

Potato Disease Management

5/18/2005 through 9/6/2005

Hancock

Early emergence		Max. Temp.	Min. Temp.	Avg. Temp.	Hours High RH	Precipitation	Severity	Accum. Severity	PDays	Accum. PDays
2005	May 18	75.74	52.90	64.32	0	0.23	0	0	8.43	8.43
	May 19	64.80	48.54	56.67	30	0.75	3	3	6.58	15.01
	May 20	74.17	48.31	61.24	0	0.00	0	3	7.43	22.44
	May 21	75.92	45.30	60.61	0	0.00	0	3	6.69	29.13
	May 22	78.31	56.23	67.27	0	0.06	0	3	8.83	37.96
	May 23	72.45	51.64	62.04	0	0.00	0	3	8.13	46.09
	May 24	73.04	42.97	58.00	0	0.27	0	3	6.14	52.23
	May 25	74.97	48.54	61.75	0	0.00	0	3	7.51	59.74
	May 26	72.99	48.60	60.79	0	0.27	0	3	7.45	67.19
	May 27	67.86	45.72	56.79	0	0.15	0	3	6.17	73.36
	May 28	61.92	44.41	53.16	0	0.05	0	3	4.80	78.16
	May 29	73.17	43.51	58.34	0	0.81	0	3	6.23	84.38
	May 30	78.82	44.35	61.58	0	0.00	0	3	6.47	90.86
	May 31	80.92	52.97	66.95	0	0.00	0	3	8.14	99.00
	Jun 1	82.69	50.38	66.53	0	0.00	0	3	7.52	106.52
	Jun 2	82.27	58.41	70.34	0	0.35	0	3	8.51	115.04
	Jun 3	79.74	54.46	67.10	0	0.00	0	3	8.48	123.51
	Jun 4	80.26	60.30	70.28	0	0.44	0	3	8.96	132.47
	Jun 5	83.17	62.15	72.66	0	0.27	0	3	8.44	140.91
	Jun 6	85.14	59.36	72.25	0	0.00	0	3	7.93	148.84
	Jun 7	91.54	62.28	76.91	0	0.34	0	3	6.68	155.51
	Jun 8	81.46	62.40	71.93	0	0.00	0	3	8.81	164.32
	Jun 9	82.85	61.68	72.27	0	0.34	0	3	8.51	172.83
	Jun 10	90.21	59.11	74.66	10	0.30	1	4	7.09	179.92
	Jun 11	86.63	64.80	75.71	0	0.21	0	4	7.44	187.37
	Jun 12	85.80	65.64	75.72	0	0.00	0	4	7.55	194.91
	Jun 13	86.94	65.26	76.10	13	1.03	2	6	7.34	202.26
	Jun 14	76.59	59.88	68.23	16	0.29	3	9	9.34	211.60
	Jun 15	73.76	51.04	62.40	0	0.00	0	9	8.05	219.64
	Jun 16	78.94	45.50	62.22	0	0.00	0	9	6.74	226.38
	Jun 17	81.93	47.77	64.85	0	0.00	0	9	7.10	233.48
	Jun 18	81.66	48.13	64.90	0	0.27	0	9	7.20	240.69
	Jun 19	90.30	51.58	70.94	0	0.00	0	9	6.78	247.47
	Jun 20	95.14	54.88	75.01	0	0.00	0	9	6.20	253.67
	Jun 21	89.85	60.48	75.16	0	0.41	0	9	7.12	260.80
	Jun 22	90.30	59.34	74.82	0	0.00	0	9	7.07	267.87
	Jun 23	100.09	62.69	81.39	0	0.41	0	9	4.89	272.76
	Jun 24	94.46	68.36	81.41	13	0.05	2	11	4.84	277.59
	Jun 25	73.53	63.10	68.32	0	0.58	0	11	9.73	287.33
	Jun 26	79.50	61.97	70.74	10	0.04	1	12	9.14	296.47
	Jun 27	91.17	66.61	78.89	0	0.00	0	12	6.19	302.66
	Jun 28	80.92	61.74	71.33	12	0.57	1	13	8.90	311.56
	Jun 29	85.80	64.20	75.00	0	0.00	0	13	7.66	319.22
	Jun 30	85.46	62.94	74.20	0	0.43	0	13	7.83	327.05
	Jul 1	72.68	49.78	61.23	0	0.00	0	13	7.72	334.77
	Jul 2	84.74	45.68	65.21	0	0.45	0	13	6.33	341.10
	Jul 3	80.98	53.98	67.48	0	0.00	0	13	8.28	349.38
	Jul 4	80.96	59.16	70.06	11	0.10	1	14	8.78	358.17
	Jul 5	85.17	54.52	69.85	14	0.57	2	16	7.64	365.80
	Jul 6	78.39	56.61	67.50	0	0.09	0	16	8.87	374.67
	Jul 7	87.49	53.62	70.56	14	0.55	2	18	7.24	381.92

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2005	Jul	8	86.85	55.00	70.93	11	0.00	1	19	7.41	389.33
	Jul	9	84.25	60.30	72.28	12	0.51	1	20	8.17	397.50
	Jul	10	89.49	61.14	75.32	12	0.00	1	21	7.16	404.66
	Jul	11	88.86	59.88	74.37	10	0.00	1	22	7.30	411.97
	Jul	12	92.68	57.63	75.16	11	0.50	1	23	6.67	418.64
	Jul	13	92.79	60.66	76.72	0	0.00	0	23	6.53	425.17
	Jul	14	93.61	66.97	80.29	0	0.54	0	23	5.43	430.59
	Jul	15	91.94	59.25	75.60	10	0.00	1	24	6.78	437.37
	Jul	16	94.77	61.25	78.01	11	0.56	1	25	6.01	443.38
	Jul	17	94.95	65.97	80.46	0	0.00	0	25	5.22	448.60
	Jul	18	85.41	61.18	73.29	0	0.00	0	25	7.87	456.48
	Jul	19	87.84	52.77	70.30	0	0.55	0	25	7.14	463.61
	Jul	20	84.87	59.88	72.37	19	0.26	4	29	8.01	471.62
	Jul	21	82.94	62.82	72.88	14	1.12	2	31	8.49	480.11
	Jul	22	88.23	61.74	74.98	0	0.00	0	31	7.36	487.47
	Jul	23	81.19	63.88	72.54	19	1.39	4	35	8.87	496.33
	Jul	24	90.93	67.84	79.38	13	0.00	2	37	6.03	502.36
	Jul	25	86.63	65.68	76.15	16	3.49	3	40	7.36	509.72
	Jul	26	72.73	53.19	62.96	0	0.05	0	40	8.45	518.17
	Jul	27	81.99	49.14	65.56	0	0.00	0	40	7.38	525.55
	Jul	28	86.74	47.39	67.06	0	0.02	0	40	6.46	532.01
	Jul	29	90.82	55.47	73.15	0	0.01	0	40	6.96	538.97
	Jul	30	89.44	54.37	71.91	11	0.39	1	41	7.09	546.06
	Jul	31	92.88	65.73	79.30	10	0.00	1	42	5.88	551.94
	Aug	1	99.91	61.20	80.56	11	0.00	1	43	4.94	556.88
	Aug	2	100.89	60.89	80.89	0	0.51	0	43	4.91	561.79
	Aug	3	95.43	68.13	81.78	0	0.00	0	43	4.71	566.50
	Aug	4	86.18	59.88	73.03	0	0.56	0	43	7.68	574.18
	Aug	5	87.60	49.86	68.73	0	0.00	0	43	6.81	581.00
	Aug	6	88.45	48.24	68.34	0	0.49	0	43	6.53	587.52
	Aug	7	91.72	52.84	72.28	0	0.00	0	43	6.70	594.22
	Aug	8	96.51	59.34	77.93	0	0.00	0	43	5.74	599.96
	Aug	9	97.83	65.17	81.50	12	1.03	1	44	4.85	604.81
	Aug	10	89.83	62.06	75.95	13	0.01	2	46	7.05	611.86
	Aug	11	74.17	61.07	67.62	21	0.98	4	50	9.56	621.42
	Aug	12	81.32	59.58	70.45	0	0.42	0	50	8.75	630.17
	Aug	13	80.65	56.84	68.75	0	0.00	0	50	8.65	638.81
	Aug	14	86.76	49.68	68.22	0	0.00	0	50	6.84	645.65
	Aug	15	91.26	47.88	69.57	0	0.00	0	50	6.26	651.91
	Aug	16	88.97	49.78	69.38	12	0.33	1	51	6.71	658.62
	Aug	17	89.20	54.34	71.77	0	0.00	0	51	7.12	665.74
	Aug	18	84.33	65.32	74.82	18	0.53	3	54	8.03	673.77
	Aug	19	89.22	66.16	77.69	13	0.00	2	56	6.75	680.52
	Aug	20	84.07	61.38	72.73	0	0.61	0	56	8.22	688.74
	Aug	21	77.90	50.99	64.45	0	0.00	0	56	8.01	696.76
	Aug	22	72.09	44.47	58.28	0	0.00	0	56	6.28	703.03
	Aug	23	80.91	46.08	63.49	0	0.00	0	56	6.79	709.83
	Aug	24	83.10	45.90	64.50	0	0.00	0	56	6.58	716.40
	Aug	25	84.92	57.15	71.03	11	0.37	1	57	7.89	724.29
	Aug	26	84.18	60.53	72.36	16	0.48	3	60	8.19	732.48
	Aug	27	84.56	61.25	72.91	0	0.13	0	60	8.10	740.58

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2005	Aug 28	82.71	52.36	67.53	0	0.00	0	60	7.83	748.41
	Aug 29	84.70	53.08	68.89	0	0.00	0	60	7.58	755.99
	Aug 30	78.03	52.90	65.46	0	0.35	0	60	8.36	764.35
	Aug 31	83.48	52.59	68.04	0	0.00	0	60	7.74	772.09
	Sep 1	83.37	57.60	70.48	0	0.35	0	60	8.25	780.34
	Sep 2	79.02	51.40	65.21	0	0.00	0	60	8.04	788.38
	Sep 3	84.60	45.48	65.04	0	0.00	0	60	6.31	794.69
	Sep 4	82.83	59.58	71.20	0	0.33	0	60	8.46	803.15
	Sep 5	91.13	58.41	74.77	0	0.00	0	60	6.94	810.10
	Sep 6				0		0	60	0.00	810.10