

Michigan Sugar Company
 Plant To Stand Trials - 2006
 Stoutenburg Farm, Sandusky, MI

No	Variety	RWSA	RWST	% Suc	% CJP	Tons/ Acre	% Emerg
13	Crystal 271	9259	290.9	19.56	94.77	31.45	69.3
9	HM 2761Rz	9247	283.0	19.00	95.18	32.66	66.7
15	HM 2767	9236	287.2	19.27	95.17	32.06	60.8
5	Crystal 963	9168	286.3	19.23	95.12	32.07	69.9
6	Beta 5310	9121	278.1	18.76	94.98	32.75	60.5
8	Crystal R442	9116	281.7	19.12	94.63	32.38	59.5
11	Beta 5833R	9051	276.9	18.62	95.16	32.72	72.4
14	Beta 5411R	9031	279.9	18.93	94.85	32.28	59.7
10	SX Prompt	9028	283.3	19.21	94.66	31.85	63.6
1	Crystal 355	8962	288.0	19.18	95.53	31.12	70.3
3	Beta 5451	8613	280.2	18.92	94.90	30.78	60.4
2	HM 2763Rz	8607	275.9	18.41	95.57	31.21	64.8
12	HM 73Rz	8547	277.5	18.82	94.73	30.69	58.7
4	HM 7172Rz	8404	262.5	17.95	94.43	32.61	66.2
7	HM 2771Rz	7951	277.3	18.65	95.17	28.90	63.4
LSD (P=.05)		609.8	10.89	0.59	0.65	1.76	8.9
CV		5.9	3.36	2.72	0.60	4.81	11.9
Grand Mean		8889.5	280.6	18.91	94.99	31.70	64.4

Trial Quality: V. Good
 Plant: April 27
 Harvest: October 16
 Plot Size: 4 Rows X 35 ft
 Problems: Minimal

Reps: 6
 Row Spacing: 30 Inches
 Quadris: 6-8 Leaf Stage
 Cercospora Applications: 4
 Seed Spacing: 4.5 Inches