

MICHIGAN SUGAR COMPANY
OFFICIAL VARIETY TRIAL
AVERAGE OF 2 YEARS

VARIETIES APPROVED FOR THE 2006 GROWING SEASON

VARIETY	RWSA	% SUGAR	RWST	TON/A	% PURITY	% (1) EMERG	LEAF-* SPOT	Nurseries			
								Root Aphid	Rhizoc- tonia	Aphano- myces	Rhizo- mania
Crystal 271	6854	18.14	259.6	26.52	93.65	62.2	100.3	F	P	E	
Beta 5451	6769	18.05	256.2	26.73	93.30	66.3	101.9	E	F	E	
Beta 5833R	6708	17.68	252.0	26.81	93.56	66.9	107.2	E	F		G
Crystal 963	6676	18.07	255.6	26.28	93.13	63.6	95.0	E	F	E	
Beta 5310	6643	17.82	252.9	26.45	93.36	60.6	81.5	G	P	E	
Fully Approved Beta 4381R	6524	17.66	252.3	26.16	93.66	63.0	108.1	E	G		G
HM 2763Rz	6455	17.77	254.2	25.56	93.65	67.8	103.0	E	P	G	G
HM 2767	6370	17.99	257.5	24.88	93.70	67.1	86.4	P			
HM 7172Rz	6366	17.79	249.4	25.76	92.78	55.9	90.0	F	G	F	G
HM 2771Rz	6337	18.04	256.9	24.86	93.44	63.4	87.7	F			E
HM 2761Rz	6303	17.83	252.4	25.13	93.18	59.4	96.0	F	P	E	G
SX Prompt	5978	17.72	249.7	24.08	93.02	70.0	103.1	E	F	E	
Limited Approval Beta 5411R(1411)	6727	18.19	254.5	26.64	92.62	49.1	107.8	F	P		F
HM 74Rz(2774Rz)	6649	17.73	248.7	26.92	92.84	70.2	102.2	G	P		G
HM 73Rz(2773Rz)	6634	17.99	255.3	26.18	93.28	65.0	109.9	G	P		E
Crystal 355	6466	17.89	253.2	25.72	93.20	62.9	44.6	P	F		
Specialty Varieties Crystal 442R(R451)	6732	17.98	253.3	26.67	92.98	54.3	92.0	G	P		F
Means	6541	17.90	253.7	25.96	93.26	62.8	95.1				

The following varieties are being phased out but can be planted this year. B 5374, SX Spartan, HM E-38, B 5736, HM E-17.

(1) Percentage of plants before thinning compared to seeds planted.

* Lower number indicates more resistance.