

Michigan Sugar Company
Official Variety Trial 2006
 Average of 2 Years

VARIETIES APPROVED FOR THE 2007 GROWING SEASON

Variety	RWSA	RWST	% Suc	% CJP	Tons/ Acre	% Emerg	CLS* Rating	Root Aphid	Nurseries		
									Rhizoc- tonia	Aphano- myces	Rhizo- mania
Crystal 271	7492	254.7	17.28	95.00	29.23	64.51	3.19	Fair	Poor	Excellent	Excellent
Beta 5451	7388	254.6	17.28	94.98	28.88	63.84	3.06	Excellent	Fair	Excellent	Excellent
Crystal 963	7368	250.7	17.10	94.76	29.13	65.67	3.04	Excellent	Fair	Excellent	Excellent
Beta 5310	7278	248.8	16.88	95.09	29.08	62.13	2.18	Good	Poor	Excellent	Excellent
Beta 5411R	7225	250.2	17.26	94.17	28.62	50.28	3.08	Fair	Poor	Excellent	Fair
Fully Approved	7083	247.9	16.92	94.75	28.42	59.54	1.68	Poor	Good	Excellent	Excellent
HM 2767	6985	257.9	17.34	95.42	26.89	64.21	2.73	Poor	Poor	Excellent	Excellent
HM 2763Rz	6915	251.4	16.99	95.21	27.28	65.38	3.48	Excellent	Poor	Good	Good
HM 7172Rz	6899	243.4	16.84	94.17	28.29	56.60	3.06	Fair	Good	Fair	Good
HM 2771Rz	6860	252.5	17.09	95.12	27.01	60.81	3.00	Fair	Poor	Excellent	Good
HM 2761Rz	6777	247.5	16.96	94.59	27.22	60.90	3.25	Fair	Poor	Excellent	Good
SX Prompt	6644	249.6	17.14	94.46	26.44	69.42	3.45	Excellent	Fair	Excellent	Excellent
Crystal R442	7367	252.5	17.29	94.54	28.97	56.60	3.01	Good	Poor	Excellent	Fair
Beta 5930R(1531R)	7339	254.2	17.45	94.38	28.61	46.48	2.94			Good	Fair
Limited Approval	7134	246.0	16.82	94.70	28.80	67.50	3.52		Good		Good
HM 2780Rz	7056	247.9	16.79	95.14	28.12	66.70	3.48		Poor	Fair	Good
Specialty Varieties	7276	243.9	16.78	94.43	29.70	66.78	3.34		Good	Excellent	Good
HM 2779Rz											
Plant Thru 2008	7358	246.9	16.68	95.30	29.71	66.79	3.68	Excellent	Fair		Good

* Lower number indicates more resistance.
 Rows: 2 Replications: 8 Row Spacing: 30"
 Sprayed with Amistar/Quadris for Rhizoctonia control.