

2009 BETTER HYBRIDS Harvest Report for Michigan Thumb [MITH]

Bill Hunt / Hunt Farms, Genesee County, MI 48423 [DAVISON]

ALL SEASON TEST
89 - 100 Day CRM

 PREV. CROP/HERB: Soybean / Glyphosate
 SOIL DESCRIPTION: Celina-Conover loam, well drained, minimum w/o fall till, non-irrigated
 SOIL CONDITION: high P, high K, 6.3 pH, 3.1% OM
 PEST MANAGEMENT: Lexar, Force
 FERTILITY - Applied N: 110 Spring, 17 Planter,
 Applied N-P-K (units): 127-73-17

B9MITH39

30" ROW SPACING

 SEEDING - RATE: May 19 36,000 /A
 HARVESTED - STAND: Nov 14 36,000 /A

TOP 30 OF 48 BRANDS FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
G2 Genetics	5H-999	HX1, RR2	C250	227.2	24.6	1.0	36.8	\$786.1	2
Renk	RK501VT3	YGVT3	P250	224.7	23.0	0.7	34.8	\$786.5	1
Great Lakes	4689G3VT3*	YGVT3	P250	221.2	22.6	0.7	34.8	\$776.4	4
Renk	RK570VT3	YGVT3	P250	219.6	20.1	0.7	36.8	\$784.5	3
G2 Genetics	5H-501	HX1, RR2	C250	215.6	26.1	0.7	36.8	\$737.9	10
Channel	197-14VT3	YGVT3	C250	213.2	22.1	0.7	37.8	\$751.0	5
G2 Genetics	5H-199	HX1, RR2	C250	211.5	22.3	0.7	37.8	\$744.0	6
G2 Genetics	5H-797	HX1, RR2	C250	211.2	23.1	0.3	35.8	\$738.7	8
NuTech Seed	3T-098	YGVT3	C250	210.7	22.9	1.0	34.8	\$738.0	9
Stine	9418VT3	YGVT3	P250	210.3	23.1	0.7	35.8	\$735.5	11
Dairyland	9594	YGVT3	P250	209.4	21.2	0.7	36.8	\$742.3	7
Dairyland	9799	YGVT3	P250	209.0	23.8	0.7	33.9	\$727.3	17
G2 Genetics	1H-795	HX1	C250	208.9	23.2	1.0	35.8	\$730.1	14
NuTech Seed	3T-401A	YGVT3	C250	208.8	26.4	0.7	34.8	\$713.1	23
Stine	9417VT3	YGVT3	P250	208.4	23.2	0.7	35.8	\$728.4	16
NuTech Seed	3T-300	YGVT3	C250	208.3	25.3	1.0	34.8	\$717.1	20
Channel	195-46VT3	YGVT3	P250	206.6	21.6	0.3	34.8	\$730.3	13
Brownseed	5N-398B*	3KGT	C250	206.0	23.8	0.7	36.8	\$716.9	21
Great Lakes	4041G3VT3	YGVT3	P250	205.6	21.1	1.0	35.8	\$729.4	15
Fielders Choice	NG6548	YGVT3	P250	205.5	23.2	0.7	37.8	\$718.2	19
Great Lakes	4840G3VT3	YGVT3	P250	205.5	25.0	0.7	34.8	\$709.0	26
Stewart	4T435*	YGVT3	P250	205.0	19.6	0.7	36.8	\$734.9	12
Fielders Choice	NG6520	YGVT3	P250	204.3	21.4	0.3	35.8	\$723.2	18
NuTech Seed	3T-295	YGVT3	P250	203.5	23.4	0.7	35.8	\$710.2	24
Stewart	4T458*	YGVT3	P250	203.0	21.8	0.3	35.8	\$716.6	22
Channel	200-22VT3	YGVT3	P250	202.8	23.1	0.7	36.8	\$709.3	25
Stewart	4T918*	YGVT3	P250	201.8	22.5	0.7	37.8	\$708.8	27
Renk	RK563CBLLRW*	CB, RW, LL	P250	199.9	22.3	0.7	36.8	\$703.1	28
Stine	9204VT3	YGVT3	P250	198.8	21.6	0.3	35.8	\$702.8	29
Renk	RK434RRYGCB	YGCB, RR2	P250	196.1	20.1	1.0	34.9	\$700.6	30
				Test Average =	202.8	23.1	0.7	36.0	\$709.6
				LSD (0.10) =	16.6	1.7	0.6		
				C.V. =	6.0	5.5			


 F.I.R.S.T. Manager

TEST COMMENTS: Harvest moisture was a surprise for the late planting date and lack of heat units. Crop was standing nice with all the leaves still intact. There were signs of Anthracnose stalk rot and Diplodia ear rot (light pressure). Some hybrids were hard to shell due to a soft cob.

Lat: N43.0628, Long: W83.49745

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$.025 Price = \$3.70

[†] TECHNOLOGY: Corn Borer - 3KGT, CB, HX1, HXT, YGCB, YGPL, YGVT3; Corn Rootworm - 3KGT, HXT, RW, YGPL, YGRW, YGVT2, YGVT3; Clearfield - CL; Glyphosate - 3KGT, GT, RR2, YGVT2, YGVT3; Liberty - 3KGT, HX1, HXT, LL

^{††} IST: C250, C1250 - Cruiser @ 0.25 and 1.25 g ai/seed. P250, P500, and P1250 - Poncho @ 0.25, 0.5 and 1.25 g ai/seed.

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. * = brands without a seed lot number ^ = discontinued brand.