

Michigan Sugar Company  
Biotechnology Trial (Roundup Ready)  
Stecker Farm, Sebewaing, MI - 2005

No.	Variety	RWSA	RWST	Tons/A	% Suc	% CJP
5	Beta B5902 RR	4841 a	231.34 a	20.92 a	15.66 a	95.48 c
2	Beta B5903 RR	4697 a	232.42 a	20.23 a	15.66 a	95.70 bc
8	Crystal 963	4648 a	239.63 a	19.46 a	15.75 a	96.95 a
1	HM 2761 Rz	4541 a	231.90 a	19.61 a	15.65 a	95.63 c
3	SX Prompt	3763 b	227.04 a	16.55 b	15.13 a	96.42 ab
LSD (P=.05)		498.9	ns	1.95	ns	0.72
CV		8.2	2.6	7.5	2.2	0.6
Grand Mean		4497.6	232.46	19.35	15.57	96.04

Means followed by same letter do not significantly differ (P=.05, Duncan's New MRT)

Trial Quality: Fair-Good  
Planting Date: April 21  
Harvest Date: October 5  
Plot Size: 6 row X 35 ft

Reps: 6  
Row Spacing: 30 inch  
Amistar: 8 leaf stage  
Cercospora Sprays: 3