

2012 BETTER HYBRIDS Harvest Report for Wisconsin South [WISO]

Randy Schultz, Jefferson County, WI 53094 [WATERTOWN]

EARLY SEASON TEST
99 - 104 Day CRM

B2WISO03a

 PREV. CROP/HERB: Soybean / Roundup, Select
 SOIL DESCRIPTION: Kibbie sandy loam, mod. well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: Moderate P, moderate K, 7 pH, 2% OM
 PEST MANAGEMENT: Force, Dual II Magnum, Atrazine
 FERTILITY - Applied N: 145 Fall, 21 Spring
 Applied N-P-K (units): 166-45-80


30" ROW SPACING

 SEEDED - RATE: May 11 32,500 /A
 HARVESTED - STAND: Oct 9 32,600 /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
NuTech	5N-803	3000GT	MQ,R,C2	103	164.6	21.4	4	27.0	1,219	1
LG Seeds	LG5522VT3Pro	VT3P	AC,P5V	103	162.0	19.3	4	32.5	1,210	2
G2 Genetics	5Z-802^	OI,RR2	MQ,R,P1V	102	159.9	21.9	6	26.0	1,182	5
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	159.2	20.3	10	35.3	1,185	3
Trelay	6ST576RIB	STX-R	AC,P5V	104	157.5	18.0	13	34.4	1,183	4
Dyna-Gro	D40SS09 RIB	STX-R	AC,P2	100	156.3	17.6	4	33.5	1,176	6
Golden Harvest	H-7891 3000GT GC	3000GT	CE,C2	103	154.3	20.2	8	34.4	1,149	7
Channel	202-32STX	STX	AC,P5V	104	153.3	21.6	4	33.5	1,135	11
Dairyland	DS9303SSX	STX	AVC,C2	103	152.7	19.3	4	34.4	1,141	10
Pioneer	P0062AM1 GC	AM1,RR2	MQ,P1V	100	152.5	18.3	12	34.4	1,144	9
AgriGold	A6276VT3	VT3	AC,P5V	101	151.7	19.3	13	32.5	1,133	12
LG Seeds	LG2508VT3Pro GC	VT3P	AC,P5V	104	150.6	20.7	6	31.6	1,119	14
G2 Genetics	5H-202^	HX,RR2	MQ,R,P1V	102	150.5	19.7	7	33.5	1,123	13
NK Brand	N45P-4011	4011	MQ,C2	101	147.7	19.7	4	34.4	1,102	15
Jung	7S555RIB	STX-R	AC,P5V	102	146.8	19.8	4	34.4	1,095	17
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	146.3	18.7	4	28.8	1,096	16
G2 Genetics	5X-903^	HXT,RR2	MQ,R,P1V	103	145.2	19.4	4	28.8	1,084	18
Pioneer	P0533AM1	AM1,RR2	MQ,P1V	105	144.2	21.3	11	33.5	1,069	22
Channel	202-25VT3P	VT3P	AC,P5V	102	143.8	18.6	6	33.5	1,077	19
Jung	7S546RIB	STX-R	AC,P5V	102	143.5	19.1	6	34.4	1,073	20
NK Brand	N49W-3000GT GC	3000GT	MQ,C2	102	143.2	22.3	4	29.8	1,057	26
Dairyland	DS9501SSX	STX	AVC,C2	101	142.7	19.2	4	32.5	1,067	23
AgriGold	A6252VT3Pro	VT3P	AC,P5V	100	142.5	18.0	6	31.6	1,070	21
FS InVISION	FS 54VX1 RIB	STX-R	AC,P2	104	142.3	20.4	4	34.4	1,058	25
Renk	RK635VT3P	VT3P	AC,P2	102	141.8	18.2	4	35.3	1,064	24
Dairyland	DS9402SSX	STX	AVC,C2	102	140.8	18.2	4	35.3	1,057	27
Channel	203-43VT3P	VT3P	AC,P5V	103	139.6	17.6	4	34.4	1,050	28
FS InVISION	FS 53TV4	VT3P	AC,P2	103	138.8	17.5	6	35.3	1,045	29
LG Seeds	LG2501VT3Pro	VT3P	AC,P5V	101	138.8	18.0	17	29.8	1,042	30
FS InVISION	FS 49SX1 RIB	STX-R	AC,P2	99	138.2	17.7	6	33.5	1,039	31
Pioneer	P0413AM1 CK	AM1,RR2	MQ,P1V	104	154.6	20.8	4	32.5	1,148	8
					Test Average =	143.0	19.4	6	32.6	1,068
					LSD (0.10) =	16.5	1.7	6		
					C.V. =	8.5	6.3			


 F.I.R.S.T. Manager

TEST COMMENTS: *These were really surprising yields for dry land sand. Plants all emerged really well, and looked nice and uniform at V5 stage. June was a little dry, leading to short plant heights. Some ears were only 12-14" off the ground. There were leaf blights, anthracnose, gray leaf spot and smut all present at harvest. Most hybrids were standing good, aiding in easy harvest.* Lat: 43.13866, Long: -88.85559

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]

Randy Schultz, Jefferson County, WI 53094 [WATERTOWN]

FULL SEASON TEST

105 - 108 Day CRM

B2WISO03b

PREV. CROP/HERB: Soybean / Roundup, Select
SOIL DESCRIPTION: Kibbie sandy loam, mod. well drained, conventional w/ fall till, non-irrigated
SOIL CONDITIONS: Moderate P, moderate K, 7 pH, 2% OM
PEST MANAGEMENT: Force, Dual II Magnum, Atrazine
FERTILITY - Applied N: 145 Fall, 21 Spring
Applied N-P-K (units): 166-45-80

30" ROW SPACING

SEEDED - RATE: May 11 32,500 /A
HARVESTED - STAND: Oct 9 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
Trelay	6VP844	VT3P	AC,P5V	107	182.2	22.7	8	34.4	1,343	1
Trelay	7VP293	VT3P	AC,P5V	110	181.7	25.3	4	33.5	1,325	2
NuTech	5N-406	3000GT	MQ,R,C2	106	180.9	24.7	8	30.7	1,322	3
Channel	208-48VT3P	VT3P	AC,P5V	108	176.1	23.4	4	31.6	1,294	4
LG Seeds	LG5541VT3Pro GC	VT3P	AC,P5V	108	174.0	22.8	11	32.5	1,282	5
G2 Genetics	5H-806^	HX,RR2	MQ,R,P1V	106	172.6	23.0	7	31.6	1,270	6
Jung	7V570	VT3P	AC,P5V	105	170.0	23.4	4	31.6	1,249	8
LG Seeds	LG2529VT3Pro GC	VT3P	AC,P5V	107	169.2	19.7	4	36.2	1,262	7
Trelay	6VP804	VT3P	AC,P5V	107	168.8	21.9	4	32.5	1,248	9
Renk	RK795VT3P	VT3P	AC,P2	108	165.8	25.2	10	28.8	1,209	10
Jung	7V642	VT3P	AC,P5V	107	163.9	24.2	4	31.6	1,200	11
AgriGold	A6433VT3Pro	VT3P	AC,P5V	108	163.8	24.1	6	32.6	1,200	13
Pioneer	P0916AM1	AM1,RR2	MQ,P1V	109	163.2	24.1	4	33.5	1,196	14
Channel	207-13VT3P	VT3P	AC,P5V	107	162.2	23.9	4	29.7	1,189	15
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	162.1	21.5	6	30.7	1,200	12
Stine	9529VT3Pro	VT3P	AC,P2	107	161.4	24.4	8	33.5	1,181	16
Dyna-Gro	CX48VP76	VT3P	AC,P5V	108	159.8	22.3	4	33.5	1,180	17
Renk	RK708SSTX	STX	AC,P2	105	157.3	22.0	4	34.4	1,162	21
AgriGold	A6408VT3Pro	VT3P	AC,P5V	107	157.2	19.9	8	29.8	1,172	18
LG Seeds	LG5533VT3Pro	VT3P	AC,P5V	107	155.9	19.4	6	32.6	1,164	19
Great Lakes	5884VT3PRO	VT3P	AC,P5V	108	155.6	19.2	16	31.6	1,163	20
G2 Genetics	5Z-008^	OI,RR2	MQ,R,P1V	108	154.4	23.4	4	32.5	1,135	24
Renk	RK752SSTX	STX	AC,P2	106	154.1	20.8	11	32.5	1,144	23
Jung	7S681RIB	STX-R	AC,P5V	108	153.7	25.8	6	30.7	1,118	28
LG Seeds	LG2531VT3Pro	VT3P	AC,P5V	106	152.6	21.1	4	33.5	1,132	25
Dekalb	DKC55-09RIB GC	STX-R	AC,P2	105	152.2	21.2	4	33.5	1,128	26
FS InVISION	FS 55ZV4	VT3P	AC,P2	105	151.4	21.0	11	30.7	1,123	27
Trelay	7VP104	VT3P	AC,P5V	107	150.9	22.6	6	32.5	1,112	29
G2 Genetics	5Z-407^	OI,RR2	MQ,R,P1V	107	149.5	20.9	4	31.6	1,110	30
Great Lakes	5785VT3PRO	VT3P	AC,P5V	107	145.3	20.6	10	34.4	1,080	31
Pioneer	P0413AM1 CK	AM1,RR2	MQ,P1V	104	156.3	22.7	4	35.3	1,152	22
					Test Average =	159.1	22.5	7	32.3	1,174
					LSD (0.10) =	17.8	1.7	7		
					C.V. =	8.2	5.5			

Jason T. Beyers
F.I.R.S.T. Manager

TEST COMMENTS: *These were really surprising yields for dry land sand. Plants all emerged really well, and looked nice and uniform at V5 stage. June was a little dry, leading to short plant heights. Some ears were only 12-14" off the ground. There were leaf blights, anthracnose, gray leaf spot and smut all present at harvest. Most hybrids were standing good, aiding in easy harvest.* Lat: 43.13866, Long: -88.85559

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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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