

2012 BETTER HYBRIDS Harvest Report for Wisconsin South [WISO]

Joshua Tracy, Tracy & Son Farms, Inc, Rock County, WI 53545

[JANESVILLE]

EARLY SEASON TEST
99 - 104 Day CRM

B2WISO02a

PREV. CROP/HERB: Soybean / 41% Glyphos, Valor, Roundup
 SOIL DESCRIPTION: Ogle silt loam, well drained, strip-till, non-irrigated
 SOIL CONDITION: Mod. High P, mod. high K, 6 pH, 4% OM
 PEST MANAGEMENT: Force, Capreno, Laudis
 FERTILITY - Applied N: 18 Fall, 150 Spring
 Applied N-P-K (units): 168-46-45

30" ROW SPACING

SEEDED - RATE: May 5 33,600 /A
 HARVESTED - STAND: Oct 8 27,600 /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
LG Seeds	LG2501VT3Pro	VT3P	AC,P5V	101	188.1	20.8	1	25.1	1,397	1
LG Seeds	LG5522VT3Pro	VT3P	AC,P5V	103	182.9	23.7	1	27.9	1,342	3
Renk	RK629VT3P	VT3P	AC,P2	101	181.6	21.6	1	28.8	1,344	2
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	180.4	23.6	1	31.6	1,325	5
Channel	203-43VT3P	VT3P	AC,P5V	103	179.8	21.2	1	29.8	1,333	4
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	178.0	20.9	1	24.2	1,321	6
Golden Harvest	H-7891 3000GT GC	3000GT	CE,C2	103	177.6	22.0	1	29.8	1,313	8
LG Seeds	LG5499VT3Pro	VT3P	AC,P5V	100	176.5	24.2	1	27.9	1,293	9
Great Lakes	4879VT3PRO GC	VT3P	AC,P5V	98	173.7	20.8	1	29.8	1,290	10
FS InVISION	FS 53TV4	VT3P	AC,P2	103	173.5	23.7	1	28.8	1,273	13
AgriGold	A6252VT3Pro	VT3P	AC,P5V	100	173.4	21.2	1	29.8	1,286	11
Channel	202-25VT3P	VT3P	AC,P5V	102	173.4	22.5	1	29.8	1,279	12
Trelay	6ST576RIB	STX-R	AC,P5V	104	171.0	22.9	1	27.9	1,259	15
Renk	RK635VT3P	VT3P	AC,P2	102	169.5	20.6	1	26.0	1,260	14
NK Brand	N49W-3000GT GC	3000GT	MQ,C2	102	169.1	21.6	1	25.1	1,252	16
Great Lakes	5015VT3PRO	VT3P	AC,P5V	100	168.5	21.8	1	26.0	1,246	17
Channel	202-32STX	STX	AC,P5V	104	166.4	22.9	1	25.1	1,225	20
FS InVISION	FS 49SX1 RIB	STX-R	AC,P2	99	165.9	21.0	1	28.8	1,231	18
Dyna-Gro	D39VP14	VT3P	AC,P5V	99	165.6	21.0	1	27.0	1,229	19
AgriGold	A6319VT3Pro	VT3P	AC,P5V	103	165.4	22.3	1	24.2	1,221	21
LG Seeds	LG2508VT3Pro GC	VT3P	AC,P5V	104	164.2	23.9	1	29.7	1,204	22
Jung	7S546RIB	STX-R	AC,P5V	102	162.9	23.2	1	27.0	1,198	23
Channel	204-06VT3P	VT3P	AC,P5V	104	161.6	23.2	3	30.7	1,188	26
Pioneer	P0533AM1	AM1,RR2	MQ,P1V	105	161.2	21.8	1	24.2	1,192	25
Pioneer	P0062AM1 GC	AM1,RR2	MQ,P1V	100	161.0	21.3	1	27.0	1,193	24
G2 Genetics	5Z-802^	OI,RR2	MQ,R,P1V	102	158.0	22.2	1	23.2	1,167	28
Great Lakes	5157VT3PRO	VT3P	AC,P5V	101	157.1	20.1	1	24.2	1,170	27
Dyna-Gro	D40SS09 RIB	STX-R	AC,P2	100	157.1	21.3	1	30.7	1,164	29
FS InVISION	FS 50SV4	VT3P	AC,P2	100	156.5	21.7	1	28.8	1,158	30
NuTech	5N-803	3000GT	MQ,R,C2	103	155.2	22.0	2	27.9	1,147	31
Pioneer	P0413AM1 CK	AM1,RR2	MQ,P1V	104	178.1	22.5	1	26.0	1,314	7
Test Average =					162.1	22.0	1	27.6	1,198	
LSD (0.10) =					16.5	1.2	1			
C.V. =					7.5	3.9				



F.I.R.S.T. Manager

TEST COMMENTS: *May 5th & 6th ended up being a bad time to plant corn. A cold snap over the next week, really affected germination of all corn in Southern Wisconsin & Northern Illinois. At this location, the reduced stand played into the lack of rainfall during June & July. A 1" rain around July 20th helped most of the fuller season hybrids. Stalk quality was still good, little disease.*

Lat: 42.63581, Long: -88.84998

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]

Joshua Tracy, Tracy & Son Farms, Inc, Rock County, WI 53545

[JANESVILLE]

FULL SEASON TEST
105 - 108 Day CRM

B2WISO02b

PREV. CROP/HERB: Soybean / 41% Glyphos, Valor, Roundup
 SOIL DESCRIPTION: Ogle silt loam, well drained, strip-till, non-irrigated
 SOIL CONDITIONS: Mod. High P, mod. high K, 6 pH, 4% OM
 PEST MANAGEMENT: Force, Capreno, Laudis
 FERTILITY - Applied N: 18 Fall, 150 Spring
 Applied N-P-K (units): 168-46-45

30" ROW SPACING

SEEDED - RATE: May 5 33,600 /A
 HARVESTED - STAND: Oct 8 27,500 /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	
Great Lakes	5643VT3PRO	VT3P	AC,P5V	106	220.0	31.2	1	27.9	1,565	3	
AgriGold	A6356VT3Pro	VT3P	AC,P5V	105	219.9	30.3	1	30.7	1,570	2	
AgriGold	A6408VT3Pro	VT3P	AC,P5V	107	217.1	25.8	1	31.6	1,580	1	
Dyna-Gro	CX48VP76	VT3P	AC,P5V	108	217.1	31.3	1	27.0	1,544	5	
LG Seeds	LG5533VT3Pro	VT3P	AC,P5V	107	214.1	27.5	1	29.8	1,547	4	
Renk	RK752SSTX	STX	AC,P2	106	210.6	27.5	1	27.0	1,522	6	
Golden Harvest	H-8230 3111	3111	MQ,C2	105	209.3	27.4	1	27.0	1,513	8	
Great Lakes	5884VT3PRO	VT3P	AC,P5V	108	209.1	32.4	1	27.9	1,480	13	
LG Seeds	LG2531VT3Pro	VT3P	AC,P5V	106	208.7	26.7	1	31.6	1,513	7	
Dekalb	DKC55-09RIB GC	STX-R	AC,P2	105	208.2	29.1	1	25.1	1,494	11	
Jung	7S681RIB	STX-R	AC,P5V	108	207.3	32.2	1	21.4	1,469	15	
FS InVISION	FS 55ZV4	VT3P	AC,P2	105	206.1	27.2	1	28.8	1,491	12	
G2 Genetics	5H-806^	HX,RR2	MQ,R,P1V	106	206.0	25.6	1	28.8	1,500	9	
LG Seeds	LG5541VT3Pro GC	VT3P	AC,P5V	108	205.7	32.5	1	27.9	1,455	22	
Jung	7V642	VT3P	AC,P5V	107	205.3	25.5	3	26.0	1,496	10	
Renk	RK795VT3P	VT3P	AC,P2	108	205.0	32.0	1	26.0	1,454	23	
LG Seeds	LG2529VT3Pro GC	VT3P	AC,P5V	107	204.3	30.2	1	22.3	1,460	19	
Trelay	6VP804	VT3P	AC,P5V	107	203.9	27.7	2	29.8	1,472	14	
Great Lakes	5785VT3PRO	VT3P	AC,P5V	107	203.8	28.2	1	24.2	1,468	16	
Jung	7V570	VT3P	AC,P5V	105	203.8	29.1	1	27.0	1,463	18	
Trelay	6VP844	VT3P	AC,P5V	107	203.3	29.4	1	29.8	1,457	21	
Trelay	7VP293	VT3P	AC,P5V	110	203.3	30.6	1	26.0	1,450	24	
Trelay	7VP104	VT3P	AC,P5V	107	203.1	28.8	1	28.8	1,460	20	
G2 Genetics	5Z-407^	OI,RR2	MQ,R,P1V	107	202.6	27.3	1	27.0	1,465	17	
Channel	207-13VT3P	VT3P	AC,P5V	107	202.2	30.2	1	27.9	1,445	25	
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	199.6	28.4	1	27.0	1,437	26	
Pioneer	P0916AM1	AM1,RR2	MQ,P1V	109	199.6	31.0	1	27.9	1,421	27	
Stine	9529VT3Pro	VT3P	AC,P2	107	198.2	29.5	1	29.8	1,420	28	
FS InVISION	FS 58MV4	VT3P	AC,P2	108	197.5	30.9	1	28.8	1,407	29	
AgriGold	A6433VT3Pro	VT3P	AC,P5V	108	192.8	31.0	1	30.7	1,373	30	
Pioneer	P0413AM1 CK	AM1,RR2	MQ,P1V	104	184.8	27.1	1	25.1	1,337	34	
					Test Average =	202.8	29.1	1	27.5	1,456	
					LSD (0.10) =	13.9	2.4	1			
					C.V. =	5.0	6.1				



F.I.R.S.T. Manager

TEST COMMENTS: *May 5th & 6th ended up being a bad time to plant corn. A cold snap over the next week, really affected germination of all corn in Southern Wisconsin & Northern Illinois. At this location, the reduced stand played into the lack of rainfall during June & July. A 1" rain around July 20th helped most of the fuller season hybrids. Stalk quality was still good, little disease.* Lat: 42.63581, Long: -88.84998

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.