



# Southern Minnesota Beet Sugar Cooperative

## 2009 Approved Variety Rankings



Status/Specialty	RST+RSA	Rec/T (lbs)			Rec/A (lbs)			% ES			Yield (T/A)			Sugar %			Leaf Spot			Emergence (%)			Aphanomyces RRI			Purity (%)			Rhizoctonia RRI		
		2 Yr Avg	% of Mean	RANK	2 Yr Avg	% of Mean	RANK	2 Yr Avg	% of Mean	RANK	2 Yr Avg	% of Mean	RANK	2 Yr Avg	% of Mean	RANK	2 Yr Avg	% of Mean	RANK	2 Yr Avg	% of Mean	RANK	2 Yr Avg	% of Mean	RANK	2 Yr Avg	% of Mean	RANK	2 Yr Avg	RANK	
Beta 98RR08	TM	210.55	273.32	103.55	1	9011.19	107.00	1	13.68	103.69	1	33.02	103.53	5	16.02	102.30	1	4.27	92.27	3	68.07	103.81	9	4.38	104.30	8	91.58	100.87	2	3.92	12
Hilleshog 9093RR	SA APH & RZC	204.93	262.36	99.39	14	8887.34	105.53	2	13.05	98.97	15	33.94	106.45	1	15.54	99.24	14	4.48	96.71	6	69.51	105.99	5	4.17	99.51	3	90.98	100.21	10	3.15	6
Crystal RR265	A	204.87	266.82	101.08	5	8740.00	103.78	3	13.26	100.52	9	32.81	102.88	7	15.78	100.73	6	4.52	97.50	7	61.53	93.83	15	4.38	104.33	9	91.03	100.26	9	3.50	8
Crystal RR805	TM	203.66	265.74	100.68	9	8672.84	102.98	5	13.25	100.48	10	32.94	103.28	6	15.66	99.97	9	4.82	103.95	12	69.15	105.45	7	4.73	112.74	13	91.28	100.53	5	5.22	17
Hilleshog 4017RR	TM	203.47	269.38	102.05	3	8541.13	101.42	9	13.47	102.11	3	32.05	100.50	12	15.93	101.72	3	5.20	112.12	17	67.54	102.99	10	5.01	119.45	16	90.94	100.17	13	4.36	14
SV 36835RR	TM	203.44	266.29	100.88	7	8637.20	102.56	6	13.28	100.71	6	32.62	102.28	8	15.62	99.71	12	5.14	110.93	15	68.35	104.23	8	4.22	100.56	5	91.65	100.94	1	3.36	7
SV 36832RR	TM	203.42	266.46	100.95	6	8630.24	102.48	7	13.28	100.66	7	32.48	101.85	9	15.67	100.03	8	4.97	107.24	14	62.66	95.55	14	5.07	120.93	17	91.47	100.74	3	4.00	13
Hilleshog 4063RR	SA APH & RZC	202.88	262.70	99.52	13	8704.29	103.36	4	13.11	99.39	13	33.38	104.68	2	15.56	99.36	13	4.59	99.16	10	71.63	109.24	2	4.46	106.43	10	90.91	100.14	14	2.85	3
Hilleshog 4096RR	TM APH & RZC	202.36	267.50	101.34	4	8507.31	101.02	10	13.41	101.69	4	31.91	100.07	13	15.83	101.08	5	3.97	85.59	1	62.68	95.58	13	4.85	115.54	15	90.97	100.19	11	2.94	5
Crystal RR850	TM	201.57	272.16	103.11	2	8291.79	98.46	16	13.59	103.05	2	30.48	95.58	16	16.00	102.14	2	4.87	105.11	13	69.32	105.71	6	4.66	111.18	12	91.40	100.67	4	3.68	11
Beta 97RR37	A	201.26	265.98	100.77	8	8462.69	100.49	12	13.30	100.83	5	31.63	99.19	14	15.84	101.12	4	4.56	98.34	8	72.96	111.26	1	4.28	102.12	6	90.54	99.72	17	4.38	15
Hilleshog 4081RR	TM APH & RZC	199.94	264.35	100.15	11	8404.12	99.79	13	13.22	100.25	12	32.11	100.68	11	15.63	99.81	10	4.02	86.75	2	61.16	93.27	16	4.80	114.36	14	91.03	100.27	8	2.75	2
Beta 95RR03	A RCZ	199.86	258.36	97.88	16	8588.16	101.98	8	12.90	97.84	16	33.30	104.41	3	15.34	97.96	15	4.59	99.01	9	60.19	91.79	17	4.19	99.95	4	90.75	99.96	15	3.67	10
Crystal RR201	A	198.61	263.93	99.99	12	8305.17	98.62	15	13.26	100.56	8	31.40	98.47	15	15.63	99.78	11	5.17	111.54	16	65.73	100.24	12	3.99	95.19	1	90.95	100.18	12	5.04	16
Beta 99RR33	1yr RCZ	196.77	255.49	97.09	17	9071.42	99.68	14	12.78	97.14	17	35.72	103.87	4	15.02	96.75	16	4.68	100.40	11	73.64	108.84	3	4.23	103.90	7	91.65	100.43	6	2.36	1
Beta 97RR17	A	195.41	264.70	100.28	10	8011.43	95.13	18	13.22	100.26	11	30.31	95.05	17	15.73	100.41	7	4.34	93.61	4	67.46	102.87	11	4.13	98.40	2	90.68	99.88	16	3.60	9
Crystal RR875	SA RCZ	193.36	253.94	96.20	18	8181.92	97.16	17	12.75	96.67	18	32.38	101.53	10	15.04	96.02	17	4.45	95.99	5	69.86	106.54	4	4.54	108.14	11	91.09	100.33	7	2.92	4
MEAN OF APPROVED		<b>263.96</b>	<b>100.00</b>			<b>8421.49</b>	<b>100.00</b>		<b>13.19</b>	<b>100.00</b>		<b>31.89</b>	<b>100.00</b>		<b>15.66</b>	<b>100.00</b>		<b>4.64</b>	<b>100.00</b>		<b>65.57</b>	<b>100.00</b>		<b>4.19</b>	<b>100.00</b>		<b>90.79</b>	<b>100.00</b>		<b>3.63</b>	