

Potato Disease Management

5/8/2007 through 8/30/2007

Hancock

Early emergence			Max. Temp.	Min. Temp.	Avg. Temp.	Hours High RH	Precipitation	Severity	Accum. Severity	PDays	Accum. PDays
2007	May	8	84.60	53.26	68.93	0	0.00	0	0	7.62	7.62
	May	9	87.37	56.30	71.83	0	0.08	0	0	7.44	15.06
	May	10	89.62	52.41	71.02	0	0.00	0	0	6.93	21.99
	May	11	77.40	49.48	63.44	0	0.00	0	0	7.72	29.71
	May	12	73.17	45.66	59.41	0	0.00	0	0	6.68	36.39
	May	13	60.58	43.99	52.29	0	0.16	0	0	4.45	40.84
	May	14	87.24	55.83	71.54	0	0.57	0	0	7.43	48.27
	May	15	68.22	46.51	57.36	0	0.03	0	0	6.45	54.72
	May	16	59.72	38.48	49.10	0	0.06	0	0	3.09	57.81
	May	17	72.63	36.28	54.45	0	0.00	0	0	5.02	62.83
	May	18	73.81	41.24	57.53	0	0.00	0	0	5.95	68.78
	May	19	81.95	53.46	67.70	0	0.00	0	0	8.09	76.87
	May	20	58.77	38.90	48.83	0	0.00	0	0	2.95	79.81
	May	21	80.80	44.47	62.64	0	0.28	0	0	6.42	86.23
	May	22	86.81	55.26	71.03	0	0.00	0	0	7.44	93.66
	May	23	87.78	63.19	75.49	0	0.01	0	0	7.36	101.02
	May	24	84.07	48.72	66.40	0	0.54	0	0	7.04	108.06
	May	25	79.21	43.27	61.24	0	0.00	0	0	6.35	114.41
	May	26	67.86	47.82	57.84	0	0.06	0	0	6.79	121.20
	May	27	72.27	45.07	58.67	0	0.00	0	0	6.45	127.65
	May	28	81.63	43.75	62.69	0	0.00	0	0	6.30	133.95
	May	29	89.37	60.26	74.81	0	0.27	0	0	7.22	141.16
	May	30	86.04	62.69	74.36	0	0.00	0	0	7.67	148.84
	May	31	81.84	59.58	70.71	11	0.10	1	1	8.65	157.49
	Jun	1	81.52	56.19	68.86	13	0.30	2	3	8.46	165.95
	Jun	2	81.05	60.06	70.56	0	0.30	0	3	8.82	174.77
	Jun	3	67.91	57.99	62.95	25	0.49	3	6	9.01	183.78
	Jun	4	73.63	55.45	64.54	0	0.01	0	6	8.87	192.65
	Jun	5	71.64	46.87	59.25	0	0.31	0	6	6.91	199.56
	Jun	6	74.97	46.26	60.61	0	0.03	0	6	6.93	206.49
	Jun	7	84.02	59.90	71.96	0	0.28	0	6	8.21	214.70
	Jun	8	73.53	46.06	59.79	0	0.00	0	6	6.81	221.52
	Jun	9	79.86	44.35	62.11	0	0.30	0	6	6.45	227.96
	Jun	10	87.89	54.73	71.31	0	0.00	0	6	7.29	235.25
	Jun	11	91.29	54.16	72.73	0	0.29	0	6	6.84	242.09
	Jun	12	90.27	57.69	73.98	0	0.00	0	6	7.09	249.18
	Jun	13	89.28	53.51	71.39	0	0.33	0	6	7.05	256.23
	Jun	14	92.68	57.33	75.00	0	0.00	0	6	6.67	262.91
	Jun	15	91.17	60.42	75.79	10	0.34	1	7	6.88	269.79
	Jun	16	82.78	62.40	72.59	13	0.15	2	9	8.53	278.32
	Jun	17	87.57	59.83	73.70	0	0.34	0	9	7.50	285.82
	Jun	18	84.97	64.98	74.98	11	0.28	1	10	7.86	293.68
	Jun	19	77.59	51.64	64.62	0	0.32	0	10	8.15	301.83
	Jun	20	90.12	47.16	68.64	0	0.00	0	10	6.25	308.08
	Jun	21	88.99	59.27	74.13	0	0.25	0	10	7.29	315.37
	Jun	22	90.27	49.50	69.88	0	0.00	0	10	6.56	321.93
	Jun	23	95.52	48.65	72.09	11	0.30	1	11	5.83	327.76
	Jun	24	98.85	53.92	76.39	11	0.00	1	12	5.40	333.16
	Jun	25	100.35	55.83	78.09	12	0.42	1	13	4.97	338.12
	Jun	26	98.17	62.76	80.47	0	0.00	0	13	4.97	343.09

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2007	Jun 27	89.29	60.96	75.13	0	0.54	0	13	7.21	350.30
	Jun 28	77.07	50.95	64.01	0	0.00	0	13	8.03	358.33
	Jun 29	96.98	44.23	70.60	0	0.48	0	13	5.16	363.49
	Jun 30	94.68	46.38	70.53	0	0.00	0	13	5.69	369.18
	Jul 1	88.48	50.14	69.31	0	0.40	0	13	6.79	375.97
	Jul 2	86.20	49.96	68.08	0	0.00	0	13	6.91	382.88
	Jul 3	83.66	61.92	72.79	16	1.55	3	16	8.32	391.20
	Jul 4	91.54	60.94	76.24	10	0.00	1	17	6.78	397.98
	Jul 5	90.36	55.47	72.91	11	0.42	1	18	7.03	405.01
	Jul 6	94.59	53.02	73.81	11	0.00	1	19	6.26	411.27
	Jul 7	96.62	54.32	75.47	0	0.00	0	19	5.90	417.17
	Jul 8	96.19	68.85	82.52	0	0.41	0	19	4.57	421.74
	Jul 9	93.51	67.12	80.31	14	0.53	2	21	5.43	427.17
	Jul 10	86.95	60.71	73.83	0	0.00	0	21	7.58	434.75
	Jul 11	78.67	51.12	64.90	0	0.46	0	21	8.01	442.75
	Jul 12	81.00	49.14	65.07	0	0.00	0	21	7.47	450.22
	Jul 13	80.33	44.83	62.58	0	0.42	0	21	6.51	456.73
	Jul 14	78.24	49.86	64.05	0	0.04	0	21	7.77	464.51
	Jul 15	84.94	48.24	66.59	0	0.46	0	21	6.82	471.33
	Jul 16	88.54	56.43	72.48	10	0.10	1	22	7.31	478.63
	Jul 17	90.77	60.30	75.53	11	0.42	1	23	6.96	485.60
	Jul 18	96.03	61.79	78.91	11	0.00	1	24	5.61	491.20
	Jul 19	80.64	50.49	65.56	0	0.47	0	24	7.76	498.96
	Jul 20	85.77	44.71	65.24	0	0.00	0	24	5.97	504.93
	Jul 21	91.18	50.40	70.79	0	0.36	0	24	6.57	511.50
	Jul 22	87.98	52.59	70.29	0	0.00	0	24	7.11	518.60
	Jul 23	92.08	56.53	74.31	10	0.38	1	25	6.78	525.38
	Jul 24	92.98	65.26	79.12	0	0.00	0	25	5.93	531.32
	Jul 25	95.90	64.54	80.22	0	0.46	0	25	5.21	536.52
	Jul 26	91.42	65.21	78.31	12	1.34	1	26	6.35	542.88
	Jul 27	87.33	61.12	74.23	0	0.03	0	26	7.52	550.40
	Jul 28	88.56	55.58	72.07	0	0.00	0	26	7.27	557.66
	Jul 29	95.36	54.82	75.09	10	0.38	1	27	6.16	563.82
	Jul 30	95.90	56.19	76.05	10	0.00	1	28	6.04	569.86
	Jul 31	95.61	58.64	77.13	0	0.41	0	28	6.01	575.88
	Aug 1	94.64	60.06	77.35	0	0.00	0	28	6.15	582.02
	Aug 2	91.24	58.42	74.83	0	0.48	0	28	6.92	588.95
	Aug 3	90.75	50.27	70.51	0	0.00	0	28	6.60	595.55
	Aug 4	74.73	52.30	63.52	0	0.54	0	28	8.32	603.87
	Aug 5	74.61	58.82	66.71	25	0.15	3	31	9.32	613.19
	Aug 6	89.40	65.34	77.37	11	0.38	1	32	6.82	620.01
	Aug 7	91.96	69.62	80.79	0	0.00	0	32	5.33	625.34
	Aug 8	92.55	60.24	76.40	0	0.37	0	32	6.61	631.95
	Aug 9	88.97	65.28	77.13	11	0.00	1	33	6.92	638.87
	Aug 10	99.03	61.68	80.36	13	0.44	2	35	4.96	643.83
	Aug 11	88.20	62.22	75.21	13	0.54	2	37	7.34	651.18
	Aug 12	91.60	60.24	75.92	0	0.41	0	37	6.81	657.98
	Aug 13	87.53	58.05	72.79	0	0.00	0	37	7.48	665.47
	Aug 14	82.06	63.28	72.67	0	0.38	0	37	8.69	674.15
	Aug 15	76.41	60.60	68.50	11	0.00	1	38	9.41	683.56

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2007	Aug 16	83.71	56.71	70.21	0	0.35	0	38	8.12	691.69
	Aug 17	76.41	47.82	62.11	0	0.00	0	38	7.35	699.03
	Aug 18	60.10	50.94	55.52	75	1.09	22	60	6.48	705.52
	Aug 19	61.52	55.72	58.62	0	1.67	0	60	7.89	713.41
	Aug 20	63.41	58.82	61.12	0	1.21	0	60	8.73	722.14
	Aug 21	79.39	60.55	69.97	13	0.03	2	62	9.10	731.23
	Aug 22	83.16	64.67	73.91	15	0.19	2	64	8.39	739.62
	Aug 23	79.16	63.84	71.50	22	0.12	5	69	9.23	748.86
	Aug 24	71.44	63.00	67.22	12	1.06	1	70	9.74	758.60
	Aug 25	79.38	53.10	66.24	0	0.01	0	70	8.31	766.91
	Aug 26	81.45	49.21	65.33	0	0.00	0	70	7.44	774.35
	Aug 27	78.82	59.77	69.30	0	0.64	0	70	9.12	783.47
	Aug 28	92.79	65.82	79.30	16	0.39	3	73	5.89	789.36
	Aug 29	78.62	54.93	66.78	0	0.04	0	73	8.64	798.00
	Aug 30				0		0	73	0.00	798.00