

Russell Farms - Akron, MI  
 Official Variety Trial 2006  
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No.	Variety	RWSA	RWST	Sugar %	Purity %	Ton/A	%Emerg
30	Crystal Z627	9898	294.1	19.45	95.83	33.67	51.1
20	Crystal 963	9732	298.0	19.65	95.96	32.61	62.6
17	Crystal 271	9486	295.8	19.55	95.85	32.07	59.9
4	Beta BK1641R	9405	293.7	19.25	96.31	32.04	51.9
22	Crystal 355	9217	290.7	19.15	96.07	31.72	41.6
2	Crystal R626	9107	305.8	20.11	96.01	29.76	37.7
10	HM 2780Rz	9093	281.4	18.59	95.78	30.92	60.5
19	Beta 5833R	9040	283.2	18.47	96.71	31.94	55.2
24	Beta 5451	9039	298.6	19.67	96.02	30.25	49.3
12	HM 2779Rz	9015	281.8	18.85	95.40	32.24	52.4
9	Beta 5411R	9005	291.6	19.40	95.54	30.37	45.9
3	HM 74Rz	8914	282.1	18.86	95.42	31.61	48.5
5	HM 2782Rz	8871	289.4	19.09	96.03	30.61	60.5
21	HM 7235Rz	8860	287.1	19.25	95.21	30.84	55.2
25	HM 73Rz	8856	289.5	19.18	95.77	29.91	48.5
1	Beta 5310	8839	292.4	19.26	96.06	30.11	49.8
6	Crystal Z588	8836	290.3	19.16	96.00	30.39	53.9
18	HM 7172Rz	8820	288.4	19.18	95.90	31.17	48.5
29	HM 2763Rz	8802	288.7	18.96	96.30	30.48	49.3
11	Crystal R509(Z589)	8787	285.0	18.76	96.20	30.84	54.1
7	SX 1233	8771	292.3	19.34	95.84	29.99	49.2
8	HM 2767	8741	292.9	19.21	96.32	29.84	59.0
27	HM 2781Rz	8725	287.3	18.88	96.24	30.36	54.6
31	HM 2771Rz	8716	293.6	19.31	96.16	29.70	49.2
13	Beta 1642R	8707	298.0	19.44	96.54	29.23	37.9
28	Beta 5930R(1531R)	8689	296.7	19.78	95.40	29.29	44.8
26	Crystal R442	8624	295.2	19.56	95.72	29.23	51.1
14	HM 2761Rz	8527	285.2	19.04	95.43	29.92	56.8
23	HM 2784Rz	8406	288.3	19.01	96.05	29.59	55.2
16	HM E-17	8293	289.9	19.24	95.70	28.39	58.3
15	SX Prompt	7865	293.1	19.58	95.33	26.86	61.0

LSD (P=.05)	932.0	12.4	0.67	0.70	2.92	11.4
CV	8.4	3.4	2.8	0.6	7.6	17.6
Grand Mean	8893.1	291.0	19.23	95.91	30.51	51.8

Trial Quality: Good  
 Planting Date: April 19  
 Harvest Date: November 1  
 Plot Size: 2 row X 35 ft  
 Problems: Water damage

Reps: 5  
 Row Spacing: 30 inch  
 Quadris: 8 leaf stage  
 Cercospora Sprays: 4  
 Grower: Dave Russell