

2008 BETTER HYBRIDS Harvest Report for Michigan South [MISO]

Bill Pietkow, Jackson County [JACKSON]

ALL SEASON TEST

97 - 106 Day CRM

SOIL CONDITIONS: Sandy clay loam, 1.5% slope, moderate well drained
 1.9% o.m., 6.7 pH, moderate high P & K, no-till

B8MISO33

PREVIOUS CROP/HERB: Soybean / Buccaneer

FERTILITY PROGRAM: 30 gal 28% sidedress + 5 gal 6-24-6

PEST MANAGEMENT: Lexar
 Force T-band

PLANTED - SEEDING: May 8 - 31,000 seed/A

TOP 30 OF 63 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 30 - 28,600 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Midwest Seed	76126VT3	YGVT3	C250	124.3	23.6	1.0	28.3	\$568.0
Trelay	4T105	YGVT3	P250	123.0	18.5	1.0	28.6	\$593.5
G2 Genetics	1H-005	HX1	P250	122.5	23.8	1.0	28.6	\$558.7
Stewart	6N385	YGCB, RR2	P250	122.4	25.5	1.0	29.3	\$548.1
Fielders Choice	NG6520	YGVT3	P250	122.1	19.3	1.0	28.3	\$584.5
Trelay	6T226	YGVT3	P250	121.3	24.6	1.0	29.0	\$548.2
AgriGold	A6323CL	CL	P250	119.9	28.5	1.0	29.3	\$518.5
Crows	2155VT3	YGVT3	C250	118.3	27.0	1.0	28.6	\$520.8
Trelay	4T722	YGVT3	P250	118.0	15.7	1.0	28.3	\$585.8
Midwest Seed	72116VT3	YGVT3	C250	117.1	24.3	1.0	28.3	\$531.2
Great Lakes	5306G3VT3	YGVT3	P250	117.0	22.3	1.0	28.3	\$542.4
Midwest Seed	69805VT3	YGVT3	C250	116.3	20.2	1.0	29.0	\$551.1
Fielders Choice	NG6686	YGVT3	P250	116.2	24.2	1.0	28.6	\$527.6
Brownseed	3A-804GT	GT	C250	115.0	21.9	1.0	28.6	\$535.5
NuTech Seed	3W-403RR/YGRW	YGRW, RR2	P250	115.0	17.9	1.0	28.3	\$558.6
Dairyland	9799	YGVT3	P250	114.3	18.0	1.0	28.6	\$554.4
Trelay	6T510	YGVT3	P250	113.5	17.3	1.0	28.3	\$554.2
NuTech Seed	1X-606HXT/LL	HXT	C250	113.4	25.1	1.0	28.3	\$510.1
AgriGold	A6225VT3	YGVT3	P250	111.2	16.5	1.0	28.0	\$547.7
Crows	3848VT3	YGVT3	C250	111.1	22.4	1.0	28.6	\$514.4
Stewart	6N664	YGCB, RR2	P250	109.3	23.1	1.0	29.0	\$502.0
Stewart	6T546	YGVT3	P250	109.3	25.3	1.0	29.0	\$489.9
Stine	9417VT3	YGVT3	P250	109.0	18.3	1.0	28.0	\$526.6
G2 Genetics	5H-506	HX1, RR2	P250	108.1	23.3	1.0	28.6	\$496.0
AgriGold	A6309BtRWRR	YGPL, RR2	P250	107.9	22.6	1.0	29.0	\$498.7
Dairyland	9006	YGVT3	P250	106.9	23.3	1.0	28.6	\$490.2
Brownseed	0C-404YGCB	YGCB	P250	106.9	18.7	1.0	28.6	\$514.7
Stine	9418VT3	YGVT3	P250	106.6	17.9	1.0	28.6	\$517.8
Dyna-Gro	55V18	YGVT3	P250	106.4	18.5	1.0	29.0	\$513.5
NuTech Seed	3C-300RR/YGCB	YGCB, RR2	P250	104.1	16.3	1.0	28.0	\$513.6



F.I.R.S.T. Manager

 Test Average = **105.5** **23.0** **1.0** **28.6** **\$485.6**

lsd(.10) = 18.4 4.9 n.s.

C.V. = 12.9 15.8

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: This location was under water three times this spring. Then dry July and August hurt the full potential of this crop.

There was Anthracnose present.