

Potato Disease Management - Grand Marsh Early Planting

5/18/2009 through 9/14/2009

Grand Marsh

Date	Max. Temp.	Min. Temp.	Avg. Temp.	Hours High RH	Precipitation	Severity	Accum. Severity	PDays	Accum. PDays
2009 May 18	68.04	35.83	51.94	0	0.51	0	0	4.12	4.12
May 19	87.55	50.68	69.12	0	0.00	0	0	6.88	11.00
May 20	89.87	60.12	74.99	0	0.00	0	0	7.13	18.14
May 21	81.07	58.82	69.94	0	0.00	0	0	8.74	26.87
May 22	73.58	54.00	63.79	0	0.00	0	0	8.56	35.43
May 23	69.04	53.33	61.19	0	1.02	0	0	8.17	43.60
May 24	75.54	47.41	61.48	0	1.27	0	0	7.14	50.74
May 25	72.09	46.38	59.23	0	0.00	0	0	6.69	57.43
May 26	64.08	48.24	56.16	36	2.03	7	7	6.23	63.66
May 27	51.94	48.18	50.06	0	11.18	0	7	3.52	67.18
May 28	74.97	49.44	62.20	0	18.80	0	7	7.63	74.81
May 29	73.89	51.35	62.62	0	9.14	0	7	8.04	82.84
May 30	73.99	51.89	62.94	0	0.00	0	7	8.15	91.00
May 31	75.61	37.59	56.60	0	0.00	0	7	5.42	96.42
Jun 1	79.48	53.06	66.27	0	0.01	0	7	8.25	104.66
Jun 2	76.80	42.67	59.74	0	0.24	0	7	6.22	110.88
Jun 3	72.23	43.45	57.84	0	0.37	0	7	6.07	116.95
Jun 4	72.52	38.59	55.55	0	0.00	0	7	5.32	122.27
Jun 5	79.92	47.03	63.47	0	0.42	0	7	6.99	129.26
Jun 6	58.05	45.14	51.59	25	0.00	4	11	3.99	133.25
Jun 7	54.01	46.04	50.03	30	0.37	5	16	3.30	136.55
Jun 8	58.69	48.76	53.73	0	0.32	0	16	5.39	141.94
Jun 9	66.88	50.25	58.57	0	1.51	0	16	7.20	149.14
Jun 10	73.11	50.56	61.84	0	0.00	0	16	7.83	156.97
Jun 11	73.04	47.30	60.17	10	0.00	0	16	7.01	163.98
Jun 12	78.84	46.31	62.57	0	0.09	0	16	6.85	170.83
Jun 13	78.85	55.13	66.99	22	0.00	0	16	8.61	179.44
Jun 14	82.18	50.13	66.16	0	0.61	0	16	7.48	186.92
Jun 15	85.03	51.67	68.35	0	0.00	0	16	7.30	194.22
Jun 16	82.27	58.80	70.54	0	0.00	0	16	8.53	202.75
Jun 17	80.89	58.32	69.60	25	0.00	3	19	8.73	211.47
Jun 18	82.18	62.47	72.33	0	1.15	0	19	8.67	220.14
Jun 19	85.37	64.85	75.11	34	0.62	9	28	7.77	227.92
Jun 20	87.10	62.01	74.55	12	0.36	1	29	7.54	235.46
Jun 21	81.63	61.50	71.56	0	0.87	0	29	8.77	244.23
Jun 22	90.27	63.01	76.64	13	0.00	2	31	6.90	251.13
Jun 23	95.56	64.20	79.88	12	0.20	1	32	5.38	256.51
Jun 24	90.52	63.01	76.77	16	0.22	3	35	6.85	263.36
Jun 25	87.73	65.03	76.38	11	0.00	1	36	7.24	270.60
Jun 26	87.12	57.56	72.34	12	0.32	1	37	7.51	278.11
Jun 27	81.12	59.76	70.44	10	0.00	1	38	8.79	286.89
Jun 28	78.58	58.87	68.73	0	0.29	0	38	9.06	295.96
Jun 29	74.39	57.85	66.12	0	0.25	0	38	9.17	305.13
Jun 30	65.08	53.58	59.33	14	0.00	0	38	7.80	312.93
Jul 1	66.63	50.43	58.53	0	0.26	0	38	7.22	320.15
Jul 2	70.93	50.74	60.84	10	0.00	0	38	7.74	327.89
Jul 3	80.08	51.48	65.78	25	0.33	2	40	7.93	335.82
Jul 4	75.72	56.55	66.14	13	0.00	2	42	8.97	344.79
Jul 5	81.88	54.64	68.26	13	0.16	1	43	8.21	353.00
Jul 6	80.69	49.42	65.06	12	0.04	0	43	7.48	360.48
Jul 7	82.71	48.63	65.67	15	0.43	1	44	7.13	367.61
Jul 8	72.63	53.22	62.92	14	0.30	1	45	8.38	375.99
Jul 9	79.57	46.85	63.21	12	0.27	1	46	6.96	382.95
Jul 10	84.20	61.05	72.63	11	0.00	1	47	8.19	391.14
Jul 11	77.29	52.20	64.74	11	0.32	0	47	8.20	399.35
Jul 12	79.47	45.32	62.39	11	0.37	0	47	6.57	405.92
Jul 13	81.10	50.02	65.56	12	0.28	0	47	7.57	413.48
Jul 14	75.70	49.66	62.68	0	0.00	0	47	7.69	421.17
Jul 15	79.27	58.66	68.96	0	0.62	0	47	8.97	430.14
Jul 16	75.56	51.87	63.72	0	0.01	0	47	8.17	438.31
Jul 17	65.73	52.09	58.91	14	0.26	1	48	7.53	445.84

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2009 Jul 18	64.18	50.38	57.28	11	0.25	0	48	6.87	452.70
Jul 19	77.38	50.13	63.75	12	0.00	0	48	7.78	460.48
Jul 20	79.48	45.63	62.56	12	0.34	0	48	6.65	467.13
Jul 21	71.40	52.11	61.75	26	0.25	6	54	8.09	475.22
Jul 22	76.89	56.89	66.89	12	0.32	0	54	8.97	484.19
Jul 23	82.44	51.93	67.18	15	0.19	2	56	7.76	491.95
Jul 24	77.31	51.80	64.55	11	0.06	0	56	8.13	500.08
Jul 25	75.52	53.46	64.49	14	0.28	2	58	8.47	508.55
Jul 26	82.56	57.81	70.19	15	0.01	2	60	8.41	516.96
Jul 27	83.57	54.54	69.05	18	0.26	3	63	7.93	524.88
Jul 28	81.37	54.16	67.77	11	1.14	0	63	8.22	533.10
Jul 29	80.31	47.28	63.80	15	0.00	1	64	7.03	540.13
Jul 30	73.78	54.59	64.18	12	0.20	0	64	8.67	548.80
Jul 31	82.54	49.42	65.98	12	0.27	1	65	7.31	556.10
Aug 1	74.44	51.96	63.20	11	0.00	0	65	8.18	564.28
Aug 2	80.62	45.25	62.93	0	0.31	0	65	6.50	570.78
Aug 3	85.64	61.14	73.39	12	0.24	1	66	7.81	578.60
Aug 4	79.18	53.46	66.32	12	0.62	0	66	8.33	586.93
Aug 5	78.80	46.45	62.63	12	0.00	0	66	6.88	593.82
Aug 6	81.95	49.66	65.80	39	0.40	10	76	7.42	601.23
Aug 7	66.13	55.98	61.05	0	0.23	0	76	8.43	609.66
Aug 8	91.17	63.81	77.49	12	0.33	1	77	6.62	616.28
Aug 9	84.51	66.97	75.74	14	0.92	2	79	7.86	624.14
Aug 10	88.12	63.66	75.89	13	0.00	2	81	7.28	631.42
Aug 11	83.75	55.26	69.50	12	0.23	1	82	7.97	639.39
Aug 12	87.78	52.11	69.94	12	0.01	1	83	7.04	646.43
Aug 13	86.58	54.30	70.44	12	0.22	1	84	7.36	653.79
Aug 14	90.03	65.79	77.91	13	0.21	2	86	6.64	660.43
Aug 15	87.87	59.68	73.78	17	0.00	3	89	7.46	667.88
Aug 16	83.93	63.79	73.86	13	0.22	2	91	8.24	676.12
Aug 17	80.44	57.56	69.00	12	0.13	1	92	8.73	684.85
Aug 18	79.97	54.70	67.33	11	0.00	0	92	8.45	693.30
Aug 19	79.79	49.17	64.48	15	0.18	2	94	7.48	700.78
Aug 20	74.32	57.97	66.15	16	0.13	3	97	9.19	709.97
Aug 21	71.60	52.79	62.20	10	0.58	0	97	8.25	718.22
Aug 22	76.30	44.96	60.63	12	0.37	0	97	6.50	724.71
Aug 23	82.15	46.20	64.18	12	0.00	0	97	6.65	731.36
Aug 24	81.14	50.31	65.72	11	0.23	1	98	7.62	738.98
Aug 25	74.93	57.07	66.00	19	0.20	4	102	9.06	748.04
Aug 26	84.27	54.81	69.54	0	0.09	0	102	7.82	755.86
Aug 27	75.04	54.54	64.79	12	0.00	0	102	8.66	764.53
Aug 28	79.83	52.97	66.40	13	0.00	1	103	8.20	772.73
Aug 29	61.09	51.30	56.19	16	1.01	1	104	6.61	779.34
Aug 30	70.57	42.58	56.58	13	0.06	0	104	5.76	785.11
Aug 31	75.04	37.64	56.34	11	0.01	0	104	5.39	790.49
Sep 1	78.96	38.84	58.90	12	0.00	0	104	5.73	796.23
Sep 2	79.16	41.93	60.54	12	0.20	0	104	6.14	802.37
Sep 3	85.59	43.25	64.42	11	0.00	0	104	5.85	808.22
Sep 4	84.51	44.18	64.34	12	0.00	0	104	6.06	814.28
Sep 5	86.92	49.12	68.02	11	0.18	0	104	6.69	820.96
Sep 6	86.02	47.80	66.91	11	0.00	0	104	6.49	827.46
Sep 7	88.52	48.63	68.58	10	0.00	0	104	6.53	833.98
Sep 8	89.19	47.03	68.11	0	0.00	0	104	6.22	840.20
Sep 9	91.60	50.38	70.99	0	0.00	0	104	6.48	846.68
Sep 10	91.36	55.31	73.34	0	0.00	0	104	6.86	853.54
Sep 11	87.66	57.25	72.46	0	0.00	0	104	7.44	860.97
Sep 12	83.79	52.52	68.15	11	0.32	0	104	7.64	868.61
Sep 13	86.92	50.20	68.56	11	0.00	0	104	6.85	875.47
Sep 14	67.78	52.77	60.28	0	0.00	0	104	7.93	883.39