

Michigan Sugar Company  
Plant to Stand  
2005  
Stoutenburg Farms - Sandusky, MI

No. Variety	RWSA	RWST	Tons/A	% Suc.	% CJP	% Emerg	Beets/ 100' at Harvest
13 Beta 5800R	9095	238.7	38.13	16.07	95.68	56.7	168.4
11 Beta 4381R	8843	239.1	37.05	15.90	96.29	60.2	175.0
7 Beta 5310	8735	256.4	34.10	16.86	96.66	67.5	161.6
1 Crystal 271	8720	249.5	34.96	16.58	96.19	67.3	160.7
3 Beta 5833R	8604	236.4	36.41	15.97	95.52	69.5	180.9
10 Beta 5451	8602	252.3	34.15	16.87	95.80	70.3	163.1
14 HM 2763Rz	8557	244.5	35.10	16.30	96.07	70.7	182.6
9 HM 7172Rz	8557	236.5	36.21	16.14	94.98	50.9	127.3
8 Crystal 963	8440	247.9	34.06	16.58	95.83	63.3	149.7
2 HM 2771Rz	8084	247.3	32.05	16.44	96.19	60.8	164.2
4 HM 2767	8074	254.3	31.89	16.99	95.76	69.9	176.5
12 HM 2761Rz	7988	231.3	33.68	15.84	94.82	52.3	133.1
5 SX Prompt	7724	244.2	31.64	16.37	95.80	81.4	186.9
LSD (P=.05)	576	14.1	2.33	0.69	1.17	7.1	29.2
CV	5.9	5.0	5.83	3.64	1.06	9.49	15.44
Grand Mean	8463	244.5	34.57	16.38	95.81	64.7	163.8

Trial Quality: Very-Good  
Planting Date: April 13

Reps: 6  
Row Spacing: 30 inch

Harvest Date: October 19  
Plot Size: 4 row X 35 ft

Amistar: 8 leaf stage  
Cercospora Sprays: 3