

Michigan Sugar Company
Plant to Stand
2005
Average of 4 Locations

No.	Variety	RWSA	RWST	Tons/A	% Suc.	% CJP	% Emerg	Beets/ 100' at Harvest
13	Beta 5800R	7602	246.3	30.83	16.57	95.58	58.8	148.6
11	Beta 4381R	7539	244.6	30.84	16.32	96.03	62.1	156.6
3	Beta 5833R	7430	240.5	30.81	16.16	95.69	68.3	168.0
10	Beta 5451	7315	252.0	28.99	16.79	95.99	65.5	151.1
1	Crystal 271	7283	248.7	29.04	16.54	96.16	61.6	149.2
14	HM 2763Rz	7185	248.0	28.96	16.48	96.20	67.8	164.3
7	Beta 5310	7157	245.8	29.05	16.39	96.07	62.7	146.8
9	HM 7172Rz	6987	238.4	29.13	16.27	94.91	52.5	125.8
8	Crystal 963	6892	245.4	28.24	16.38	96.01	62.8	147.9
2	HM 2771Rz	6816	249.2	27.17	16.69	95.75	62.3	148.5
4	HM 2767	6760	252.7	26.69	16.83	95.86	66.2	158.2
12	HM 2761Rz	6530	238.5	27.12	16.27	94.91	54.0	131.9
5	SX Prompt	6414	245.9	26.08	16.43	95.95	75.7	181.1
LSD (P=.05)		449	9.7	1.49	0.57	0.51	5.7	15.5
CV		4.45	2.76	3.62	2.44	0.37	6.27	6.06
Grand Mean		7070	245.8	28.69	16.47	95.78	63.1	152.2

Plot Size: 4 or 6 row X 35 ft
Amistar: 8 leaf stage

Reps: 6
Row Spacing: 30 inch

Cercospora Sprays: 3