

Michigan Sugar Company
Official Variety Trial - 2007
 B&B Farm, Saginaw, MI

No	Variety	RWSA	RWST	% Suc	% CJP	Tons/A	% Emerg
32	BTS 17RR32	8347	227.0	15.66	94.59	36.80	60.2
36	Crystal RR818	8291	226.5	15.62	94.56	36.63	40.8
34	BTS 17RR52	7897	218.2	15.11	94.54	36.26	67.6
26	HM 9056RR	7873	231.8	15.97	94.57	33.93	74.6
28	HM 9032RR	7804	216.4	15.27	93.64	36.11	68.5
18	SX 1235	7800	220.4	15.33	94.28	35.40	77.9
33	BTS 17RR42	7777	228.3	15.78	94.45	34.06	66.1
39	HM 90707RR	7690	233.2	15.89	95.10	32.96	75.8
27	HM 28RR(9028RR)	7647	230.1	15.84	94.63	33.27	76.6
29	HM 9039RR	7630	237.0	16.25	94.71	32.25	70.5
38	Crystal RR836	7619	229.4	15.90	94.29	33.26	68.5
30	HM 9050RR	7600	240.2	16.53	94.48	31.64	68.7
16	Beta 1643N	7570	231.4	15.83	94.93	32.70	73.4
31	HM 9055RR	7490	236.2	16.18	94.79	31.76	72.9
37	Crystal RR827	7486	235.7	16.42	93.96	31.79	70.7
21	HM 27RR(9027RR)	7417	223.9	15.48	94.52	33.18	71.9
22	HM 29RR(9029RR)	7404	234.8	16.26	94.26	31.54	71.6
17	SX 1234	7395	229.6	15.74	94.82	32.21	72.0
23	HM 9038RR	7338	225.6	15.64	94.33	32.58	70.2
24	HM 9042RR	7269	237.3	16.29	94.63	30.56	68.9
15	Beta 5411R	7205	232.5	16.11	94.24	31.08	63.5
9	Crystal R442	7085	228.0	15.87	94.10	31.19	68.1
19	SX 1233	7062	241.3	16.46	94.92	29.25	75.7
25	HM 9051RR	7043	242.9	16.64	94.68	29.00	68.8
4	HM 80RZ	7030	234.6	16.05	94.87	30.02	61.9
8	Crystal R757	6855	232.0	16.07	94.29	29.63	70.0
7	Crystal 271	6820	226.1	15.74	94.13	30.11	65.2
2	HM 79RZ	6787	231.3	15.99	94.38	29.40	68.5
13	Beta 5200R	6719	216.0	15.30	93.45	31.15	71.9
12	Beta 5930R	6712	232.0	16.19	93.92	28.96	63.6
1	HM 81RZ(2781RZ)	6660	238.1	16.34	94.66	27.94	69.8
11	Beta 5833R	6624	231.0	15.94	94.48	28.68	68.8
14	Beta 5451	6564	218.7	15.27	94.08	29.96	62.1
3	HM 7172RZ	6540	237.5	16.39	94.39	27.57	70.7
35	BTS 17RR62	6440	237.2	16.29	94.65	27.15	57.9
20	HM 2771Rz	6314	247.1	16.77	95.07	25.53	67.4
5	Crystal 355	6137	218.1	15.28	93.93	28.03	65.0
10	Crystal R509	6098	225.4	15.96	93.31	27.13	70.4
6	Crystal 963	5959	217.8	15.06	94.66	27.38	61.7
LSD (P=.05)		635.7	10.1	0.55	0.74	2.56	5.8
CV		9.0	4.5	3.51	0.80	8.37	8.7
Grand Mean		7179.4	230.3	15.91	94.42	31.23	68.2

Trial Quality: Good
 Plant/Harvest: Apr 17 / Sept 19
 Problems: Rhizomania(moderate) Visual leaf color

Reps Harvested: 8
 Quadris: 6 leaf stage, Rhizoc controlled
 Cercospora Sprays: 2 sprays (controlled well)