

Michigan Sugar Company
Official Variety Trial
 Maust, Pigeon, MI
 2008

ID#	Variety	RWSA	RWST	Tons/A	% Suc	% CJP	% Emerg June 6	% Emerg June 17
20	Crystal RR827	11338	295.0	38.43	19.49	95.88	69.0	63.8
22	Crystal RR824	11163	290.7	38.39	19.27	95.75	60.0	57.8
3	Beta 1643N	11031	285.5	38.74	18.92	95.81	57.5	58.5
21	Crystal RR808	11013	301.4	36.54	19.84	96.00	68.9	67.2
46	SX 1282 RR	10893	285.2	38.21	18.81	96.10	64.3	70.1
38	HM 9110RR	10730	281.3	38.18	18.66	95.84	60.8	65.4
18	BTS 18RR46	10730	283.4	37.88	18.66	96.21	71.7	65.5
12	BTS 17RR32	10723	289.9	37.01	19.11	96.08	71.9	69.5
44	SX 1260RR	10720	280.7	38.17	18.63	95.79	71.5	69.8
23	Crystal RR840	10681	279.6	38.21	18.71	95.38	40.8	42.5
13	BTS 17RR62	10661	288.7	36.94	19.13	95.80	65.5	63.2
41	HM 9131RR	10613	283.0	37.53	18.88	95.49	69.3	70.3
17	BTS 18RR36	10608	285.2	37.18	18.86	95.96	74.2	63.5
26	Crystal RR877	10548	255.9	41.28	17.19	95.50	70.8	69.2
19	BTS 18RR66	10524	258.1	40.82	17.26	95.73	55.5	56.8
30	HM 9032RR	10524	272.0	38.72	18.09	95.80	67.7	61.8
34	HM 9051RR	10481	292.4	35.85	19.38	95.74	61.1	59.1
6	Crystal R689	10463	273.5	38.34	18.15	95.90	78.3	68.8
33	HM 9050RR	10447	292.3	35.78	19.32	95.89	67.0	67.1
36	HM 9080RR	10432	275.6	37.85	18.35	95.69	59.6	60.0
14	BTS 18RR06	10428	295.3	35.31	19.31	96.44	67.3	63.3
40	HM 9130RR	10408	275.2	37.83	18.14	96.24	60.0	54.4
39	HM 9116RR	10408	289.1	36.00	19.15	95.82	65.5	62.2
42	HM 9133RR	10381	287.4	36.13	19.06	95.77	68.2	68.4
15	BTS 18RR16	10365	278.3	37.32	18.41	96.02	50.7	53.5
45	SX 1281RR	10356	292.4	35.44	19.29	95.99	65.9	61.6
35	HM 9055RR	10267	286.3	35.87	18.99	95.79	62.8	63.2
28	HM 28RR	10204	274.8	37.12	18.35	95.55	72.0	71.3
24	Crystal RR848	10155	280.5	36.25	18.56	95.96	72.3	74.4
43	HM 9151RR	10114	273.5	36.99	18.24	95.66	78.6	68.9
37	HM 9084RR	10113	270.3	37.41	18.09	95.51	62.5	64.0
32	HM 9042RR	10065	286.6	35.12	19.15	95.39	69.7	64.0
31	HM 9039RR	10063	277.5	36.24	18.53	95.52	69.7	71.1
29	HM 29RR	10039	275.6	36.44	18.38	95.62	68.3	64.5
27	HM 27RR	10005	273.8	36.54	18.36	95.36	73.4	69.7
4	Beta 5670R	9980	281.8	35.43	18.74	95.71	77.3	73.5
5	Crystal R509	9905	283.0	35.04	18.83	95.65	62.4	60.3
8	SX 1233	9791	284.0	34.52	18.81	95.86	69.9	63.1
1	Beta 5833R	9683	278.2	34.86	18.42	95.98	61.3	57.7
16	BTS 18RR26	9604	282.6	34.05	18.97	95.19	65.3	66.8
25	Crystal RR898	9545	284.9	33.48	18.84	95.95	73.8	71.7
10	HM 7172Rz	9436	276.7	34.13	18.59	95.22	68.5	65.0
2	Beta 5930R	9283	291.9	31.80	19.42	95.56	65.9	62.5
9	Crystal R442	9251	280.9	32.97	18.84	95.24	69.7	64.1
11	HM 2771Rz	9177	289.7	31.71	19.01	96.30	76.0	68.0
7	HM 2788NT	9104	254.6	35.75	17.13	95.44	74.6	68.8
LSD (P=.05)		565.1	10.63	1.79	0.58	0.62	9.13	8.42
CV		5.6	3.85	5.02	3.17	0.66	13.87	13.27
Grand Mean		10270.7	281.62	36.52	18.70	95.76	67.18	64.73