

2008 BETTER HYBRIDS Harvest Report for Michigan South [MISO]

Double Eagle Farms, Calhoun County [MARSHALL]

ALL SEASON TEST

97 - 106 Day CRM

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

B8MISO32

PREVIOUS CROP/HERB: Soybean / Buccaneer

FERTILITY PROGRAM: 30 gal 28-0-0 sidedress, 5 gal 6-24-6 as starter

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. 29 - 28,000 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
G2 Genetics	1H-005	HX1	P250	190.1	21.9	1.0	28.6	\$885.2
Brownseed	3A-804GT	GT	C250	177.0	20.9	1.0	28.3	\$832.7
Brownseed	5X-008RR/HXT	HXT, RR2	P250	175.9	26.4	1.0	28.6	\$779.3
Trelay	6T226	YGVT3	P250	169.1	20.3	1.0	27.6	\$800.6
Stewart	6T546	YGVT3	P250	169.1	25.0	1.0	28.0	\$760.5
AgriGold	A6323CL	CL	P250	166.7	22.6	1.0	28.3	\$770.3
Trelay	6T672	YGVT3	P250	166.3	21.5	1.0	28.0	\$777.3
Great Lakes	5416G3VT3	YGVT3	P250	165.8	18.9	1.0	28.0	\$796.6
<i>NuTech Seed</i>	<i>3T-208VT3</i>	<i>YGVT3</i>	<i>P250</i>	<i>164.9</i>	<i>29.1</i>	<i>1.0</i>	<i>28.3</i>	<i>\$708.3</i>
Stine	9526VT3	YGVT3	P250	164.8	21.6	1.0	27.6	\$769.9
G2 Genetics	5H-702	HX1, RR2	P250	162.4	18.0	1.0	28.6	\$788.1
Midwest Seed	76126VT3	YGVT3	C250	162.3	19.3	1.0	28.3	\$776.2
Fielders Choice	NG6676	YGVT3	P250	161.6	16.5	1.0	27.6	\$796.3
NuTech Seed	3W-403RR/YGRW	YGRW, RR2	P250	160.5	15.7	2.0	27.6	\$796.8
Stewart	4T985	YGVT3	P250	158.8	18.2	1.0	28.0	\$768.1
Great Lakes	5306G3VT3	YGVT3	P250	158.3	17.3	1.0	28.0	\$773.4
Stine	9417VT3	YGVT3	P250	157.8	16.3	1.0	28.0	\$779.1
AgriGold	A6309BtRWRR	YGPL, RR2	P250	156.3	19.9	1.0	28.3	\$742.8
Crows	2155VT3	YGVT3	C250	155.0	20.0	1.0	27.3	\$736.6
Trelay	5T750	YGVT3	P250	154.9	17.6	1.0	28.0	\$754.3
Dairyland	7902	YGCB, RR2	P250	153.3	17.2	1.0	28.6	\$749.8
G2 Genetics	5H-506	HX1, RR2	P250	152.6	21.2	1.0	27.3	\$716.1
Trelay	4T105	YGVT3	P250	151.8	14.2	1.0	27.6	\$765.0
Midwest Seed	72116VT3	YGVT3	C250	151.8	19.4	1.0	27.3	\$725.7
Crows	1835VT3	YGVT3	C250	150.9	17.1	1.0	28.6	\$738.5
Stine	9523VT3	YGVT3	P250	150.9	20.7	1.0	27.6	\$711.5
NuTech Seed	3C-300RR/YGCB	YGCB, RR2	P250	150.6	16.6	1.0	28.0	\$740.7
Fielders Choice	NG6520	YGVT3	P250	150.4	14.2	1.0	28.3	\$757.8
Dairyland	5002	CB, LL	P250	146.7	16.5	1.0	28.3	\$722.4
Trelay	4T722	YGVT3	P250	145.0	15.2	1.0	28.3	\$723.8



F.I.R.S.T. Manager

 Test Average = **149.8** **20.3** **1.0** **28.0** **\$708.8**

lsd(.10) = 23.6 3.0 0.4

C.V. = 11.6 10.8

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: Crop got off to a good start with excellent emergence for conditions after planting.

Better than expected yield for the dry July and August.