

Michigan Sugar Company  
**Plant to Stand Trial**  
 Stoutenburg Farm, Sandusky, MI  
 2008

No.	Variety	RWSA	RWST	Tons/A	%Suc	%CJP	% Emerg		CLRate 0-9
							18 Day	44 Day	
20	Crystal RR827	9966	238.2	41.88	16.60	93.88	56.7	66.7	0.83
3	Beta 1643N	9808	234.3	41.83	16.17	94.41	52.1	56.8	0.54
31	HM 9039RR	9681	226.6	42.76	15.80	94.02	80.0	79.2	0.38
12	Beta 17RR32	9674	237.0	40.80	16.32	94.50	70.7	74.3	0.33
29	HM 29RR	9502	219.6	43.25	15.33	94.09	69.4	67.2	0.58
28	HM 28RR	9420	219.0	43.00	15.33	93.94	76.4	77.1	0.42
27	HM 27RR	9410	220.7	42.58	15.49	93.81	72.2	75.0	0.42
44	SX 1260RR	9293	221.3	42.02	15.41	94.20	70.0	74.0	0.25
35	HM 9055RR	9227	222.2	41.05	15.57	93.73	65.1	65.8	0.08
30	HM 9032RR	9103	216.7	42.00	15.28	93.65	66.9	67.9	0.17
10	HM 7172Rz	9090	220.4	41.29	15.53	93.62	71.5	78.1	0.54
34	HM 9051RR	9089	233.1	38.93	16.04	94.59	60.3	62.9	0.13
33	HM 9050RR	9039	228.7	39.57	15.95	93.96	70.7	74.9	0.25
9	Crystal R442	8856	234.9	37.73	16.18	94.50	61.0	66.0	0.00
32	HM 9042RR	8803	229.9	38.32	16.04	93.95	62.5	65.4	0.25
11	HM 2771Rz	8497	234.2	36.25	16.10	94.63	75.6	81.0	0.17
1	Beta 5833R	8443	220.5	38.28	15.40	94.07	44.0	45.7	0.42
5	Crystal R509	8436	219.7	38.45	15.50	93.59	60.0	63.5	0.00
LSD (P=.05)		670.5	11.20	2.21	0.53	0.89	10.29	9.37	ns
CV		6.3	4.28	4.73	2.91	0.82	13.57	11.76	140.97
Grand Mean		9185.4	226.51	40.55	15.78	94.06	65.67	68.97	0.32

Trial Quality: Good

Plant/Harvest Dates: April 22 / Oct 6

Reps: 6

Row Width: 30 inches

Quadris: 10 leaf, Rhizoc. Control good

Cercospora sprays: 2, control very good