

Potato Disease Management

5/14/2007 through 8/30/2007

Hancock

Mid emergence weather station		Max. Temp.	Min. Temp.	Avg. Temp.	Hours High RH	Precipitation	Severity	Accum. Severity	PDays	Accum. PDays
2007	May 14	87.24	55.83	71.54	0	0.57	0	0	7.43	7.43
	May 15	68.22	46.51	57.36	0	0.03	0	0	6.45	13.88
	May 16	59.72	38.48	49.10	0	0.06	0	0	3.09	16.97
	May 17	72.63	36.28	54.45	0	0.00	0	0	5.02	21.99
	May 18	73.81	41.24	57.53	0	0.00	0	0	5.95	27.94
	May 19	81.95	53.46	67.70	0	0.00	0	0	8.09	36.02
	May 20	58.77	38.90	48.83	0	0.00	0	0	2.95	38.97
	May 21	80.80	44.47	62.64	0	0.28	0	0	6.42	45.39
	May 22	86.81	55.26	71.03	0	0.00	0	0	7.44	52.82
	May 23	87.78	63.19	75.49	0	0.01	0	0	7.36	60.18
	May 24	84.07	48.72	66.40	0	0.54	0	0	7.04	67.22
	May 25	79.21	43.27	61.24	0	0.00	0	0	6.35	73.57
	May 26	67.86	47.82	57.84	0	0.06	0	0	6.79	80.36
	May 27	72.27	45.07	58.67	0	0.00	0	0	6.45	86.81
	May 28	81.63	43.75	62.69	0	0.00	0	0	6.30	93.11
	May 29	89.37	60.26	74.81	0	0.27	0	0	7.22	100.32
	May 30	86.04	62.69	74.36	0	0.00	0	0	7.67	107.99
	May 31	81.84	59.58	70.71	11	0.10	1	1	8.65	116.65
	Jun 1	81.52	56.19	68.86	13	0.30	2	3	8.46	125.11
	Jun 2	81.05	60.06	70.56	0	0.30	0	3	8.82	133.93
	Jun 3	67.91	57.99	62.95	25	0.49	3	6	9.01	142.94
	Jun 4	73.63	55.45	64.54	0	0.01	0	6	8.87	151.81
	Jun 5	71.64	46.87	59.25	0	0.31	0	6	6.91	158.72
	Jun 6	74.97	46.26	60.61	0	0.03	0	6	6.93	165.65
	Jun 7	84.02	59.90	71.96	0	0.28	0	6	8.21	173.86
	Jun 8	73.53	46.06	59.79	0	0.00	0	6	6.81	180.67
	Jun 9	79.86	44.35	62.11	0	0.30	0	6	6.45	187.12
	Jun 10	87.89	54.73	71.31	0	0.00	0	6	7.29	194.41
	Jun 11	91.29	54.16	72.73	0	0.29	0	6	6.84	201.25
	Jun 12	90.27	57.69	73.98	0	0.00	0	6	7.09	208.34
	Jun 13	89.28	53.51	71.39	0	0.33	0	6	7.05	215.39
	Jun 14	92.68	57.33	75.00	0	0.00	0	6	6.67	222.06
	Jun 15	91.17	60.42	75.79	10	0.34	1	7	6.88	228.95
	Jun 16	82.78	62.40	72.59	13	0.15	2	9	8.53	237.48
	Jun 17	87.57	59.83	73.70	0	0.34	0	9	7.50	244.98
	Jun 18	84.97	64.98	74.98	11	0.28	1	10	7.86	252.84
	Jun 19	77.59	51.64	64.62	0	0.32	0	10	8.15	260.99
	Jun 20	90.12	47.16	68.64	0	0.00	0	10	6.25	267.24
	Jun 21	88.99	59.27	74.13	0	0.25	0	10	7.29	274.53
	Jun 22	90.27	49.50	69.88	0	0.00	0	10	6.56	281.09
	Jun 23	95.52	48.65	72.09	11	0.30	1	11	5.83	286.91
	Jun 24	98.85	53.92	76.39	11	0.00	1	12	5.40	292.32
	Jun 25	100.35	55.83	78.09	12	0.42	1	13	4.97	297.28
	Jun 26	98.17	62.76	80.47	0	0.00	0	13	4.97	302.25
	Jun 27	89.29	60.96	75.13	0	0.54	0	13	7.21	309.46
	Jun 28	77.07	50.95	64.01	0	0.00	0	13	8.03	317.49
	Jun 29	96.98	44.23	70.60	0	0.48	0	13	5.16	322.65
	Jun 30	94.68	46.38	70.53	0	0.00	0	13	5.69	328.34
	Jul 1	88.48	50.14	69.31	0	0.40	0	13	6.79	335.13
	Jul 2	86.20	49.96	68.08	0	0.00	0	13	6.91	342.04

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2007	Jul	3	83.66	61.92	72.79	16	1.55	3	16	8.32	350.36
	Jul	4	91.54	60.94	76.24	10	0.00	1	17	6.78	357.14
	Jul	5	90.36	55.47	72.91	11	0.42	1	18	7.03	364.17
	Jul	6	94.59	53.02	73.81	11	0.00	1	19	6.26	370.43
	Jul	7	96.62	54.32	75.47	0	0.00	0	19	5.90	376.33
	Jul	8	96.19	68.85	82.52	0	0.41	0	19	4.57	380.90
	Jul	9	93.51	67.12	80.31	14	0.53	2	21	5.43	386.32
	Jul	10	86.95	60.71	73.83	0	0.00	0	21	7.58	393.90
	Jul	11	78.67	51.12	64.90	0	0.46	0	21	8.01	401.91
	Jul	12	81.00	49.14	65.07	0	0.00	0	21	7.47	409.38
	Jul	13	80.33	44.83	62.58	0	0.42	0	21	6.51	415.89
	Jul	14	78.24	49.86	64.05	0	0.04	0	21	7.77	423.66
	Jul	15	84.94	48.24	66.59	0	0.46	0	21	6.82	430.48
	Jul	16	88.54	56.43	72.48	10	0.10	1	22	7.31	437.79
	Jul	17	90.77	60.30	75.53	11	0.42	1	23	6.96	444.75
	Jul	18	96.03	61.79	78.91	11	0.00	1	24	5.61	450.36
	Jul	19	80.64	50.49	65.56	0	0.47	0	24	7.76	458.12
	Jul	20	85.77	44.71	65.24	0	0.00	0	24	5.97	464.09
	Jul	21	91.18	50.40	70.79	0	0.36	0	24	6.57	470.66
	Jul	22	87.98	52.59	70.29	0	0.00	0	24	7.11	477.76
	Jul	23	92.08	56.53	74.31	10	0.38	1	25	6.78	484.54
	Jul	24	92.98	65.26	79.12	0	0.00	0	25	5.93	490.47
	Jul	25	95.90	64.54	80.22	0	0.46	0	25	5.21	495.68
	Jul	26	91.42	65.21	78.31	12	1.34	1	26	6.35	502.04
	Jul	27	87.33	61.12	74.23	0	0.03	0	26	7.52	509.56
	Jul	28	88.56	55.58	72.07	0	0.00	0	26	7.27	516.82
	Jul	29	95.36	54.82	75.09	10	0.38	1	27	6.16	522.98
	Jul	30	95.90	56.19	76.05	10	0.00	1	28	6.04	529.02
	Jul	31	95.61	58.64	77.13	0	0.41	0	28	6.01	535.03
	Aug	1	94.64	60.06	77.35	0	0.00	0	28	6.15	541.18
	Aug	2	91.24	58.42	74.83	0	0.48	0	28	6.92	548.11
	Aug	3	90.75	50.27	70.51	0	0.00	0	28	6.60	554.71
	Aug	4	74.73	52.30	63.52	0	0.54	0	28	8.32	563.03
	Aug	5	74.61	58.82	66.71	25	0.15	3	31	9.32	572.35
	Aug	6	89.40	65.34	77.37	11	0.38	1	32	6.82	579.17
	Aug	7	91.96	69.62	80.79	0	0.00	0	32	5.33	584.50
	Aug	8	92.55	60.24	76.40	0	0.37	0	32	6.61	591.11
	Aug	9	88.97	65.28	77.13	11	0.00	1	33	6.92	598.03
	Aug	10	99.03	61.68	80.36	13	0.44	2	35	4.96	602.99
	Aug	11	88.20	62.22	75.21	13	0.54	2	37	7.34	610.33
	Aug	12	91.60	60.24	75.92	0	0.41	0	37	6.81	617.14
	Aug	13	87.53	58.05	72.79	0	0.00	0	37	7.48	624.62
	Aug	14	82.06	63.28	72.67	0	0.38	0	37	8.69	633.31
	Aug	15	76.41	60.60	68.50	11	0.00	1	38	9.41	642.72
	Aug	16	83.71	56.71	70.21	0	0.35	0	38	8.12	650.84
	Aug	17	76.41	47.82	62.11	0	0.00	0	38	7.35	658.19
	Aug	18	60.10	50.94	55.52	75	1.09	22	60	6.48	664.67
	Aug	19	61.52	55.72	58.62	0	1.67	0	60	7.89	672.57
	Aug	20	63.41	58.82	61.12	0	1.21	0	60	8.73	681.29
	Aug	21	79.39	60.55	69.97	13	0.03	2	62	9.10	690.39

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2007 Aug 22	83.16	64.67	73.91	15	0.19	2	64	8.39	698.78
Aug 23	79.16	63.84	71.50	22	0.12	5	69	9.23	708.01
Aug 24	71.44	63.00	67.22	12	1.06	1	70	9.74	717.76
Aug 25	79.38	53.10	66.24	0	0.01	0	70	8.31	726.07
Aug 26	81.45	49.21	65.33	0	0.00	0	70	7.44	733.51
Aug 27	78.82	59.77	69.30	0	0.64	0	70	9.12	742.63
Aug 28	92.79	65.82	79.30	16	0.39	3	73	5.89	748.52
Aug 29	78.62	54.93	66.78	0	0.04	0	73	8.64	757.16
Aug 30				0		0	73	0.00	757.16