

2012 BETTER HYBRIDS Harvest Report for Wisconsin South [WISO]

Mark & Allen Riese, Dane County, WI 53521 [OREGON]

EARLY SEASON TEST
99 - 104 Day CRM

B2WISO05a

 PREV. CROP/HERB: Soybean / Roundup, Roundup
 SOIL DESCRIPTION: Grays silt loam, well drained, strip-till, non-irrigated
 SOIL CONDITION: High P, high K, 6.2 pH, 4% OM
 PEST MANAGEMENT: Force, Roundup PowerMax, Zemax
 FERTILITY - Applied N: 166 Fall
 Applied N-P-K (units): 166-26-60

30" ROW SPACING

 SEEDED - RATE: May 10 32,500 /A
 HARVESTED - STAND: Oct 8 31,900 /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
Channel	203-43VT3P	VT3P	AC,P5V	103	158.4	27.7	14	35.3	1,144	1
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	156.5	26.4	34	30.7	1,136	2
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	156.0	29.8	19	31.6	1,116	5
LG Seeds	LG2508VT3Pro GC	VT3P	AC,P5V	104	155.5	28.6	12	33.5	1,118	3
Dairyland	DS9303SSX	STX	AVC,C2	103	153.6	26.0	25	34.4	1,117	4
LG Seeds	LG5522VT3Pro	VT3P	AC,P5V	103	152.4	27.6	30	26.0	1,101	7
Renk	RK635VT3P	VT3P	AC,P2	102	152.3	27.4	10	32.6	1,101	6
Golden Harvest	H-7891 3000GT GC	3000GT	CE,C2	103	152.3	28.1	23	34.4	1,098	9
Renk	RK598VT3P	VT3P	AC,P2	100	151.2	26.1	7	32.5	1,099	8
FS InVISION	FS 53TV4	VT3P	AC,P2	103	148.0	27.8	19	31.6	1,068	12
FS InVISION	FS 49SX1 RIB	STX-R	AC,P2	99	147.8	25.2	12	34.4	1,078	10
Great Lakes	5157VT3PRO	VT3P	AC,P5V	101	147.1	25.4	10	32.5	1,072	11
NuTech	5N-803	3000GT	MQ,R,C2	103	146.5	28.5	20	31.6	1,054	14
Great Lakes	4879VT3PRO GC	VT3P	AC,P5V	98	144.9	26.5	46	33.4	1,051	15
Channel	202-25VT3P	VT3P	AC,P5V	102	144.1	27.3	34	31.6	1,042	16
Dairyland	DS9501SSX	STX	AVC,C2	101	143.4	22.1	17	33.5	1,059	13
Trelay	6ST576RIB	STX-R	AC,P5V	104	142.0	27.4	11	33.5	1,026	18
Dyna-Gro	D39VP14	VT3P	AC,P5V	99	141.5	26.5	17	27.9	1,027	17
Pioneer	P0533AM1	AM1,RR2	MQ,P1V	105	141.1	29.1	33	30.7	1,013	20
Dairyland	DS9402SSX	STX	AVC,C2	102	140.1	27.3	6	32.6	1,013	19
Channel	202-32STX	STX	AC,P5V	104	139.5	27.9	6	30.7	1,006	23
Jung	7S546RIB	STX-R	AC,P5V	102	139.0	27.4	6	31.6	1,005	25
Dairyland	DS6604	RR2	CE,C2	104	138.8	27.0	16	30.7	1,005	24
Jung	7V540	VT3P	AC,P5V	101	138.7	26.0	18	29.8	1,008	22
Renk	RK629VT3P	VT3P	AC,P2	101	137.8	27.8	14	32.6	994	26
Jung	7S555RIB	STX-R	AC,P5V	102	137.8	27.9	10	32.5	994	27
Pioneer	P0062AM1 GC	AM1,RR2	MQ,P1V	100	137.7	24.1	32	34.4	1,009	21
AgriGold	A6319VT3Pro	VT3P	AC,P5V	103	137.3	27.8	23	30.7	991	28
FS InVISION	FS 50SV4	VT3P	AC,P2	100	135.5	26.1	28	28.8	985	29
AgriGold	A6252VT3Pro	VT3P	AC,P5V	100	134.7	25.7	41	31.6	981	30
Pioneer	P0413AM1 CK	AM1,RR2	MQ,P1V	104	127.7	28.4	33	29.8	919	37
Test Average =					138.5	26.9	25	31.9	1,003	
LSD (0.10) =					15.2	1.5	18			
C.V. =					8.0	4.0				



F.I.R.S.T. Manager

TEST COMMENTS: Plot started out promising with good emergence, then the rain quit until late July, which helped the later season hybrids. All of the lodging was from goose necking, due to high winds after pollination. There appeared to be some Grey Leaf Spot present on some plants. Hybrids were slower at drying down here, compared to other area plots planted about the same time. Lat: 42.91037, Long: -89.38857

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]

Mark & Allen Riese, Dane County, WI 53521 [OREGON]

FULL SEASON TEST
105 - 108 Day CRM

B2WISO05b

 PREV. CROP/HERB: Soybean / Roundup, Roundup
 SOIL DESCRIPTION: Grays silt loam, well drained, strip-till, non-irrigated
 SOIL CONDITIONS: High P, high K, 6.2 pH, 4% OM
 PEST MANAGEMENT: Force, Roundup PowerMax, Zemax
 FERTILITY - Applied N: 166 Fall
 Applied N-P-K (units): 166-26-60

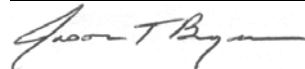
30" ROW SPACING

 SEEDED - RATE: May 10 32,500 /A
 HARVESTED - STAND: Oct 8 31,500 /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
LG Seeds	LG5541VT3Pro GC	VT3P	AC,P5V	108	178.0	30.7	8	35.3	1,269	1
Trelay	6VP844	VT3P	AC,P5V	107	177.3	30.7	10	30.7	1,264	2
Great Lakes	5884VT3PRO	VT3P	AC,P5V	108	173.3	30.0	6	35.3	1,239	4
AgriGold	A6433VT3Pro	VT3P	AC,P5V	108	171.8	30.9	22	34.4	1,224	5
Trelay	7VP104	VT3P	AC,P5V	107	171.7	27.4	26	34.4	1,241	3
FS InVISION	FS 58MV4	VT3P	AC,P2	108	171.1	32.2	4	28.8	1,212	6
LG Seeds	LG5533VT3Pro	VT3P	AC,P5V	107	168.3	28.6	8	30.7	1,210	7
Stine	9529VT3Pro	VT3P	AC,P2	107	166.9	30.6	16	33.5	1,190	8
AgriGold	A6356VT3Pro	VT3P	AC,P5V	105	166.4	30.7	5	30.7	1,186	10
Dyna-Gro	CX48VP76	VT3P	AC,P5V	108	166.3	29.9	10	32.6	1,190	9
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	164.3	29.5	30	27.9	1,177	11
NuTech	5N-406	3000GT	MQ,R,C2	106	164.2	29.5	14	31.6	1,177	12
Trelay	7VP293	VT3P	AC,P5V	110	163.3	32.7	19	33.5	1,154	14
Renk	RK795VT3P	VT3P	AC,P2	108	163.1	33.9	7	27.0	1,147	16
Trelay	6VP804	VT3P	AC,P5V	107	161.5	28.8	51	30.7	1,161	13
Jung	7V570	VT3P	AC,P5V	105	161.3	30.3	6	27.9	1,152	15
FS InVISION	FS 56TX1 RIB	STX-R	AC,P2	106	160.0	30.6	7	25.1	1,141	20
LG Seeds	LG2531VT3Pro	VT3P	AC,P5V	106	159.7	29.1	24	33.5	1,146	17
Dekalb	DKC55-09RIB GC	STX-R	AC,P2	105	159.5	28.9	7	32.5	1,146	18
AgriGold	A6408VT3Pro	VT3P	AC,P5V	107	158.4	27.8	12	31.6	1,143	19
Great Lakes	5785VT3PRO	VT3P	AC,P5V	107	158.2	28.5	7	31.6	1,138	21
Golden Harvest	H-8230 3111	3111	MQ,C2	105	157.6	30.0	12	30.7	1,127	22
G2 Genetics	5Z-407^	OI,RR2	MQ,R,P1V	107	156.4	28.6	15	31.6	1,125	23
Renk	RK708SSTX	STX	AC,P2	105	153.0	29.1	4	31.6	1,098	24
Channel	208-48VT3P	VT3P	AC,P5V	108	152.2	29.0	43	31.6	1,093	25
Great Lakes	5643VT3PRO	VT3P	AC,P5V	106	151.6	34.0	8	33.5	1,066	27
Jung	7S681RIB	STX-R	AC,P5V	108	150.1	34.1	8	29.8	1,055	30
Pioneer	P0916AM1	AM1,RR2	MQ,P1V	109	149.4	32.9	8	33.5	1,055	29
FS InVISION	FS 55ZV4	VT3P	AC,P2	105	149.0	29.7	15	30.7	1,067	26
G2 Genetics	5H-806^	HX,RR2	MQ,R,P1V	106	146.9	28.1	11	31.6	1,059	28
Pioneer	P0413AM1 CK	AM1,RR2	MQ,P1V	104	130.6	28.8	17	31.6	939	36
					Test Average =	158.0	30.3	17	31.5	1,129
					LSD (0.10) =	14.3	1.8	15		
					C.V. =	6.7	4.3			



F.I.R.S.T. Manager

TEST COMMENTS: *Plot started out promising with good emergence, then the rain quit until late July, which helped the later season hybrids. All of the lodging was from goose necking, due to high winds after pollination. There appeared to be some Grey Leaf Spot present on some plants. Hybrids were slower at drying down here, compared to other area plots planted about the same time.* Lat: 42.91037, Long: -89.38857

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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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