

APPENDIX 1. POTATO SEASON WEATHER DATA FOR NORTH FLORIDA, 2003

Weather data obtained from the Florida Automated Weather Network (FAWN). FAWN provides up-to-date weather information through a system of automated weather stations distributed throughout the state of Florida. An automated FAWN weather station is located at the University of Florida's Plant Science and Research Unit farm in Hastings, FL. Current and historical weather data can be obtained for many sites in Florida including Hastings at the FAWN website: <http://fawn.ifas.ufl.edu/>

Table 38. Daily Maximum and Minimum Air Temperatures (°F) at the PSREU Hastings Farm in Hastings, FL-Jan.1 - June 30, 2003.

Day	January		February		March		April		May		June	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	72	57	63	43	75	56	65	35	77	65	87	68
2	69	51	71	37	74	59	73	42	86	63	87	68
3	63	40	71	36	60	53	76	47	87	63	88	68
4	55	35	67	52	63	54	80	53	86	65	80	69
5	61	33	60	39	83	63	83	58	91	68	87	69
6	66	37	72	40	85	66	83	64	90	71	89	70
7	52	34	69	49	76	58	85	70	91	69	87	72
8	61	32	49	45	65	57	82	67	75	68	83	73
9	69	43	51	45	65	58	78	58	na	na	89	73
10	69	53	72	51	75	56	61	50	na	na	89	71
11	59	40	62	41	77	53	65	47	na	na	90	70
12	50	42	67	37	77	56	77	50	na	na	88	69
13	52	43	65	42	82	64	82	47	87	63	89	70
14	60	38	67	37	75	60	78	50	85	58	88	70
15	56	36	78	47	76	57	76	54	88	65	89	70
16	68	35	77	58	72	56	76	54	90	64	89	73
17	58	38	69	51	79	62	79	57	88	68	86	71
18	45	31	59	44	81	60	78	58	88	71	87	72
19	56	26	70	42	83	67	77	59	86	70	83	74
20	67	29	77	55	87	69	78	60	79	68	75	70
21	70	40	81	60	79	65	81	57	83	63	88	69
22	68	49	80	64	82	56	85	59	81	63	81	72
23	51	30	66	47	65	58	74	51	81	68	85	68
24	39	22	72	41	73	52	76	47	83	66	84	63
25	56	26	72	50	74	48	84	64	89	69	85	65
26	62	36	76	52	79	57	84	63	89	69	86	66
27	54	34	78	60	77	64	80	56	90	65	88	65
28	60	32	60	53	78	59	80	59	86	66	87	71
29	72	39	-	-	81	58	80	62	85	59	82	68
30	74	44	-	-	66	49	82	62	90	65	87	74
31	70	45	-	-	56	38	-	-	89	70	-	-
AVG	61	38	69	47	75	58	78	55	86	66	86	70

Table 39. Daily rainfall amounts (inches) at the PSREU Hastings Farm in Hastings, FL.
Jan.1-July 31, 2003.

Day	January	February	March	April	May	June	July
1	0.33	0.00	1.07	0.00	0.55	0.17	0.00
2	0.00	0.00	0.02	0.00	0.00	0.06	0.00
3	0.00	0.00	0.56	0.00	0.00	0.17	0.06
4	0.00	0.15	0.60	0.00	0.00	0.89	0.17
5	0.00	0.00	0.00	0.00	0.00	0.15	0.00
6	0.01	0.00	0.00	0.00	0.00	0.51	0.00
7	0.00	0.70	0.13	0.00	0.00	0.12	0.04
8	0.00	0.00	0.01	0.01	0.00	0.23	0.00
9	0.00	0.41	1.58	0.00	0.00	0.07	0.00
10	0.06	0.02	0.01	0.01	0.00	0.00	0.89
11	0.00	0.00	0.00	0.00	0.00	0.17	0.02
12	0.00	0.00	0.00	0.00	0.00	0.28	1.02
13	0.04	0.00	0.19	0.00	0.00	0.23	0.66
14	0.00	0.00	0.00	0.00	0.00	0.01	2.91
15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
16	0.00	0.80	0.00	0.00	0.00	0.09	0.01
17	0.00	0.00	0.50	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.02	0.09	0.02
19	0.00	0.00	0.13	0.00	0.13	0.88	0.00
20	0.00	0.02	0.00	0.00	0.00	0.68	0.00
21	0.00	0.04	0.17	0.00	0.00	0.01	0.00
22	0.00	0.69	0.00	0.00	1.57	0.00	0.06
23	0.04	0.00	0.11	0.00	0.06	0.00	0.20
24	0.00	0.00	0.00	0.00	0.00	0.00	0.06
25	0.00	0.00	0.00	0.36	0.00	0.00	0.51
26	0.00	0.00	0.00	0.02	0.00	0.00	0.04
27	0.00	0.80	0.98	0.00	0.00	0.00	0.00
28	0.00	0.65	0.00	0.01	0.00	0.02	0.04
29	0.00	-	0.00	0.00	0.00	0.29	0.01
30	0.00	-	0.11	0.08	0.00	0.62	0.08
31	0.00	-	0.00	-	0.00	-	0.00
Total	0.47	4.27	6.17	0.49	2.34	5.72	6.81

