

2012 BETTER HYBRIDS Harvest Report for Michigan Thumb [MITH]

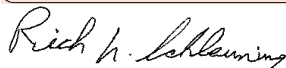
Dwight Bartle, Lapeer County, MI 48416 [BROWN CITY]

ALL SEASON TEST

92 - 101 Day CRM

PREV. CROP/HERB: Wheat B2MITH38
 SOIL DESCRIPTION: Clay loam, well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: Moderate P, moderate K, 7 pH, 2.9% OM
 PEST MANAGEMENT: Lexar, Force 30" ROW SPACING
 FERTILITY - Applied N: 165 Spring, 23 Planter
 Applied N-P-K (units): 188-70-5
 SEEDING - RATE: May 3 36,000 /A TOP 30 OF 45 FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Oct 12 31,500 /A 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	197-67VT3P	VT3P	AC,P5V	97	202.2	22.1	0	32.9	1,440	1
Renk	RK568VT3P	VT3P	AC,P2	95	196.2	21.8	0	33.5	1,399	2
Rupp	xr8264	3111	CE,C2	92	193.0	18.4	0	33.5	1,393	3
Great Lakes	4879VT3PRO	VT3P	AC,P5V	98	192.9	21.4	0	32.2	1,377	5
G2 Genetics	5X-795^	HXT,RR2	MQ,R,C2	94	192.8	18.1	0	31.5	1,393	4
Rupp	xrT97-06	3111	CE,C2	100	192.5	21.4	0	32.9	1,375	6
Renk	RK585VT3P	VT3P	AC,P2	97	190.6	19.6	0	32.2	1,370	7
G2 Genetics	5H-399^	HX,RR2	MQ,R,P1V	99	189.9	24.4	0	34.2	1,342	9
Great Lakes	5015VT3PRO	VT3P	AC,P5V	100	189.4	21.4	0	32.9	1,352	8
NuTech	5N-001	3000GT	MQ,R,C2	101	186.2	22.7	0	32.2	1,323	10
NuTech	5N-798	3000GT	MX,C2	98	184.6	20.7	0	28.8	1,321	11
Rupp	xrT94-06	VT3P	AC,P2	94	184.0	22.3	0	34.2	1,310	13
Renk	RK598VT3P	VT3P	AC,P2	100	183.2	22.0	0	32.9	1,305	14
G2 Genetics	5X-9402^	HXT,RR2	MQ,R,P1V	94	183.1	18.5	0	32.9	1,321	12
Channel	196-06VT3P	VT3P	AC,P5V	96	182.2	21.9	0	30.2	1,299	15
Stine	9417VT3	VT3	AC,P2	98	181.9	22.1	0	28.8	1,296	16
Great Lakes	4567VT3PRO	VT3P	AC,P5V	95	181.1	21.8	0	31.5	1,291	17
Dairyland	DS9399	3000GT	AVC,C2	99	180.5	21.2	0	32.2	1,290	18
G2 Genetics	5X-193^	HXT,RR2	MQ,R,P1V	93	179.2	20.6	0	30.8	1,283	20
Rupp	xr8701	VT2P-R	AC,P2	101	179.1	20.1	0	27.5	1,285	19
G2 Genetics	5X-895^	HXT,RR2	MQ,R,C2	97	178.5	23.6	0	33.5	1,265	22
G2 Genetics	5Z-198^	OI,RR2	MQ,R,P1V	98	178.3	21.1	0	30.8	1,274	21
Steyer	10002GENSS RIB	STX-R	MQ,C2	100	177.4	22.3	0	33.5	1,263	23
Rupp	xrJ98-11	STX	AC,P2	99	175.5	20.1	0	31.5	1,259	24
Renk	RK629VT3P	VT3P	AC,P2	101	174.4	23.6	0	32.9	1,236	28
Dairyland	DS9501SSX	STX	AVC,C2	101	174.1	21.2	0	26.8	1,244	25
Great Lakes	5157VT3PRO	VT3P	AC,P5V	101	173.5	20.7	0	30.2	1,242	26
Dairyland	DS9992	VT3	AVC,C2	92	172.6	19.3	0	30.2	1,241	27
Hyland	HL CVR68	VT3	P2	96	172.3	21.9	0	32.9	1,228	29
Stine	9311VT3Pro	VT3P	AC,P2	92	166.5	20.0	0	32.9	1,195	30
Test Average =					173.2	21.0	0	31.5	1,238	
LSD (0.10) =					21.2	1.2	ns			
C.V. =					9.0	4.3				


 F.I.R.S.T. Manager

TEST COMMENTS: A final stand of 31,500 was short of the 36,000 that was dropped. The reduced stand may have been a blessing due to the season this year. Stalk quality was good with no debase present. Grain quality and moistures were good for this time of the year. Monthly rainfall totals for this site April, 1.2"; May, 2.9"; June, 1.2"; July, 4.6"; Aug, 4.0"; and Sept, 2.9". Lat: 43.22416, Long: -82.86505

Yield & Income Factors:	Base Moisture = 15.0%	Shrink = 1.3	Drying = \$0.025	Price = \$7.30
† See last page for Product/Brand, Technology and Seed Treatment information.				
Bold yields are significantly above test average. Italicized brands exceeded the grain moisture limit for this test. GC = grower comparison product, ns = products 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 Doeblers 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® - sulfonyleurea 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

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