

Michigan Sugar Company  
 Plant To Stand Trials - 2006  
 Average of 4 Locations in Michigan

No	Variety	RWSA	RWST	% Suc	% CJP	Tons/ Acre	% Emerg
13	Crystal 271	7766	265.9	17.93	95.08	28.84	66.0
1	Crystal 355	7660	264.3	17.87	94.99	28.99	61.0
11	Beta 5833R	7636	256.8	17.39	95.06	29.62	67.4
6	Beta 5310	7579	262.4	17.76	95.04	28.79	61.6
10	SX Prompt	7567	267.6	18.21	94.67	28.35	65.9
9	HM 2761Rz	7519	261.5	17.77	94.82	28.66	59.1
5	Crystal 963	7512	265.5	18.07	94.69	28.27	65.8
3	Beta 5451	7501	262.9	17.82	94.93	28.55	62.6
8	Crystal R442	7449	263.0	17.90	94.66	28.27	58.7
14	Beta 5411R	7412	256.3	17.49	94.67	28.77	54.8
15	HM 2767	7271	269.4	18.08	95.35	26.74	58.5
12	HM 73Rz	7236	263.1	17.81	94.93	27.00	55.9
2	HM 2763Rz	6921	256.8	17.29	95.38	26.83	60.3
7	HM 2771Rz	6849	263.2	17.69	95.34	25.83	55.4
4	HM 7172Rz	6830	247.5	17.17	93.91	27.73	60.7
LSD (P=.05)		494.7	7.90	0.45	0.54	1.77	6.3
CV		4.7	2.11	1.77	0.40	4.40	7.3
Grand Mean		7380.5	261.8	17.75	94.90	28.08	60.9

Trial Locations: Akron, Albee, Sandusky and Kawkawlin

Trial Quality: One trial ranked very good, 1 good, 2 fair to good and 1 fair (adequate)

Plot Size: 4 rows X 35 ft and 6 reps

Row Spacing: 30 Inches

Trials were planted and harvested at normal times

Seed Spacing: 4.5 Inches