

Michigan Sugar Company
Official Variety Trial 2007
 2007
Average of 2 Years

	Variety	RWSA	RWST	% Suc	% CJP	Tons/ Acre	% Emerg	CLS* Rating	Nurseries			
									Root Aphid	Rhizoc- tonia	Aphano- myces	Rhizo- mania
	Crystal 271	7477	255.4	17.59	94.18	29.11	68.3	2.92	Fair	Poor	Excel.	NA
	Beta 5451	7463	257.5	17.72	94.20	28.86	61.6	2.66	Fair	Poor	Excel.	NA
	Beta 5930R	7406	256.0	17.81	93.68	28.66	59.1	2.89	Fair	Poor	Good	Fair
Fully Approved	Crystal R442	7306	250.7	17.47	93.65	29.10	64.1	2.70	Good -	Fair	Excel.	Fair
	Beta 5833R	7290	248.9	17.06	94.51	29.16	66.9	3.49	Excel.	Good -	Good	Good
	Crystal 963	7280	252.9	17.44	94.17	28.60	66.7	2.92	Good -	Fair -	Excel.	NA
	Beta 5411R	7216	252.0	17.55	93.66	28.42	59.1	2.94	Good -	Poor	Good	Fair
	Crystal 355	7106	248.0	17.22	93.88	28.48	61.9	1.82	Good -	Good -	Excel.	NA
	HM 7172RZ	6756	244.5	17.14	93.49	27.52	62.1	3.10	Fair -	V Good	Fair	Good
Limited Approval	HM 81RZ(2781RZ)	7276	251.0	17.34	94.12	28.88	65.8	3.19	Good	Poor	Excel.	Good
	SX 1233	7026	251.9	17.34	94.24	27.69	66.0	3.36	Fair -	Poor	Good	V Good
	Beta 1643N	7966	257.2	17.62	94.46	30.79	77.0	4.64	Excel.	Poor	Excel.	Good
	HM 28RR(9028RR)	7683	245.4	16.97	94.12	31.19	65.3	3.50	Fair -	Good -	Good	V Good
Specialty Varieties	HM 29RR(9029RR)	7428	244.2	16.97	93.91	30.19	59.7	3.53	Fair	Fair	Fair	Good
	HM 27RR(9027RR)	7398	242.3	16.89	93.81	30.38	65.2	3.34	Fair	Good	Fair	V Good
	HM 79RZ	7256	245.4	17.12	93.69	29.49	66.3	3.29	Fair	Good	Fair	Excel.
	Crystal R509	6957	244.3	17.01	93.80	28.22	64.9	3.20	Good	Excel.	Good	Good
	Mean	7311	249.9	17.31	93.97	29.10	64.7	3.15				

* Lower number indicates more resistance.

Rows: 2 Row Spacing: 30"

Sprayed with Amistar/Quadris for Rhizoctonia control.