

2010 BETTER HYBRIDS Performance Summary for Michigan Thumb [MITH]
ALL SEASON TEST 91 - 100 Day CRM
TOP 30 OF 54 FOR GROSS INCOME (SORTED BY YIELD)
AVERAGE of (16) REPLICATIONS

Company	Brand	Technology†	IST††	Yield (Bu/A)	Moist (%)	Lodging (%)	Gross Income (\$/A)	Rank	Brown City	Davison#	Fairgrove	Freeland	Henderson#	Peck
NuTech	5H-700A	HX,RR2	C250	183.2	18.1	1.0	\$789.0	1	204.1	203.8	131.3	192.9	153.7	213.1
Hyland	HLCVR68	VT3	P250	182.5	18.5	2.1	\$783.8	2	205.5	206.0	113.0	207.6	140.8	222.3
NuTech	G2 5H-696^	HX,RR2	C250	182.2	18.6	2.5	\$782.0	3	202.8	190.1	133.0	182.6	161.5	223.0
Rupp	8XP58*	VT3	P250	181.4	18.4	1.9	\$779.7	4	202.4	202.7	114.6	210.2	131.7	226.5
Stine	9421RR	RR2	P250	180.9	18.3	5.6	\$778.1	5	185.0	183.6	136.1	209.8	148.1	222.8
Great Lakes	5090G3VT3	VT3	P250	180.5	18.4	4.9	\$775.8	7	180.3	175.3	122.6	203.2	177.0	224.4
Renk	RK565GTCBLLRW	3000GT	C250	179.7	18.4	8.5	\$772.4	8	215.5	149.5	120.1	205.3	167.5	220.3
NuTech	5B-290	GT/CB/LL	C250	179.6	17.5	3.7	\$776.8	6	199.7	168.0	116.8	203.3	158.3	231.7
NuTech	5N-197A	3000GT	C250	177.4	18.8	1.8	\$760.3	10	199.9	178.9	125.9	188.1	144.8	226.9
Channel	199-55VT3	VT3	P250	177.1	19.0	2.1	\$758.0	13	204.2	168.7	111.7	203.5	136.5	238.2
Channel	196-06VT3	VT3	P250	176.8	17.9	1.4	\$762.5	9	195.9	167.3	132.1	207.4	129.8	228.0
NuTech	5N-695	3000GT	C250	176.5	18.1	5.1	\$760.2	11	217.1	172.1	111.4	195.8	146.9	215.4
Hyland	HLB45R	YGCB,RR2	P250	176.3	18.6	1.3	\$756.7	15	216.3	174.6	111.5	207.3	140.0	208.2
Fielders Choice	NG6510	VT3	P250	176.1	18.4	1.8	\$756.9	14	209.2	171.8	119.6	197.4	136.8	221.9
Great Lakes	4840VT3PRO	VT3P	P250	175.9	17.9	2.5	\$758.7	12	189.3	196.9	121.7	193.5	138.3	215.5
Rupp	XR8052	VT3	P250	175.4	18.1	2.5	\$755.4	16	198.4	197.1	123.7	181.0	143.2	208.8
Heritage	8310GENSS GC	SS	P250	174.6	18.3	3.6	\$751.0	18	197.2	170.3	122.5	200.6	140.7	216.3
AgVenture	RL5412HB GC	HX,RR2	C250	174.1	17.4	1.3	\$753.5	17	189.4	182.1	140.8	157.4	159.3	215.3
NuTech	3T-401	VT3	C250	173.4	19.4	1.9	\$740.1	23	178.4	169.9	131.0	195.4	134.5	231.3
Hyland	HLCVR74	VT3	P250	172.6	18.2	1.4	\$742.9	21	200.5	172.5	107.4	203.5	140.7	210.9
Dairyland	ST9500Q	HXT,RR2	C250	172.5	19.1	2.0	\$737.8	24	190.4	181.5	120.9	178.0	150.0	214.4
Great Lakes	4481G3VT3	VT3	P250	172.4	17.7	2.3	\$744.6	19	196.4	191.1	109.9	199.6	124.0	213.2
NuTech	G2 5X-895^	HXT,RR2	C250	172.4	18.3	1.0	\$741.5	22	197.2	175.6	115.3	195.1	134.3	216.7
Great Lakes	4664G3VT3	VT3	P250	171.9	17.6	1.6	\$743.0	20	175.1	189.0	129.8	183.6	136.3	217.3
NuTech	5N-593	3000GT	C250	170.2	17.3	2.9	\$737.1	25	180.3	183.9	110.6	188.4	139.0	219.2
Fielders Choice	NG6420	VT3	P250	169.6	17.6	2.6	\$733.0	26	206.7	152.6	112.9	188.9	151.6	204.8
NuTech	G2 5H-897^	HX,RR2	C250	168.6	18.2	1.0	\$725.7	29	194.7	179.5	119.6	176.9	140.0	200.9
Renk	RK616VT3	VT3	P250	168.3	17.6	3.3	\$727.4	28	189.1	162.8	116.6	205.4	119.5	216.1
Hyland	HLCVR64	VT3	P250	168.1	17.3	1.8	\$728.0	27	188.4	174.5	112.9	202.9	108.8	220.8
Renk	RK434RR	RR2	P250	167.5	17.3	2.1	\$725.4	30	184.7	152.6	115.3	192.9	148.0	211.7
Test Average =				170.2	18.0	2.5	\$733.5		191.2	174.5	116.3	191.5	135.0	212.5
LSD (0.10) =				11.5	0.8	2.7			16.5	23.9	15.3	17.9	23.4	15.6

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.030 Price (\$/bu) = \$4.40

 † Technology: **Corn Borer** - 3000GT, CB, HX, HXT, SS, VT2P, VT3, VT3P, YGCB; **Corn Rootworm** - 3000GT, HXT, RW, SS, VT2, VT3 VT3P; **Glyphosate** - 3000GT, GT, RR2, SS, VT2, VT3, VT3P; **LibertyLink** - 3000GT, HX, HXT, LL, SS

 †† Insecticide Seed Treatment (IST): **AVC** - Avicta Complete, **C** - Cruiser, **P** - Poncho, **250, 500, and 1250** = 0.25, 0.5, and 1.25 g ai / seed; **V** - Votivo.

 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 chosen product; * = brands without a seed lot number; # = rejected results, not included in summary; \$ = lost location; 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 Doeblers PA Seed. XL[™] brand seed is distributed by Beck's Superior Hybrids. G2[®], HPT[®], RPM[®], and XL[™] are trademarks of Pioneer Hi-Bred.

Technologies

3110	Agrisure [®] Viptera [™] 3110
3111	Agrisure [®] Viptera [™] 3111
3000GT	Agrisure [®] 3000GT
CB/LL	Agrisure [®] CB/LL
CB/LL/RW	Agrisure [®] CB/LL/RW
GT	Agrisure [®] GT
GT/CB/LL	Agrisure [®] GT/CB/LL
HX	HERCULEX [®] I Insect Protection
HXT	HERCULEX [®] XTRA Insect Protection
LL	LibertyLink [®]
RR	Roundup Ready [®] Soybeans
RR2	Roundup Ready [®] Corn 2
RR2Y	Genuity [™] Roundup Ready 2 Yield [®]
SS	Genuity [™] SmartStax [™]
STS	STS [®]
VT2	YieldGard VT Rootworm/RR2 [™]
VT2P	Genuity [™] VT Double PRO [™]
VT3	YieldGard VT Triple [®]
VT3P	Genuity [™] VT Triple PRO [™]
YGCB	YieldGard [®] Corn Borer
YGCB,RR2	YieldGard [®] Corn Borer/Roundup Ready [®] Corn 2
YGPL,RR2	YieldGard [®] Plus/Roundup Ready [®] Corn 2
YGRW,RR2	YieldGard [®] Rootworm/Roundup Ready [®] Corn 2

Seed Treatments

AC	Acceleron [®]
AM	ApronMaxx [®]
AP	Apron XL [®]
AVC	Avicta [®] Complete Corn
C	Cruiser [®]
CM	CruiserMaxx [®]
E	Excalibre [™]
ES	Escalate [™]
I	Inovate [™] System
O	Optimize [®]
P	Poncho [®]
T	Trilex [®]
T6	Trilex [®] 6000
V	Votivo [™]

Trademarks

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