069 3000GT	3000GT	CE,C2	96	45.2	22.8	1	33.5	333	29
LG Seeds	LG5499VT3Pro	VT3P	AC,P5V	100	45.0	26.2	1	28.8	327	31
Pioneer	P0062AM1 CK	AM1,RR2	MQ,P1V	100	79.9	25.7	1	36.2	582	4
					Test Average =	52.8	24.6	1	32.4	386
					LSD (0.10) =	22.7	2.0	ns		
					C.V. =	31.5	6.0			


 F.I.R.S.T. Manager

TEST COMMENTS: *The data at this site was rejected because of emergence issues. At planting it was difficult to find moisture at a uniform soil depth. As a result 2/3 of the plants emerged timely, but the other 1/3 sat in dry soil for 3 weeks until it rained, then emerged. In June there was corn 12" tall next to a plant 5". This made for variable grain moisture and yield at harvest.*

Lat: 44.27711, Long: -91.17106

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]

Jeff Guza, Jackson County, WI 54659 [TAYLOR]

FULL SEASON TEST
101 - 104 Day CRM

B2WICE48b

PREV. CROP/HERB: Corn, 2+ yr / Capreno, Atrazine
 SOIL DESCRIPTION: Sparta sandy loam, mod. well drained, conventional w/o fall till, non-irrigated
 SOIL CONDITIONS: Mod. High P, moderate K, 6.3 pH, 2% OM
 PEST MANAGEMENT: Force, Capreno, Atrazine
 FERTILITY - Applied N: 15 Fall, 140 Side
 Applied N-P-K (units): 155-18-54

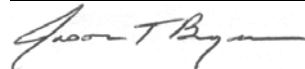
30" ROW SPACING

SEEDED - RATE: May 13 32,500 /A
 HARVESTED - STAND: Oct 24 32,300 /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
Channel	202-25VT3P	VT3P	AC,P5V	102	80.0	24.4	1	34.4	585	1
Dairyland	DS9303SSX	STX	AVC,C2	103	72.7	25.9	1	31.6	529	3
Jung	7S555RIB	STX-R	AC,P5V	102	68.0	24.6	1	31.6	497	4
LG Seeds	LG5522VT3Pro	VT3P	AC,P5V	103	64.6	25.3	1	29.8	471	5
Jung	7S546RIB	STX-R	AC,P5V	102	63.8	25.4	1	32.6	465	6
Pioneer	P0413AM1	AM1,RR2	MQ,P1V	104	62.6	26.3	1	35.3	455	7
Channel	203-43VT3P	VT3P	AC,P5V	103	61.0	24.3	1	31.6	447	8
Garst	87W74-3000GT	3000GT	CE,C2	102	59.9	26.0	1	28.8	436	9
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	59.8	28.0	1	31.6	431	10
G2 Genetics	5Z-802^	OI,RR2	MQ,R,P1V	102	58.9	25.8	1	26.0	429	11
NK Brand	N45P-4011	4011	MQ,C2	101	57.6	26.5	1	32.6	418	12
LG Seeds	LG2501VT3Pro GC	VT3P	AC,P5V	101	57.6	28.0	1	32.6	415	13
NuTech	5N-803	3000GT	MQ,R,C2	103	57.2	27.5	1	32.6	413	14
Trelay	5VP688	VT3P	AC,P5V	101	56.2	26.8	1	31.6	407	15
G2 Genetics	5H-502^	HI,RR2	MQ,R,C2	102	53.7	27.8	1	34.4	388	17
AgriGold	A6319VT3Pro	VT3P	AC,P5V	103	53.6	24.9	1	32.5	391	16
Great Lakes	5157VT3PRO	VT3P	AC,P5V	101	52.7	25.5	1	34.4	384	18
Renk	RK635VT3P	VT3P	AC,P2	102	51.1	24.5	1	32.5	374	19
Dairyland	DS9403SSX	STX	AVC,C2	102	49.5	24.2	1	32.5	363	20
AgriGold	A6323GT3	3000GT	AC,P5V	103	49.5	27.6	1	32.6	358	21
Renk	RK629VT3P	VT3P	AC,P2	101	48.7	26.3	1	33.5	354	22
Golden Harvest	H-7652 4011 GC	4011	MQ,C2	101	48.2	28.2	1	33.5	347	23
Channel	202-32STX	STX	AC,P5V	104	47.6	27.9	1	33.5	343	24
Channel	204-06VT3P	VT3P	AC,P5V	104	47.3	27.3	1	30.7	342	25
Trelay	6ST576RIB	STX-R	AC,P5V	104	46.9	27.3	1	31.6	339	26
AgriGold	A6276VT3	VT3	AC,P5V	101	45.7	26.0	1	31.6	332	27
NuTech	5N-001	3000GT	MQ,R,C2	101	43.9	26.4	1	31.6	319	29
FS InVISION	FS 53TV4	VT3P	AC,P2	103	43.7	25.0	1	34.4	319	28
Jung	7V540	VT3P	AC,P5V	101	41.2	27.1	1	30.7	298	30
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	40.7	26.1	1	32.6	296	31
Pioneer	P0062AM1 CK	AM1,RR2	MQ,P1V	100	74.0	25.9	1	33.5	538	2
					Test Average =	52.4	26.3	1	32.3	381
					LSD (0.10) =	15.9	2.1	ns		
					C.V. =	22.3	5.7			



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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- Optimize® is a trademark of EMD Crop BioScience Inc.
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