

2008 BETTER HYBRIDS Harvest Report for Michigan South [MISO]

Tom Schroeder, Hillsdale County [READING]

ALL SEASON TEST

97 - 106 Day CRM

SOIL CONDITIONS: Sandy loam, 1.5% slope, well drained
 1.4% o.m., 6.5 pH, high P & K, conventional till

B8MISO34

PREVIOUS CROP/HERB: Soybean / Extreme

FERTILITY PROGRAM: 150 lbs N as 28% Pre, 5 gal 6-24-6 as starter

PEST MANAGEMENT: Keystone & Python
 Force T-band

PLANTED - SEEDING: May 9 - 31,000 seed/A

TOP 30 OF 63 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 29 - 29,600 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Stewart	6N385	YGCB, RR2	P250	131.0	14.1	2.0	30.0	\$660.8
Great Lakes	5306G3VT3	YGVT3	P250	130.3	12.9	1.0	28.6	\$665.4
Midwest Seed	76126VT3	YGVT3	C250	127.7	14.4	3.7	29.6	\$642.3
Midwest Seed	69805VT3	YGVT3	C250	127.2	12.1	1.0	30.3	\$654.5
Renk	RK719VT3	YGVT3	P250	125.2	13.9	1.0	31.0	\$632.7
Trelay	6T510	YGVT3	P250	121.9	14.8	1.0	30.6	\$610.7
Dairyland	9799	YGVT3	P250	118.7	11.0	1.0	29.0	\$617.4
Midwest Seed	72116VT3	YGVT3	C250	116.7	15.2	1.0	29.3	\$582.3
AgriGold	A6309BtRWRR	YGPL, RR2	P250	116.4	14.3	3.7	30.0	\$585.7
Fielders Choice	NG6686	YGVT3	P250	115.7	14.4	6.0	29.6	\$581.9
AgriGold	A6325VT3	YGVT3	P250	114.1	13.6	1.0	29.6	\$578.6
AgriGold	A6323CL	CL	P250	113.1	18.1	1.0	30.0	\$547.8
Stine	9523VT3	YGVT3	P250	112.0	12.9	2.0	28.3	\$571.6
AgriGold	A6225VT3	YGVT3	P250	112.0	12.6	1.0	30.0	\$573.0
Dyna-Gro	55V71	YGVT3	P250	111.2	13.1	1.0	30.6	\$566.5
NuTech Seed	3W-403RR/YGRW	YGRW, RR2	P250	108.6	14.9	2.0	29.3	\$543.6
Dairyland	9006	YGVT3	P250	108.2	12.7	1.0	29.3	\$553.5
Great Lakes	5535X3	HXT	P250	108.2	14.6	2.0	29.0	\$543.3
Crows	1835VT3	YGVT3	C250	107.9	12.0	1.0	30.0	\$555.7
G2 Genetics	1H-005	HX1	P250	107.9	13.6	1.0	30.6	\$546.8
Brownseed	3A-804GT	GT	C250	107.3	17.1	1.0	30.3	\$525.2
Fielders Choice	NG6520	YGVT3	P250	107.3	11.5	1.0	30.3	\$555.1
Fielders Choice	EXP515B	YGCB	P250	107.1	13.4	1.0	28.3	\$543.9
Crows	2155VT3	YGVT3	C250	106.6	15.2	2.0	30.3	\$532.2
Crows	3848VT3	YGVT3	C250	104.3	13.4	1.0	31.3	\$530.1
Stewart	5T429	YGVT3	P250	104.1	13.1	1.0	29.6	\$530.3
G2 Genetics	5H-906	HX1, RR2	P250	103.2	13.8	1.0	28.6	\$522.0
Stine	9417VT3	YGVT3	P250	102.7	11.9	1.0	29.6	\$529.0
Trelay	4T105	YGVT3	P250	101.8	13.2	2.0	29.6	\$518.0
Stine	9418VT3	YGVT3	P250	101.2	13.3	1.0	29.6	\$514.2


 F.I.R.S.T. Manager

 Test Average = **102.3** **14.3** **2.1** **29.6** **\$515.1**
 lsd(.10) = 22.6 2.6 3.9
 C.V. = 18.1 12.8

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.050 Price = \$5.00

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

^{††} IST: **C250, C1250** - Cruiser @ 0.250 and 1.250 g ai/seed. **P250 and P1250** - Poncho @ 0.250 and 1.250 g ai/seed.

→ identifies the check hybrid entered in both early- and full-season tests to assist in comparing the results.

* indicates seed tested from lots not commercially available at planting. Hybrids in italics exceed the grain moisture limit for this test.

FIELD NOTES: Extreme wet conditions to extreme dry conditions hurt this location. The low water holding capacity of the sub soil played a big roll at this location.