

Michigan Sugar Company  
 Official Variety Trial 2006  
 Average of 3 Years

VARIETIES APPROVED FOR THE 2007 GROWING SEASON

Variety	RWSA	RWST	% Suc	% CJP	Tons/ Acre	% Emerg	CLS* Rating	Nurseries			
								Root Aphid	Rhizoc- tonia	Aphano- myces	Rhizo- mania
Crystal 271	7282	259.5	18.00	93.93	28.05	64.0	3.17	Fair	Poor	Excellent	Excellent
Beta 5451	7189	258.2	17.97	93.79	27.94	65.8	3.17	Excellent	Fair	Excellent	Excellent
Crystal 963	7149	256.5	17.91	93.66	27.86	65.5	3.10	Excellent	Fair	Excellent	Excellent
Beta 5310	7067	254.3	17.69	93.90	27.81	61.5	2.55	Good	Poor	Excellent	Excellent
Beta 5411R	7038	254.0	17.96	93.07	27.69	51.7	3.29	Fair	Poor	Excellent	Fair
Crystal 355	6897	253.1	17.70	93.62	27.29	61.3	1.60	Poor	Good	Excellent	Excellent
HM 2767	6804	260.3	17.97	94.18	26.09	66.4	2.87	Poor	Poor	Excellent	Excellent
HM 2763Rz	6772	255.4	17.67	94.11	26.47	66.7	3.43	Excellent	Poor	Good	Good
HM 2771Rz	6703	256.9	17.85	93.91	26.11	62.5	2.96	Fair	Poor	Excellent	Good
HM 7172Rz	6691	248.1	17.56	93.13	27.09	57.3	3.03	Fair	Good	Fair	Good
HM 2761Rz	6662	252.6	17.68	93.56	26.39	61.6	3.24	Fair	Poor	Excellent	Good
SX Prompt	6429	252.2	17.74	93.36	25.49	69.6	3.30	Excellent	Fair	Excellent	Excellent
<b>Limited</b>											
<b>Approval</b>	Crystal R442	7121	254.4	17.88	93.35	27.99	2.94	Good	Poor	Excellent	Fair
<b>Plant Thru</b>	<b>2008</b>	Beta 5833R	7145	251.9	17.47	94.08	3.59	Excellent	Fair	Fair	Good

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