

## Ivinhema 1/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
1/09/06	1:00	17.6	18.1	17.0	87	15.4	0.0	W	0.00	4.8	W	17.6	18.2	18.2	754.3	0.0	0.0	0	0.00	0	0.0
1/09/06	2:00	17.0	17.1	16.8	88	15.0	1.6	N	1.61	4.8	N	17.0	17.4	17.4	753.6	0.0	0.0	0	0.00	0	0.0
1/09/06	3:00	16.8	16.9	16.7	88	14.8	0.0	N	0.00	4.8	N	16.8	17.2	17.2	753.6	0.0	0.0	0	0.00	0	0.0
1/09/06	4:00	16.5	16.8	16.3	89	14.7	0.0	W	0.00	8.0	W	16.5	16.9	16.9	753.6	0.0	0.0	0	0.00	0	0.0
1/09/06	5:00	16.3	16.4	16.2	90	14.7	0.0	W	0.00	1.6	W	16.3	16.7	16.7	753.6	0.0	0.0	0	0.00	0	0.0
1/09/06	6:00	17.0	18.7	16.1	85	14.5	3.2	ENE	3.22	11.3	E	17.0	17.4	17.4	753.9	0.0	0.0	0	0.00	5	0.0
1/09/06	7:00	19.4	19.9	18.7	82	16.2	9.7	ENE	9.66	17.7	E	19.4	20.3	19.1	754.4	0.0	0.0	23	1.98	48	0.0
1/09/06	8:00	20.2	21.0	19.8	77	16.1	12.9	SW	12.87	35.4	WSW	20.2	20.9	19.1	755.7	0.0	0.0	60	5.16	132	0.1
1/09/06	9:00	22.1	23.9	20.8	69	16.1	6.4	E	6.44	20.9	ESE	22.1	22.2	22.2	755.2	0.0	0.0	274	23.57	456	0.6
1/09/06	10:00	25.1	26.0	23.9	63	17.6	9.7	E	9.66	19.3	E	25.1	25.5	24.8	754.4	0.0	0.0	469	40.34	591	1.2
1/09/06	11:00	26.6	27.3	26.0	59	17.9	12.9	E	12.87	22.5	E	26.6	27.4	26.4	753.8	0.0	0.0	546	46.96	637	1.7
1/09/06	12:00	27.6	27.9	27.2	60	19.1	11.3	E	11.27	25.7	ESE	27.6	28.6	27.8	752.6	0.0	0.0	433	37.24	679	1.5
1/09/06	13:00	24.7	27.2	23.6	84	21.8	9.7	E	9.66	22.5	E	24.7	26.4	25.7	752.3	1.0	2.0	95	8.17	632	0.4
1/09/06	14:00	24.3	24.8	23.7	77	20.0	12.9	E	12.87	30.6	SE	24.3	25.6	24.2	751.3	1.0	2.0	384	33.03	567	1.1
1/09/06	15:00	25.3	26.1	24.7	72	19.9	16.1	E	16.09	29.0	ESE	25.3	26.6	24.9	750.5	0.0	0.0	361	31.05	436	0.8
1/09/06	16:00	27.2	29.3	25.9	53	16.8	17.7	ENE	17.70	33.8	NE	27.2	27.7	26.1	749.7	0.0	0.0	220	18.92	296	0.4
1/09/06	17:00	26.4	29.2	23.9	79	22.5	17.7	ENE	17.70	33.8	NE	26.4	28.8	27.1	750.0	0.0	0.0	79	6.79	144	0.0
1/09/06	18:00	23.1	23.9	22.6	83	20.1	16.1	ENE	16.09	29.0	ENE	23.1	24.2	22.1	749.8	0.0	0.0	2	0.17	14	0.0
1/09/06	19:00	22.2	22.6	22.0	84	19.3	9.7	ENE	9.66	22.5	ENE	22.2	23.2	22.2	750.6	0.0	0.0	0	0.00	0	0.0
1/09/06	20:00	22.1	23.2	19.9	77	17.8	12.9	E	12.87	54.7	WSW	22.1	22.8	21.1	752.7	0.2	0.0	0	0.00	0	0.0
1/09/06	21:00	18.7	19.9	17.8	83	15.7	11.3	NE	11.27	38.6	N	18.4	19.4	17.8	751.4	1.8	2.4	0	0.00	0	0.0
1/09/06	22:00	19.3	20.3	18.7	88	17.3	24.1	NW	24.14	61.2	NW	18.5	20.3	16.6	754.0	2.2	3.2	0	0.00	0	0.0
1/09/06	23:00	18.2	18.7	17.9	88	16.2	16.1	N	16.09	32.2	N	17.5	18.9	16.2	751.3	2.0	2.4	0	0.00	0	0.0
2/09/06	00:00	17.9	18.2	17.3	91	16.4	8.0	ENE	8.05	22.5	ENE	17.8	18.4	17.5	753.5	1.6	2.0	0	0.00	0	0.0

## Ivinhema 2/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
2/09/06	1:00	17.4	17.5	17.3	91	15.9	3.2	E	3.22	11.3	ESE	17.4	17.9	17.9	752.7	1.4	1.8	0	0.00	0	0.0	
2/09/06	2:00	17.1	17.5	16.7	92	15.8	0.0	N	0.00	9.7	N	17.1	17.5	17.5	753.2	1.0	1.6	0	0.00	0	0.0	
2/09/06	3:00	16.9	17.1	16.7	92	15.6	3.2	NE	3.22	8.0	NE	16.9	17.3	17.3	753.6	1.0	1.2	0	0.00	0	0.0	
2/09/06	4:00	17.2	17.3	17.1	92	15.9	4.8	ENE	4.83	9.7	ENE	17.2	17.7	17.5	753.5	0.8	1.0	0	0.00	0	0.0	
2/09/06	5:00	16.9	17.3	16.4	93	15.7	3.2	ENE	3.22	11.3	ENE	16.9	17.2	17.2	754.2	0.8	1.0	0	0.00	0	0.0	
2/09/06	6:00	16.2	16.6	15.8	93	15.1	4.8	ENE	4.83	11.3	ENE	16.2	16.4	16.2	754.9	0.6	0.8	5	0.43	28	0.0	
2/09/06	7:00	16.2	16.8	15.5	94	15.2	1.6	W	1.61	8.0	W	16.2	16.4	16.4	756.1	0.6	0.8	78	6.71	121	0.0	
2/09/06	8:00	17.7	18.9	16.8	89	15.8	8.0	SW	8.05	17.7	WSW	17.6	18.2	17.3	756.6	0.4	0.8	122	10.49	308	0.2	
2/09/06	9:00	19.0	19.3	18.8	87	16.8	9.7	WSW	9.66	17.7	WSW	19.0	19.9	18.6	757.4	0.6	0.0	103	8.86	280	0.4	
2/09/06	10:00	20.6	21.3	19.4	78	16.6	8.0	W	8.05	17.7	W	20.6	21.4	20.7	757.4	0.6	0.0	328	28.21	456	1.1	
2/09/06	11:00	21.7	22.3	21.1	70	16.0	14.5	W	14.48	27.4	W	21.7	21.7	19.7	757.3	0.4	0.0	307	26.41	517	1.2	
2/09/06	12:00	23.2	23.7	22.2	62	15.5	17.7	WNW	17.70	33.8	N	23.2	23.3	21.1	756.7	0.6	0.0	435	37.41	623	1.7	
2/09/06	13:00	23.7	24.3	23.3	59	15.2	22.5	W	22.53	33.8	W	23.7	23.7	21.0	756.2	0.4	0.0	398	34.23	602	1.6	
2/09/06	14:00	23.9	24.4	23.4	55	14.3	22.5	W	22.53	35.4	W	23.9	23.9	21.2	755.6	0.2	0.0	389	33.46	628	1.4	
2/09/06	15:00	24.1	24.5	23.7	55	14.5	19.3	W	19.31	30.6	W	24.1	24.1	21.7	754.9	0.2	0.0	401	34.49	611	1.0	
2/09/06	16:00	23.0	23.9	21.7	60	14.8	20.9	WSW	20.92	33.8	WSW	23.0	23.0	20.3	755.6	0.2	0.0	230	19.78	341	0.5	
2/09/06	17:00	20.9	21.6	19.9	64	13.8	14.5	WSW	14.48	29.0	WSW	20.9	20.9	18.7	756.3	0.2	0.0	49	4.21	84	0.0	
2/09/06	18:00	18.4	19.9	16.9	76	14.1	4.8	W	4.83	11.3	WSW	18.4	18.8	18.7	756.7	0.2	0.0	2	0.17	19	0.0	
2/09/06	19:00	17.2	17.9	16.4	68	11.3	12.9	WSW	12.87	29.0	SSW	16.4	16.8	14.7	757.2	0.0	0.0	0	0.00	0	0.0	
2/09/06	20:00	15.7	16.4	14.9	72	10.6	16.1	WSW	16.09	30.6	WSW	14.2	15.3	12.4	758.0	0.2	0.0	0	0.00	0	0.0	
2/09/06	21:00	14.2	15.1	13.7	78	10.4	12.9	WSW	12.87	27.4	SW	12.7	14.2	11.8	758.7	0.0	0.0	0	0.00	0	0.0	
2/09/06	22:00	13.1	13.7	12.1	81	9.9	16.1	SW	16.09	29.0	SW	10.8	13.1	10.1	759.5	0.0	0.0	0	0.00	0	0.0	
2/09/06	23:00	11.1	12.1	10.3	83	8.3	16.1	WSW	16.09	29.0	SW	8.2	11.1	8.0	759.3	0.0	0.0	0	0.00	0	0.0	
3/09/06	00:00	9.7	10.3	9.2	87	7.7	12.9	WSW	12.87	25.7	SW	6.9	9.8	7.1	759.2	0.0	0.0	0	0.00	0	0.0	

## Ivinhema 3/09/06

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3/09/06	1:00	9.1	9.2	8.9	86	6.9	11.3	WSW	11.27	25.7	N	6.4	9.2	6.5	758.8	0.0	0.0	0	0.00	0	0.0
3/09/06	2:00	8.8	9.0	8.7	88	6.9	11.3	SW	11.27	19.3	WSW	6.1	8.8	6.1	758.2	0.0	0.0	0	0.00	0	0.0
3/09/06	3:00	9.6	9.7	8.9	80	6.3	17.7	SW	17.70	35.4	SSW	6.1	9.5	6.1	758.4	0.0	0.0	0	0.00	0	0.0
3/09/06	4:00	9.3	9.5	9.2	81	6.2	17.7	SW	17.70	30.6	SSW	5.8	9.2	5.7	759.1	0.0	0.0	0	0.00	0	0.0
3/09/06	5:00	9.4	9.5	9.2	78	5.7	17.7	SW	17.70	30.6	SW	5.9	9.3	5.8	760.0	0.0	0.0	0	0.00	0	0.0
3/09/06	6:00	9.3	9.4	9.2	75	5.1	20.9	SW	20.92	35.4	WSW	5.5	9.2	5.3	761.0	0.0	0.0	1	0.09	9	0.0
3/09/06	7:00	9.8	10.3	9.4	72	5.0	19.3	WSW	19.31	35.4	WSW	6.2	9.6	6.1	761.8	0.0	0.0	59	5.07	137	0.1
3/09/06	8:00	10.7	11.1	10.3	68	5.1	17.7	SW	17.70	30.6	SW	7.6	10.4	7.1	761.8	0.0	0.0	163	14.02	398	0.5
3/09/06	9:00	12.5	13.3	11.1	60	4.9	17.7	SW	17.70	32.2	SW	9.9	11.9	8.7	761.9	0.0	0.0	456	39.22	561	1.1
3/09/06	10:00	14.0	15.0	13.2	55	5.1	11.3	SW	11.27	25.7	S	12.6	13.1	11.1	761.7	0.0	0.0	579	49.80	626	1.8
3/09/06	11:00	15.6	16.4	15.0	50	5.2	11.3	S	11.27	27.4	SSW	14.6	14.4	12.5	761.0	0.0	0.0	659	56.68	681	2.4
3/09/06	12:00	17.0	17.6	16.3	42	4.0	11.3	S	11.27	25.7	S	16.3	15.7	14.0	760.4	0.0	0.0	681	58.57	693	2.6
3/09/06	13:00	18.3	18.9	17.4	38	3.7	11.3	S	11.27	22.5	SSW	17.9	16.9	15.2	759.2	0.0	0.0	647	55.65	676	2.4
3/09/06	14:00	19.4	20.4	18.7	33	2.7	12.9	S	12.87	27.4	S	19.2	17.7	15.7	758.6	0.0	0.0	552	47.48	618	1.7
3/09/06	15:00	20.6	21.0	20.2	34	4.1	17.7	WSW	17.70	30.6	WSW	20.4	18.9	16.2	758.3	0.0	0.0	434	37.33	505	1.1
3/09/06	16:00	19.9	20.8	19.2	35	4.0	16.1	WSW	16.09	30.6	WSW	19.6	18.4	15.8	758.9	0.0	0.0	271	23.31	355	0.5
3/09/06	17:00	18.4	19.2	17.0	42	5.2	14.5	WSW	14.48	29.0	W	17.8	17.2	14.7	759.3	0.0	0.0	101	8.69	183	0.1
3/09/06	18:00	15.4	17.0	14.4	45	3.5	9.7	WSW	9.66	16.1	WSW	14.5	14.1	12.5	759.9	0.0	0.0	3	0.26	32	0.0
3/09/06	19:00	14.5	14.8	14.1	44	2.4	14.5	WSW	14.48	27.4	SW	12.8	13.3	10.7	760.8	0.0	0.0	0	0.00	0	0.0
3/09/06	20:00	13.8	14.2	13.5	52	4.1	17.7	WSW	17.70	30.6	SW	11.7	12.8	9.6	761.5	0.0	0.0	0	0.00	0	0.0
3/09/06	21:00	13.3	13.6	12.7	59	5.5	14.5	WSW	14.48	25.7	SW	11.3	12.7	10.0	761.5	0.0	0.0	0	0.00	0	0.0
3/09/06	22:00	12.6	12.8	12.3	60	5.0	11.3	WSW	11.27	19.3	SW	10.8	11.9	9.8	761.7	0.0	0.0	0	0.00	0	0.0
3/09/06	23:00	11.9	12.5	11.4	66	5.7	8.0	WSW	8.05	14.5	SW	10.5	11.4	9.8	761.5	0.0	0.0	0	0.00	0	0.0
4/09/06	00:00	11.3	11.4	11.1	68	5.6	11.3	WSW	11.27	19.3	WSW	9.2	10.9	8.6	761.9	0.0	0.0	0	0.00	0	0.0

## Ivinhema 4/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
4/09/06	1:00	10.9	11.3	9.9	71	5.8	8.0	WSW	8.05	16.1	SW	9.3	10.6	8.9	762.1	0.0	0.0	0	0.00	0	0.0
4/09/06	2:00	9.6	9.9	9.2	74	5.1	9.7	WSW	9.66	16.1	WSW	7.3	9.4	7.2	762.5	0.0	0.0	0	0.00	0	0.0
4/09/06	3:00	8.7	9.2	8.2	77	4.9	9.7	WSW	9.66	12.9	WSW	6.2	8.6	6.1	763.0	0.0	0.0	0	0.00	0	0.0
4/09/06	4:00	8.2	8.7	7.8	76	4.2	9.7	WSW	9.66	17.7	SW	5.6	8.0	5.4	763.3	0.0	0.0	0	0.00	0	0.0
4/09/06	5:00	8.2	8.7	7.6	73	3.6	9.7	WSW	9.66	17.7	WSW	5.6	7.9	5.4	764.0	0.0	0.0	0	0.00	0	0.0
4/09/06	6:00	8.7	8.8	8.6	74	4.3	8.0	WSW	8.05	16.1	WSW	6.6	8.5	6.4	765.3	0.0	0.0	2	0.17	12	0.0
4/09/06	7:00	9.4	11.6	8.6	59	1.8	12.9	WSW	12.87	29.0	SW	6.6	9.0	6.2	766.0	0.0	0.0	95	8.17	276	0.1
4/09/06	8:00	11.8	13.2	10.9	49	1.5	19.3	SW	19.31	33.8	SW	8.9	10.9	7.4	766.6	0.0	0.0	220	18.92	398	0.5
4/09/06	9:00	14.3	15.6	13.2	39	0.5	22.5	SSW	22.53	43.5	SW	11.9	12.9	9.2	766.9	0.0	0.0	388	33.37	633	1.1
4/09/06	10:00	16.1	16.7	15.5	29	-2.0	29.0	SSW	28.97	46.7	SSW	13.8	13.9	9.6	766.8	0.0	0.0	595	51.18	655	1.8
4/09/06	11:00	17.4	17.9	16.7	27	-1.8	29.0	SSW	28.97	43.5	SSW	15.7	15.0	10.7	765.8	0.0	0.0	667	57.37	693	2.4
4/09/06	12:00	18.2	18.8	17.7	28	-0.7	27.4	SSW	27.36	46.7	SSW	16.8	15.8	11.7	765.0	0.0	0.0	685	58.92	699	2.6
4/09/06	13:00	18.9	19.2	18.6	28	0.0	32.2	SW	32.19	53.1	WSW	17.7	16.6	12.2	764.7	0.0	0.0	633	54.45	681	2.3
4/09/06	14:00	18.6	18.9	18.2	27	-0.8	33.8	WSW	33.80	53.1	WSW	17.1	16.2	11.6	764.1	0.0	0.0	566	48.68	619	1.8
4/09/06	15:00	18.5	18.9	18.2	28	-0.4	29.0	WSW	28.97	46.7	SW	17.2	16.2	11.9	764.3	0.0	0.0	441	37.93	517	1.2
4/09/06	16:00	18.2	18.6	17.7	28	-0.7	27.4	WSW	27.36	46.7	SW	16.8	15.8	11.7	764.7	0.0	0.0	279	24.00	362	0.6
4/09/06	17:00	17.1	17.7	16.1	32	0.3	24.1	WSW	24.14	40.2	WSW	15.6	15.2	11.4	765.0	0.0	0.0	109	9.38	192	0.1
4/09/06	18:00	14.4	16.1	12.9	42	1.7	12.9	SW	12.87	29.0	SW	12.9	13.2	10.9	765.9	0.0	0.0	5	0.43	33	0.0
4/09/06	19:00	11.6	12.8	10.1	53	2.3	9.7	SW	9.66	17.7	SW	9.8	10.8	8.9	766.5	0.0	0.0	0	0.00	0	0.0
4/09/06	20:00	9.4	10.2	8.9	60	2.1	4.8	WSW	4.83	9.7	WSW	8.4	9.0	8.0	767.5	0.0	0.0	0	0.00	0	0.0
4/09/06	21:00	8.9	9.7	7.8	62	2.0	4.8	SW	4.83	11.3	WSW	7.8	8.5	7.4	767.7	0.0	0.0	0	0.00	0	0.0
4/09/06	22:00	7.2	8.0	5.5	72	2.5	0.0	WSW	0.00	4.8	WSW	7.2	6.9	6.9	767.7	0.0	0.0	0	0.00	0	0.0
4/09/06	23:00	5.3	6.1	4.6	74	1.1	4.8	NW	4.83	16.1	SW	3.6	5.1	3.4	767.8	0.0	0.0	0	0.00	0	0.0
5/09/06	00:00	5.9	6.2	5.3	74	1.6	9.7	WSW	9.66	16.1	WSW	2.8	5.7	2.6	767.6	0.0	0.0	0	0.00	0	0.0

## Ivinhema 5/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
5/09/06	1:00	4.7	5.4	3.8	80	1.5	8.0	WSW	8.05	11.3	WSW	1.7	4.5	1.6	767.2	0.0	0.0	0	0.00	0	0.0
5/09/06	2:00	3.8	4.2	3.3	81	0.9	8.0	WSW	8.05	11.3	WSW	0.7	3.7	0.5	767.4	0.0	0.0	0	0.00	0	0.0
5/09/06	3:00	4.1	4.9	3.4	72	-0.5	1.6	NNE	1.61	9.7	SSW	4.1	3.8	3.8	767.7	0.0	0.0	0	0.00	0	0.0
5/09/06	4:00	4.3	5.1	2.8	80	1.1	4.8	W	4.83	8.0	SW	2.4	4.1	2.2	768.0	0.0	0.0	0	0.00	0	0.0
5/09/06	5:00	2.5	3.1	2.1	84	0.1	4.8	W	4.83	8.0	W	0.3	2.4	0.2	768.5	0.0	0.0	0	0.00	0	0.0
5/09/06	6:00	2.4	2.8	2.1	84	-0.0	1.6	W	1.61	8.0	W	2.4	2.3	2.3	769.3	0.0	0.0	7	0.60	39	0.0
5/09/06	7:00	3.9	6.4	2.1	73	-0.5	4.8	WSW	4.83	17.7	SW	2.0	3.7	1.7	769.5	0.0	0.0	146	12.56	236	0.2
5/09/06	8:00	8.5	10.4	6.4	53	-0.5	8.0	SW	8.05	19.3	SSW	6.4	7.9	5.8	769.8	0.0	0.0	323	27.78	410	0.6
5/09/06	9:00	11.9	13.6	10.4	33	-3.8	16.1	S	16.09	30.6	S	9.4	10.6	7.6	769.5	0.0	0.0	482	41.46	558	1.2
5/09/06	10:00	13.8	14.3	13.3	28	-4.4	20.9	SSW	20.92	41.8	SSW	11.3	11.9	8.3	769.3	0.0	0.0	613	52.72	660	2.0
5/09/06	11:00	15.0	15.7	14.2	27	-3.9	12.9	SSW	12.87	30.6	SSW	13.7	12.8	10.6	768.8	0.0	0.0	689	59.26	709	2.6
5/09/06	12:00	16.0	16.6	15.3	26	-3.5	11.3	SSW	11.27	27.4	SW	15.1	13.6	11.8	767.8	0.0	0.0	711	61.15	716	2.8
5/09/06	13:00	16.9	17.4	16.4	24	-3.8	9.7	S	9.66	27.4	S	16.4	14.3	12.9	767.1	0.0	0.0	678	58.32	706	2.6
5/09/06	14:00	17.4	18.1	16.7	22	-4.6	8.0	S	8.05	22.5	SSW	17.2	14.6	13.6	766.1	0.0	0.0	591	50.83	642	2.0
5/09/06	15:00	18.1	18.4	17.7	21	-4.6	11.3	S	11.27	22.5	S	17.7	15.2	13.5	765.3	0.0	0.0	456	39.22	531	1.2
5/09/06	16:00	18.0	18.2	17.7	20	-5.3	14.5	SSW	14.48	27.4	SW	17.3	15.1	12.7	765.1	0.0	0.0	289	24.86	382	0.6
5/09/06	17:00	17.3	17.7	16.4	23	-4.1	12.9	SW	12.87	25.7	SSW	16.5	14.6	12.4	765.1	0.0	0.0	123	10.58	195	0.1
5/09/06	18:00	14.0	16.4	12.2	40	0.6	6.4	WSW	6.44	16.1	SW	13.4	12.7	11.9	765.2	0.0	0.0	5	0.43	33	0.0
5/09/06	19:00	11.1	12.3	9.7	54	2.1	4.8	WSW	4.83	8.0	WSW	10.3	10.4	9.6	765.5	0.0	0.0	0	0.00	0	0.0
5/09/06	20:00	9.4	10.3	8.1	60	2.1	0.0	WSW	0.00	4.8	WSW	9.4	9.0	9.0	765.7	0.0	0.0	0	0.00	0	0.0
5/09/06	21:00	7.2	8.2	6.1	71	2.3	0.0	---	0.00	0.0	---	7.2	6.9	6.9	765.6	0.0	0.0	0	0.00	0	0.0
5/09/06	22:00	5.4	6.7	3.9	79	2.0	0.0	NW	0.00	3.2	NW	5.4	5.2	5.2	766.0	0.0	0.0	0	0.00	0	0.0
5/09/06	23:00	3.5	4.2	2.7	80	0.4	0.0	WSW	0.00	9.7	WSW	3.5	3.3	3.3	766.4	0.0	0.0	0	0.00	0	0.0
6/09/06	00:00	4.3	4.8	3.5	79	1.0	0.0	WNW	0.00	4.8	WNW	4.3	4.1	4.1	765.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 6/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
6/09/06	1:00	2.8	4.7	2.1	86	0.7	0.0	WNW	0.00	3.2	WNW	2.8	2.7	2.7	765.3	0.0	0.0	0	0.00	0	0.0
6/09/06	2:00	1.9	2.4	0.7	88	0.2	0.0	WNW	0.00	4.8	WNW	1.9	1.9	1.9	765.0	0.0	0.0	0	0.00	0	0.0
6/09/06	3:00	0.7	0.8	0.5	90	-0.8	0.0	---	0.00	0.0	---	0.7	0.6	0.6	764.9	0.0	0.0	0	0.00	0	0.0
6/09/06	4:00	1.1	2.1	0.4	89	-0.5	0.0	WNW	0.00	4.8	WNW	1.1	1.0	1.0	765.3	0.0	0.0	0	0.00	0	0.0
6/09/06	5:00	0.7	1.3	0.5	91	-0.6	0.0	N	0.00	4.8	N	0.7	0.6	0.6	766.0	0.0	0.0	0	0.00	0	0.0
6/09/06	6:00	0.8	1.3	0.4	91	-0.5	0.0	N	0.00	4.8	N	0.8	0.7	0.7	766.6	0.0	0.0	7	0.60	46	0.0
6/09/06	7:00	2.6	5.8	0.6	89	0.9	0.0	N	0.00	4.8	N	2.6	2.5	2.5	766.9	0.0	0.0	137	11.78	230	0.3
6/09/06	8:00	8.9	12.1	5.8	59	1.3	1.6	NNW	1.61	9.7	ENE	8.9	8.4	8.4	767.0	0.0	0.0	326	28.04	410	0.6
6/09/06	9:00	13.7	15.8	12.1	43	1.4	8.0	E	8.05	20.9	ESE	12.7	12.5	11.1	767.0	0.0	0.0	486	41.80	554	1.2
6/09/06	10:00	16.1	16.7	15.4	39	2.1	12.9	E	12.87	25.7	N	15.0	14.7	12.5	766.7	0.0	0.0	610	52.47	658	2.0
6/09/06	11:00	17.9	18.8	16.7	32	0.9	11.3	E	11.27	25.7	E	17.4	16.0	14.3	765.5	0.0	0.0	689	59.26	711	2.6
6/09/06	12:00	19.5	20.2	18.7	29	1.0	11.3	E	11.27	22.5	ESE	19.4	17.3	15.8	764.5	0.0	0.0	711	61.15	716	2.8
6/09/06	13:00	21.0	22.0	20.2	27	1.3	8.0	E	8.05	17.7	ENE	21.0	19.0	18.4	763.1	0.0	0.0	677	58.23	704	2.6
6/09/06	14:00	22.1	22.7	21.6	22	-0.6	8.0	ESE	8.05	19.3	SE	22.1	20.2	19.6	762.3	0.0	0.0	589	50.66	642	1.9
6/09/06	15:00	23.0	23.3	22.6	22	0.1	6.4	E	6.44	17.7	ESE	23.0	21.2	21.2	761.6	0.0	0.0	454	39.05	523	1.2
6/09/06	16:00	22.9	23.1	22.8	24	1.2	4.8	E	4.83	14.5	E	22.9	21.2	21.2	761.5	0.0	0.0	290	24.94	377	0.6
6/09/06	17:00	22.3	22.9	21.1	32	4.8	1.6	E	1.61	8.0	ESE	22.3	20.7	20.7	761.5	0.0	0.0	114	9.81	201	0.1
6/09/06	18:00	19.4	21.1	17.9	41	5.8	1.6	ENE	1.61	4.8	E	19.4	18.3	18.3	761.7	0.0	0.0	5	0.43	30	0.0
6/09/06	19:00	16.1	17.9	14.9	44	3.8	1.6	ENE	1.61	4.8	ENE	16.1	14.8	14.8	762.0	0.0	0.0	0	0.00	0	0.0
6/09/06	20:00	14.1	15.1	12.7	53	4.6	0.0	ENE	0.00	3.2	ENE	14.1	13.1	13.1	762.3	0.0	0.0	0	0.00	0	0.0
6/09/06	21:00	10.9	12.6	10.1	67	5.0	0.0	---	0.00	0.0	---	10.9	10.5	10.5	762.4	0.0	0.0	0	0.00	0	0.0
6/09/06	22:00	9.2	10.1	8.8	72	4.4	0.0	---	0.00	0.0	---	9.2	9.0	9.0	762.2	0.0	0.0	0	0.00	0	0.0
6/09/06	23:00	9.3	10.1	8.7	76	5.3	0.0	---	0.00	0.0	---	9.3	9.2	9.2	761.8	0.0	0.0	0	0.00	0	0.0
7/09/06	00:00	6.8	9.2	5.7	83	4.1	0.0	ENE	0.00	3.2	ENE	6.8	6.7	6.7	761.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 7/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
7/09/06	1:00	5.0	5.7	4.7	88	3.2	0.0	ENE	0.00	4.8	ENE	5.0	4.9	4.9	761.6	0.0	0.0	0	0.00	0	0.0
7/09/06	2:00	5.4	6.3	4.9	88	3.6	0.0	SE	0.00	4.8	SE	5.4	5.4	5.4	761.3	0.0	0.0	0	0.00	0	0.0
7/09/06	3:00	4.7	4.9	4.5	90	3.2	0.0	SE	0.00	1.6	SE	4.7	4.7	4.7	761.3	0.0	0.0	0	0.00	0	0.0
7/09/06	4:00	4.8	5.3	4.6	88	3.0	0.0	SE	0.00	4.8	SE	4.8	4.8	4.8	761.8	0.0	0.0	0	0.00	0	0.0
7/09/06	5:00	5.7	5.8	5.3	89	4.0	0.0	SE	0.00	1.6	SE	5.7	5.7	5.7	761.9	0.0	0.0	0	0.00	0	0.0
7/09/06	6:00	5.6	6.8	4.8	91	4.3	0.0	NW	0.00	4.8	NW	5.6	5.6	5.6	762.8	0.0	0.0	4	0.34	23	0.0
7/09/06	7:00	7.8	11.8	5.2	81	4.7	0.0	E	0.00	9.7	ENE	7.8	7.7	7.7	763.0	0.0	0.0	103	8.86	192	0.2
7/09/06	8:00	13.9	15.4	11.8	62	6.8	8.0	E	8.05	22.5	ENE	13.0	13.3	12.0	763.1	0.0	0.0	275	23.65	357	0.5
7/09/06	9:00	16.4	17.1	15.4	58	8.1	14.5	E	14.48	29.0	E	15.3	15.7	13.2	763.1	0.0	0.0	429	36.90	491	1.1
7/09/06	10:00	18.4	19.8	17.1	53	8.6	16.1	E	16.09	33.8	E	17.7	17.5	14.8	762.7	0.0	0.0	547	47.05	596	1.7
7/09/06	11:00	20.5	21.2	19.7	50	9.7	14.5	E	14.48	29.0	ENE	20.5	19.5	17.3	762.0	0.0	0.0	624	53.67	655	2.3
7/09/06	12:00	21.8	22.7	20.9	48	10.3	14.5	E	14.48	27.4	E	21.8	20.8	18.8	761.2	0.0	0.0	630	54.19	669	2.3
7/09/06	13:00	23.3	24.1	22.7	46	11.1	11.3	ESE	11.27	27.4	SE	23.3	22.9	21.8	760.0	0.0	0.0	562	48.34	639	1.5
7/09/06	14:00	24.3	24.7	23.8	45	11.6	12.9	ESE	12.87	27.4	ESE	24.3	23.8	22.5	758.9	0.0	0.0	503	43.26	572	1.4
7/09/06	15:00	25.1	25.3	24.6	40	10.5	11.3	E	11.27	25.7	SE	25.1	24.1	23.1	758.4	0.0	0.0	368	31.65	454	0.8
7/09/06	16:00	25.2	25.2	25.1	39	10.2	9.7	E	9.66	19.3	E	25.2	24.3	23.6	758.2	0.0	0.0	199	17.12	250	0.3
7/09/06	17:00	24.3	25.1	23.4	50	13.2	4.8	E	4.83	16.1	E	24.3	24.3	24.3	758.4	0.0	0.0	73	6.28	134	0.0
7/09/06	18:00	22.3	23.4	21.3	59	13.9	1.6	E	1.61	8.0	E	22.3	22.3	22.3	758.3	0.0	0.0	4	0.34	23	0.0
7/09/06	19:00	20.1	21.3	18.9	70	14.5	0.0	E	0.00	6.4	ESE	20.1	20.1	20.1	758.5	0.0	0.0	0	0.00	0	0.0
7/09/06	20:00	18.4	18.9	18.1	72	13.3	0.0	---	0.00	0.0	---	18.4	18.4	18.4	758.7	0.0	0.0	0	0.00	0	0.0
7/09/06	21:00	16.8	18.5	15.5	82	13.7	0.0	---	0.00	0.0	---	16.8	17.2	17.2	758.8	0.0	0.0	0	0.00	0	0.0
7/09/06	22:00	14.9	15.5	13.7	86	12.6	0.0	---	0.00	0.0	---	14.9	15.1	15.1	758.7	0.0	0.0	0	0.00	0	0.0
7/09/06	23:00	13.6	13.7	13.2	88	11.7	0.0	ESE	0.00	1.6	ESE	13.6	13.7	13.7	758.6	0.0	0.0	0	0.00	0	0.0
8/09/06	00:00	13.6	14.2	12.8	91	12.1	0.0	---	0.00	0.0	---	13.6	13.7	13.7	758.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 8/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
8/09/06	1:00	13.4	14.3	12.6	79	9.9	1.6	NNE	1.61	8.0	NNE	13.4	13.4	13.4	758.2	0.0	0.0	0	0.00	0	0.0
8/09/06	2:00	14.7	14.8	14.3	81	11.5	0.0	NNE	0.00	1.6	NNE	14.7	14.8	14.8	757.9	0.0	0.0	0	0.00	0	0.0
8/09/06	3:00	14.9	15.7	14.6	80	11.5	0.0	ENE	0.00	9.7	E	14.9	15.0	15.0	757.7	0.0	0.0	0	0.00	0	0.0
8/09/06	4:00	15.6	15.9	15.3	82	12.5	6.4	ENE	6.44	11.3	ENE	15.3	15.8	15.1	757.9	0.0	0.0	0	0.00	0	0.0
8/09/06	5:00	15.6	15.9	15.4	82	12.5	8.0	ENE	8.05	12.9	ENE	15.1	15.8	14.6	758.6	0.0	0.0	0	0.00	0	0.0
8/09/06	6:00	15.8	16.1	15.4	83	12.9	6.4	ENE	6.44	12.9	ENE	15.5	16.0	15.4	759.4	0.0	0.0	6	0.52	30	0.0
8/09/06	7:00	16.7	17.7	15.8	77	12.6	6.4	E	6.44	12.9	ENE	16.6	16.8	16.3	759.8	0.0	0.0	110	9.46	197	0.1
8/09/06	8:00	19.1	20.2	17.7	67	12.8	12.9	E	12.87	30.6	ENE	18.8	18.9	16.9	760.0	0.0	0.0	271	23.31	368	0.5
8/09/06	9:00	21.2	22.0	20.2	61	13.3	14.5	E	14.48	32.2	E	21.2	21.2	19.0	759.8	0.0	0.0	427	36.73	554	1.0
8/09/06	10:00	23.5	24.3	22.1	55	13.9	16.1	E	16.09	30.6	NE	23.5	23.5	21.5	759.3	0.2	0.0	550	47.31	630	1.6
8/09/06	11:00	25.6	27.1	24.3	50	14.4	11.3	E	11.27	22.5	ENE	25.6	25.6	24.6	758.4	0.0	0.0	586	50.40	739	2.0
8/09/06	12:00	27.9	28.7	26.7	46	15.2	16.1	E	16.09	27.4	ENE	27.9	28.4	27.1	757.3	0.0	0.0	561	48.25	838	2.1
8/09/06	13:00	29.2	30.4	27.8	44	15.7	14.5	E	14.48	27.4	ESE	29.2	29.6	28.6	756.2	0.0	0.0	585	50.32	714	2.1
8/09/06	14:00	29.8	30.2	29.6	44	16.3	12.9	ESE	12.87	25.7	ESE	29.8	30.2	29.5	755.3	0.0	0.0	532	45.76	577	1.6
8/09/06	15:00	30.3	30.8	29.6	44	16.7	12.9	ESE	12.87	27.4	E	30.3	30.9	30.3	755.0	0.0	0.0	358	30.79	472	0.9
8/09/06	16:00	29.6	30.1	29.1	47	17.1	9.7	E	9.66	19.3	ESE	29.6	30.3	29.9	754.9	0.0	0.0	149	12.82	197	0.4
8/09/06	17:00	28.8	29.2	28.4	46	16.1	8.0	E	8.05	14.5	E	28.8	29.4	29.2	755.3	0.0	0.0	81	6.97	169	0.0
8/09/06	18:00	26.9	28.4	26.0	54	16.8	4.8	E	4.83	12.9	ENE	26.9	27.3	27.3	755.7	0.0	0.0	7	0.60	35	0.0
8/09/06	19:00	26.3	26.8	25.8	51	15.4	11.3	E	11.27	20.9	ESE	26.3	26.4	25.6	755.8	0.0	0.0	0	0.00	0	0.0
8/09/06	20:00	24.9	25.9	24.4	54	14.9	6.4	E	6.44	14.5	E	24.9	24.9	24.9	756.3	0.0	0.0	0	0.00	0	0.0
8/09/06	21:00	23.7	24.4	22.1	76	19.2	12.9	NE	12.87	48.3	NNE	23.7	24.7	23.3	757.9	0.8	11.4	0	0.00	0	0.0
8/09/06	22:00	21.6	22.1	21.2	76	17.2	9.7	NE	9.66	29.0	NE	21.6	22.2	21.2	757.4	0.0	0.0	0	0.00	0	0.0
8/09/06	23:00	21.7	22.1	21.2	70	16.0	14.5	ENE	14.48	22.5	ENE	21.7	21.7	19.7	757.2	0.0	0.0	0	0.00	0	0.0
9/09/06	00:00	20.9	21.4	20.2	79	17.1	14.5	ENE	14.48	22.5	NE	20.9	21.8	19.6	756.8	0.0	0.0	0	0.00	0	0.0



## Ivinhema 9/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
9/09/06	1:00	19.9	20.4	19.4	84	17.2	8.0	NE	8.05	17.7	ENE	19.9	20.9	20.2	756.4	0.0	0.0	0	0.00	0	0.0	0.0
9/09/06	2:00	18.3	19.4	17.7	87	16.1	3.2	NNE	3.22	9.7	N	18.3	18.9	18.9	755.3	0.0	0.0	0	0.00	0	0.0	0.0
9/09/06	3:00	18.1	18.3	17.5	87	15.9	4.8	NE	4.83	12.9	NE	18.1	18.8	18.7	755.3	0.0	0.0	0	0.00	0	0.0	0.0
9/09/06	4:00	18.5	18.8	18.2	84	15.7	3.2	ENE	3.22	9.7	ENE	18.5	19.2	19.2	755.3	0.0	0.0	0	0.00	0	0.0	0.0
9/09/06	5:00	18.6	18.9	18.2	86	16.2	3.2	ENE	3.22	12.9	E	18.6	19.3	19.3	755.9	0.0	0.0	0	0.00	0	0.0	0.0
9/09/06	6:00	19.2	20.8	18.2	91	17.7	24.1	WSW	24.14	56.3	W	18.3	20.0	16.3	759.6	2.2	15.2	0	0.00	0	0.0	0.0
9/09/06	7:00	18.8	18.9	18.7	93	17.7	16.1	SW	16.09	38.6	SW	18.3	19.5	16.8	761.2	7.2	18.4	0	0.00	0	0.0	0.0
9/09/06	8:00	18.6	18.7	18.6	93	17.5	14.5	SW	14.48	29.0	SSW	18.1	19.2	16.8	761.2	6.6	10.2	5	0.43	14	0.0	0.0
9/09/06	9:00	18.7	18.8	18.6	94	17.7	3.2	ESE	3.22	11.3	SSW	18.7	19.3	19.3	760.8	2.2	3.8	15	1.29	18	0.0	0.0
9/09/06	10:00	18.7	19.1	18.5	93	17.6	12.9	ENE	12.87	25.7	ENE	18.3	19.4	17.4	760.6	0.4	3.0	75	6.45	165	0.1	0.1
9/09/06	11:00	19.7	20.2	19.1	87	17.5	14.5	ENE	14.48	22.5	NE	19.5	20.7	18.4	760.1	0.0	0.0	237	20.38	303	0.6	0.6
9/09/06	12:00	20.3	20.4	20.2	84	17.5	16.1	NE	16.09	27.4	ENE	20.2	21.3	18.8	759.5	0.0	0.0	221	19.01	269	0.6	0.6
9/09/06	13:00	20.3	20.7	20.2	85	17.7	12.9	NE	12.87	22.5	NE	20.3	21.3	19.4	758.6	0.0	0.0	177	15.22	278	0.4	0.4
9/09/06	14:00	20.7	21.1	20.4	80	17.1	9.7	NE	9.66	20.9	NE	20.7	21.7	20.6	758.4	0.0	0.0	162	13.93	197	0.4	0.4
9/09/06	15:00	21.6	22.0	21.1	76	17.2	4.8	NE	4.83	12.9	NE	21.6	22.2	22.2	758.3	0.0	0.0	188	16.17	382	0.4	0.4
9/09/06	16:00	21.8	21.9	21.6	77	17.6	6.4	N	6.44	14.5	N	21.8	22.5	22.5	758.6	0.0	0.0	104	8.95	137	0.1	0.1
9/09/06	17:00	21.3	21.6	20.7	82	18.1	1.6	NNE	1.61	9.7	NNE	21.3	22.3	22.3	759.0	0.0	0.0	43	3.70	86	0.0	0.0
9/09/06	18:00	20.0	20.7	19.3	86	17.6	1.6	ENE	1.61	8.0	ENE	20.0	21.0	21.0	759.4	0.0	0.0	0	0.00	5	0.0	0.0
9/09/06	19:00	18.9	19.3	18.6	88	16.9	1.6	NE	1.61	8.0	NE	18.9	19.8	19.8	759.6	0.0	0.0	0	0.00	0	0.0	0.0
9/09/06	20:00	18.3	18.6	17.9	91	16.8	0.0	NE	0.00	4.8	NE	18.3	18.9	18.9	759.9	0.0	0.0	0	0.00	0	0.0	0.0
9/09/06	21:00	17.8	17.9	17.7	91	16.3	1.6	NE	1.61	8.0	ENE	17.8	18.3	18.3	760.2	0.0	0.0	0	0.00	0	0.0	0.0
9/09/06	22:00	17.8	17.9	17.6	92	16.5	0.0	ENE	0.00	4.8	ENE	17.8	18.3	18.3	760.1	0.0	0.0	0	0.00	0	0.0	0.0
9/09/06	23:00	17.5	17.7	17.3	93	16.4	0.0	ENE	0.00	4.8	ENE	17.5	17.9	17.9	760.1	0.0	0.0	0	0.00	0	0.0	0.0
10/09/06	00:00	17.1	17.3	16.7	94	16.1	0.0	ENE	0.00	4.8	ENE	17.1	17.4	17.4	759.8	0.0	0.0	0	0.00	0	0.0	0.0

## Ivinhema 10/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
10/09/06	1:00	16.8	16.8	16.6	95	16.0	1.6	ENE	1.61	4.8	ENE	16.8	17.0	17.0	759.3	0.0	0.0	0	0.00	0	0.0
10/09/06	2:00	16.6	16.7	16.4	95	15.8	3.2	ENE	3.22	9.7	ENE	16.6	16.8	16.8	759.2	0.0	0.0	0	0.00	0	0.0
10/09/06	3:00	16.1	16.4	15.6	95	15.3	1.6	NE	1.61	6.4	NE	16.1	16.2	16.2	758.9	0.0	0.0	0	0.00	0	0.0
10/09/06	4:00	15.7	16.1	15.4	96	15.1	0.0	NE	0.00	3.2	NE	15.7	15.9	15.9	759.2	0.0	0.0	0	0.00	0	0.0
10/09/06	5:00	15.3	15.8	14.4	95	14.5	0.0	---	0.00	0.0	---	15.3	15.4	15.4	759.5	0.0	0.0	0	0.00	0	0.0
10/09/06	6:00	14.5	15.1	14.3	96	13.9	0.0	---	0.00	0.0	---	14.5	14.6	14.6	760.6	0.0	0.0	2	0.17	16	0.0
10/09/06	7:00	16.6	17.3	15.1	96	16.0	8.0	ENE	8.05	17.7	ENE	16.2	16.9	15.8	761.3	0.0	0.0	37	3.18	70	0.0
10/09/06	8:00	17.9	18.9	17.3	94	17.0	9.7	ENE	9.66	19.3	E	17.7	18.4	17.0	761.7	0.0	0.0	159	13.68	239	0.4
10/09/06	9:00	20.4	21.9	18.9	80	16.9	9.7	E	9.66	19.3	ENE	20.4	21.4	20.3	761.7	0.0	0.0	406	34.92	526	0.9
10/09/06	10:00	23.3	24.3	21.9	69	17.3	14.5	ENE	14.48	25.7	NE	23.3	24.2	22.4	761.4	0.0	0.0	492	42.32	549	1.3
10/09/06	11:00	25.0	25.6	24.3	60	16.7	14.5	ENE	14.48	27.4	ENE	25.0	25.0	23.5	760.9	0.0	0.0	449	38.62	732	1.6
10/09/06	12:00	25.6	26.2	25.2	58	16.7	11.3	E	11.27	30.6	ENE	25.6	26.1	25.2	760.3	0.0	0.0	338	29.07	732	1.5
10/09/06	13:00	26.3	27.1	25.7	60	17.9	11.3	E	11.27	25.7	NE	26.3	27.3	26.4	759.4	0.0	0.0	403	34.66	721	1.5
10/09/06	14:00	26.4	26.8	25.8	60	18.0	9.7	E	9.66	19.3	E	26.4	27.4	26.7	758.6	0.0	0.0	377	32.43	611	1.3
10/09/06	15:00	26.5	26.9	26.1	59	17.8	8.0	ESE	8.05	22.5	ENE	26.5	27.4	27.0	758.2	0.0	0.0	272	23.40	549	0.8
10/09/06	16:00	26.7	27.1	26.2	60	18.3	6.4	E	6.44	17.7	ESE	26.7	27.7	27.7	758.3	0.0	0.0	247	21.24	345	0.5
10/09/06	17:00	25.6	26.6	25.0	63	18.0	4.8	ESE	4.83	12.9	ESE	25.6	26.3	26.3	758.5	0.0	0.0	67	5.76	181	0.0
10/09/06	18:00	24.2	25.0	23.4	67	17.7	3.2	E	3.22	11.3	ESE	24.2	24.9	24.9	758.6	0.0	0.0	4	0.34	23	0.0
10/09/06	19:00	22.9	23.6	22.4	70	17.2	4.8	ESE	4.83	11.3	E	22.9	23.8	23.8	758.8	0.0	0.0	0	0.00	0	0.0
10/09/06	20:00	22.4	22.9	21.4	76	17.9	4.8	E	4.83	12.9	E	22.4	23.2	23.2	758.9	0.0	0.0	0	0.00	0	0.0
10/09/06	21:00	20.7	21.4	19.3	83	17.7	1.6	ENE	1.61	8.0	ENE	20.7	21.7	21.7	759.2	0.0	0.0	0	0.00	0	0.0
10/09/06	22:00	19.1	19.3	18.9	81	15.7	3.2	ENE	3.22	9.7	NE	19.1	19.9	19.9	759.2	0.0	0.0	0	0.00	0	0.0
10/09/06	23:00	18.4	19.3	18.1	85	15.9	3.2	NE	3.22	9.7	NE	18.4	19.2	19.2	759.5	0.0	0.0	0	0.00	0	0.0
11/09/06	00:00	17.9	18.1	17.7	85	15.4	3.2	ENE	3.22	8.0	NE	17.9	18.6	18.5	759.2	0.0	0.0	0	0.00	0	0.0

## Ivinhema 11/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
11/09/06	1:00	17.4	17.9	16.9	89	15.6	3.2	ENE	3.22	8.0	ENE	17.4	17.9	17.9	758.7	0.0	0.0	0	0.00	0	0.0
11/09/06	2:00	16.9	17.0	16.8	89	15.1	3.2	ENE	3.22	8.0	ENE	16.9	17.3	17.3	758.3	0.0	0.0	0	0.00	0	0.0
11/09/06	3:00	17.2	17.3	17.0	90	15.5	0.0	ENE	0.00	6.4	ENE	17.2	17.7	17.7	758.2	0.0	0.0	0	0.00	0	0.0
11/09/06	4:00	17.0	17.3	16.7	91	15.5	0.0	---	0.00	0.0	---	17.0	17.4	17.4	758.3	0.0	0.0	0	0.00	0	0.0
11/09/06	5:00	15.9	16.7	15.3	92	14.6	1.6	NE	1.61	6.4	ENE	15.9	16.2	16.2	758.9	0.0	0.0	0	0.00	0	0.0
11/09/06	6:00	15.6	16.1	14.8	93	14.5	1.6	NE	1.61	8.0	NE	15.6	15.8	15.8	759.6	0.0	0.0	6	0.52	33	0.0
11/09/06	7:00	17.6	19.6	16.1	85	15.1	3.2	ENE	3.22	9.7	NE	17.6	18.1	18.1	760.0	0.0	0.0	118	10.15	209	0.1
11/09/06	8:00	21.2	22.9	19.6	69	15.3	4.8	E	4.83	12.9	E	21.2	21.2	21.2	760.2	0.0	0.0	298	25.63	375	0.6
11/09/06	9:00	24.6	26.6	22.9	54	14.7	11.3	E	11.27	25.7	ENE	24.6	24.6	23.6	760.1	0.0	0.0	450	38.71	516	1.2
11/09/06	10:00	27.8	28.7	26.6	51	16.7	12.9	E	12.87	25.7	ENE	27.8	28.6	27.6	759.9	0.0	0.0	572	49.20	614	1.9
11/09/06	11:00	29.6	30.6	28.7	43	15.7	9.7	E	9.66	19.3	E	29.6	29.9	29.5	759.2	0.0	0.0	646	55.56	670	2.4
11/09/06	12:00	32.1	33.6	30.6	33	13.8	12.9	E	12.87	25.7	ENE	32.1	31.7	31.3	758.5	0.0	0.0	671	57.71	676	2.7
11/09/06	13:00	34.3	34.9	33.2	28	13.2	14.5	NE	14.48	27.4	E	34.3	33.9	33.7	757.7	0.0	0.0	639	54.96	669	2.4
11/09/06	14:00	35.0	35.2	34.8	25	12.0	14.5	NNE	14.48	30.6	N	35.0	34.0	34.0	756.9	0.0	0.0	553	47.56	604	1.8
11/09/06	15:00	35.3	35.5	35.1	25	12.3	12.9	NE	12.87	27.4	N	35.3	34.7	34.7	756.5	0.0	0.0	428	36.81	494	1.1
11/09/06	16:00	34.9	35.2	34.6	27	13.2	11.3	NNE	11.27	25.7	NNW	34.9	34.3	34.3	756.5	0.0	0.0	271	23.31	354	0.5
11/09/06	17:00	33.4	34.6	31.7	36	16.3	4.8	NNE	4.83	17.7	N	33.4	34.2	34.2	756.7	0.0	0.0	103	8.86	185	0.1
11/09/06	18:00	29.5	31.7	28.3	46	16.7	0.0	---	0.00	0.0	---	29.5	30.1	30.1	757.1	0.0	0.0	5	0.43	30	0.0
11/09/06	19:00	27.6	28.4	25.7	55	17.7	0.0	---	0.00	0.0	---	27.6	28.3	28.3	757.5	0.0	0.0	0	0.00	0	0.0
11/09/06	20:00	24.9	25.7	23.3	66	18.1	0.0	---	0.00	0.0	---	24.9	25.5	25.5	758.1	0.0	0.0	0	0.00	0	0.0
11/09/06	21:00	22.0	23.3	21.2	76	17.6	0.0	---	0.00	0.0	---	22.0	22.7	22.7	758.3	0.0	0.0	0	0.00	0	0.0
11/09/06	22:00	20.7	21.2	20.4	76	16.3	0.0	---	0.00	0.0	---	20.7	21.3	21.3	758.3	0.0	0.0	0	0.00	0	0.0
11/09/06	23:00	20.5	20.8	20.2	76	16.1	0.0	---	0.00	0.0	---	20.5	21.1	21.1	758.1	0.0	0.0	0	0.00	0	0.0
12/09/06	00:00	19.7	20.2	19.4	77	15.6	0.0	---	0.00	0.0	---	19.7	20.4	20.4	757.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 12/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
12/09/06	1:00	19.1	19.4	18.6	80	15.5	0.0	---	0.00	0.0	---	19.1	19.9	19.9	757.5	0.0	0.0	0	0.00	0	0.0
12/09/06	2:00	18.1	18.6	17.8	82	14.9	0.0	---	0.00	0.0	---	18.1	18.7	18.7	757.2	0.0	0.0	0	0.00	0	0.0
12/09/06	3:00	17.5	17.9	17.0	83	14.6	0.0	---	0.00	0.0	---	17.5	18.0	18.0	757.2	0.0	0.0	0	0.00	0	0.0
12/09/06	4:00	16.8	17.4	16.4	88	14.8	0.0	---	0.00	0.0	---	16.8	17.2	17.2	757.3	0.0	0.0	0	0.00	0	0.0
12/09/06	5:00	17.1	17.7	16.4	88	15.1	0.0	---	0.00	0.0	---	17.1	17.6	17.6	757.8	0.0	0.0	0	0.00	0	0.0
12/09/06	6:00	17.4	18.1	16.6	90	15.8	0.0	---	0.00	0.0	---	17.4	17.9	17.9	758.4	0.0	0.0	8	0.69	44	0.0
12/09/06	7:00	17.6	20.1	16.1	86	15.2	0.0	---	0.00	0.0	---	17.6	18.1	18.1	759.1	0.0	0.0	133	11.44	222	0.1
12/09/06	8:00	23.1	25.4	20.1	59	14.6	0.0	---	0.00	0.0	---	23.1	23.1	23.1	759.3	0.0	0.0	308	26.49	391	0.6
12/09/06	9:00	26.3	27.7	25.3	50	15.1	0.0	---	0.00	0.0	---	26.3	26.3	26.3	759.3	0.0	0.0	465	40.00	531	1.2
12/09/06	10:00	29.3	30.2	27.7	42	15.0	0.0	E	0.00	9.7	ENE	29.3	29.5	29.5	758.9	0.0	0.0	588	50.57	633	2.0
12/09/06	11:00	31.1	31.9	30.2	39	15.5	4.8	E	4.83	12.9	SE	31.1	31.1	31.1	758.4	0.0	0.0	665	57.20	686	2.6
12/09/06	12:00	32.4	32.9	31.7	36	15.5	6.4	ESE	6.44	17.7	SE	32.4	32.8	32.8	757.5	0.0	0.0	687	59.09	693	2.8
12/09/06	13:00	33.2	33.6	32.8	35	15.6	8.0	ESE	8.05	17.7	E	33.2	33.7	33.6	756.6	0.0	0.0	651	55.99	676	2.5
12/09/06	14:00	34.0	34.6	33.5	30	14.0	6.4	ESE	6.44	16.1	ESE	34.0	34.0	34.0	755.7	0.0	0.0	562	48.34	614	1.8
12/09/06	15:00	34.6	34.8	34.3	29	14.0	4.8	ESE	4.83	12.9	SE	34.6	34.4	34.4	755.3	0.0	0.0	430	36.98	503	1.1
12/09/06	16:00	34.4	34.7	33.6	37	17.6	0.0	ESE	0.00	9.7	ESE	34.4	35.8	35.8	755.3	0.0	0.0	266	22.88	359	0.5
12/09/06	17:00	32.3	33.6	30.8	39	16.6	0.0	ESE	0.00	6.4	E	32.3	33.1	33.1	755.4	0.0	0.0	98	8.43	178	0.0
12/09/06	18:00	28.9	30.8	27.3	55	18.9	0.0	---	0.00	0.0	---	28.9	30.3	30.3	755.9	0.0	0.0	4	0.34	30	0.0
12/09/06	19:00	25.8	27.3	24.4	62	18.0	0.0	---	0.00	0.0	---	25.8	26.7	26.7	756.0	0.0	0.0	0	0.00	0	0.0
12/09/06	20:00	22.3	24.4	20.9	68	16.1	0.0	---	0.00	0.0	---	22.3	22.5	22.5	756.5	0.0	0.0	0	0.00	0	0.0
12/09/06	21:00	20.8	21.8	19.9	77	16.6	0.0	---	0.00	0.0	---	20.8	21.5	21.5	756.7	0.0	0.0	0	0.00	0	0.0
12/09/06	22:00	20.5	21.2	19.9	68	14.4	0.0	---	0.00	0.0	---	20.5	20.5	20.5	756.8	0.0	0.0	0	0.00	0	0.0
12/09/06	23:00	20.6	21.0	20.2	70	14.9	0.0	---	0.00	0.0	---	20.6	20.6	20.6	756.9	0.0	0.0	0	0.00	0	0.0
13/09/06	00:00	19.7	20.2	18.2	77	15.5	0.0	---	0.00	0.0	---	19.7	20.3	20.3	756.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 13/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
13/09/06	1:00	19.0	20.1	17.2	70	13.4	0.0	---	0.00	0.0	---	19.0	18.8	18.8	756.2	0.0	0.0	0	0.00	0	0.0
13/09/06	2:00	18.0	19.7	17.0	78	14.1	0.0	---	0.00	0.0	---	18.0	18.4	18.4	756.0	0.0	0.0	0	0.00	0	0.0
13/09/06	3:00	17.2	17.8	16.2	81	13.9	0.0	---	0.00	0.0	---	17.2	17.6	17.6	755.9	0.0	0.0	0	0.00	0	0.0
13/09/06	4:00	16.2	16.4	16.1	82	13.1	0.0	---	0.00	0.0	---	16.2	16.5	16.5	756.1	0.0	0.0	0	0.00	0	0.0
13/09/06	5:00	15.3	16.3	14.6	87	13.2	0.0	---	0.00	0.0	---	15.3	15.6	15.6	756.7	0.0	0.0	0	0.00	0	0.0
13/09/06	6:00	15.3	16.1	14.7	87	13.1	0.0	---	0.00	0.0	---	15.3	15.5	15.5	757.0	0.0	0.0	9	0.77	44	0.0
13/09/06	7:00	18.2	20.2	16.1	74	13.5	0.0	ENE	0.00	8.0	ENE	18.2	18.3	18.3	757.1	0.0	0.0	139	11.96	227	0.1
13/09/06	8:00	22.4	24.6	20.2	61	14.5	4.8	ENE	4.83	12.9	NE	22.4	22.4	22.4	757.3	0.0	0.0	315	27.09	399	0.6
13/09/06	9:00	26.2	28.3	24.6	50	15.0	6.4	E	6.44	12.9	ENE	26.2	26.2	26.2	757.1	0.0	0.0	478	41.11	549	1.2
13/09/06	10:00	29.8	31.1	28.3	39	14.3	4.8	E	4.83	12.9	E	29.8	29.7	29.7	756.5	0.0	0.0	602	51.78	648	2.0
13/09/06	11:00	33.0	34.7	31.1	28	12.1	11.3	E	11.27	25.7	NE	33.0	32.5	32.2	755.6	0.0	0.0	679	58.40	700	2.5
13/09/06	12:00	35.6	37.3	34.6	19	8.4	12.9	E	12.87	30.6	NE	35.6	34.1	34.1	754.7	0.0	0.0	698	60.04	704	2.7
13/09/06	13:00	35.8	37.6	34.7	32	16.5	8.0	E	8.05	22.5	NE	35.8	36.9	36.9	754.1	0.0	0.0	657	56.51	693	2.2
13/09/06	14:00	36.0	37.7	34.7	16	6.2	8.0	N	8.05	27.4	NNE	36.0	34.2	34.2	753.3	0.0	0.0	567	48.77	616	1.7
13/09/06	15:00	37.4	37.9	37.2	17	8.3	14.5	N	14.48	29.0	NNE	37.4	35.8	36.1	753.0	0.0	0.0	449	38.62	519	1.1
13/09/06	16:00	36.9	37.2	36.6	19	9.5	9.7	N	9.66	22.5	N	36.9	35.7	35.7	753.0	0.0	0.0	286	24.60	371	0.5
13/09/06	17:00	34.9	36.6	31.7	32	15.7	4.8	NE	4.83	11.3	NNE	34.9	35.3	35.3	753.3	0.0	0.0	111	9.55	195	0.1
13/09/06	18:00	29.6	31.7	28.2	41	15.0	4.8	E	4.83	9.7	ESE	29.6	29.7	29.7	753.6	0.0	0.0	6	0.52	32	0.0
13/09/06	19:00	27.2	28.2	26.6	42	13.1	6.4	E	6.44	11.3	E	27.2	27.2	27.2	753.8	0.0	0.0	0	0.00	0	0.0
13/09/06	20:00	26.5	27.1	25.9	45	13.6	8.0	E	8.05	17.7	ESE	26.5	26.5	26.2	754.1	0.0	0.0	0	0.00	0	0.0
13/09/06	21:00	25.3	26.2	23.2	55	15.6	6.4	ENE	6.44	17.7	E	25.3	25.5	25.5	754.3	0.0	0.0	0	0.00	0	0.0
13/09/06	22:00	21.4	23.1	20.1	66	14.8	1.6	NE	1.61	8.0	ENE	21.4	21.4	21.4	754.5	0.0	0.0	0	0.00	0	0.0
13/09/06	23:00	20.1	20.8	19.5	67	13.7	4.8	ENE	4.83	11.3	ENE	20.1	20.1	20.1	754.2	0.0	0.0	0	0.00	0	0.0
14/09/06	00:00	19.2	19.9	18.1	73	14.2	3.2	ENE	3.22	8.0	ENE	19.2	19.3	19.3	754.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 14/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
14/09/06	1:00	18.4	19.8	17.7	73	13.5	3.2	NE	3.22	9.7	E	18.4	18.5	18.5	753.9	0.0	0.0	0	0.00	0	0.0
14/09/06	2:00	19.0	19.9	18.1	68	13.0	3.2	E	3.22	9.7	E	19.0	18.8	18.8	753.5	0.0	0.0	0	0.00	0	0.0
14/09/06	3:00	19.3	20.2	18.1	69	13.4	4.8	ENE	4.83	12.9	E	19.3	19.2	19.2	753.4	0.0	0.0	0	0.00	0	0.0
14/09/06	4:00	16.6	20.1	14.8	85	14.1	1.6	ENE	1.61	9.7	N	16.6	17.0	17.0	754.0	0.0	0.0	0	0.00	0	0.0
14/09/06	5:00	14.8	15.2	14.3	87	12.6	1.6	NNW	1.61	6.4	NNW	14.8	14.9	14.9	754.7	0.0	0.0	0	0.00	0	0.0
14/09/06	6:00	15.2	15.7	14.8	84	12.5	0.0	NNW	0.00	4.8	NNW	15.2	15.3	15.3	755.5	0.0	0.0	9	0.77	44	0.0
14/09/06	7:00	17.6	21.1	15.4	69	11.9	3.2	ENE	3.22	11.3	ENE	17.6	17.3	17.3	755.8	0.0	0.0	148	12.73	234	0.1
14/09/06	8:00	23.7	26.3	21.1	47	11.7	9.7	E	9.66	19.3	NE	23.7	23.4	22.6	756.0	0.0	0.0	322	27.70	405	0.6
14/09/06	9:00	27.9	31.2	26.0	27	7.2	12.9	E	12.87	29.0	ENE	27.9	26.9	26.0	755.6	0.0	0.0	482	41.46	551	1.2
14/09/06	10:00	32.2	33.7	31.0	24	9.1	17.7	NE	17.70	30.6	NE	32.2	30.7	30.0	755.5	0.0	0.0	605	52.04	649	2.0
14/09/06	11:00	34.9	36.3	33.5	18	7.0	19.3	NE	19.31	33.8	ENE	34.9	32.7	32.6	754.6	0.0	0.0	680	58.49	697	2.5
14/09/06	12:00	37.3	38.2	36.3	15	6.3	19.3	NE	19.31	38.6	NNE	37.3	35.3	35.8	753.6	0.0	0.0	701	60.29	711	2.7
14/09/06	13:00	38.2	38.6	37.7	15	7.1	16.1	NNE	16.09	29.0	NE	38.2	36.2	36.6	752.8	0.0	0.0	665	57.20	691	2.4
14/09/06	14:00	38.2	38.6	37.7	16	8.0	16.1	NNE	16.09	32.2	NNE	38.2	36.4	36.8	752.1	0.0	0.0	576	49.54	628	1.8
14/09/06	15:00	38.2	38.3	38.0	15	7.1	14.5	N	14.48	29.0	N	38.2	36.2	36.5	751.7	0.0	0.0	442	38.02	510	1.1
14/09/06	16:00	37.7	38.2	37.3	17	8.5	11.3	NNE	11.27	27.4	N	37.7	36.1	36.2	752.0	0.0	0.0	275	23.65	366	0.5
14/09/06	17:00	35.8	37.4	33.6	27	13.9	1.6	NNE	1.61	9.7	NNE	35.8	36.0	36.0	752.2	0.0	0.0	87	7.48	185	0.0
14/09/06	18:00	31.4	33.6	29.8	36	14.5	0.0	ENE	0.00	1.6	ENE	31.4	31.2	31.2	752.7	0.0	0.0	3	0.26	16	0.0
14/09/06	19:00	28.8	29.9	28.2	41	14.3	1.6	ENE	1.61	9.7	E	28.8	28.9	28.9	753.0	0.0	0.0	0	0.00	0	0.0
14/09/06	20:00	28.1	28.7	27.2	43	14.3	4.8	E	4.83	14.5	ENE	28.1	28.3	28.3	753.4	0.0	0.0	0	0.00	0	0.0
14/09/06	21:00	26.2	27.2	24.9	46	13.6	3.2	ENE	3.22	12.9	E	26.2	26.2	26.2	753.8	0.0	0.0	0	0.00	0	0.0
14/09/06	22:00	24.6	25.3	23.8	53	14.3	3.2	ENE	3.22	8.0	ENE	24.6	24.6	24.6	754.0	0.0	0.0	0	0.00	0	0.0
14/09/06	23:00	24.2	24.4	23.8	56	14.9	4.8	ENE	4.83	11.3	E	24.2	24.2	24.2	754.0	0.0	0.0	0	0.00	0	0.0
15/09/06	00:00	22.9	23.9	22.0	64	15.7	4.8	ENE	4.83	11.3	ENE	22.9	23.2	23.2	753.9	0.0	0.0	0	0.00	0	0.0

## Ivinhema 15/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
15/09/06	1:00	21.0	22.0	19.9	74	16.2	1.6	NE	1.61	8.0	NE	21.0	21.4	21.4	753.6	0.0	0.0	0	0.00	0	0.0
15/09/06	2:00	20.4	20.9	19.8	71	15.0	3.2	ENE	3.22	8.0	NE	20.4	20.5	20.5	753.1	0.0	0.0	0	0.00	0	0.0
15/09/06	3:00	20.8	21.0	20.3	68	14.7	4.8	ENE	4.83	9.7	ENE	20.8	20.8	20.8	752.9	0.0	0.0	0	0.00	0	0.0
15/09/06	4:00	20.8	21.1	20.5	72	15.6	9.7	ENE	9.66	17.7	ENE	20.8	21.1	20.0	752.9	0.0	0.0	0	0.00	0	0.0
15/09/06	5:00	19.4	20.6	17.8	82	16.3	4.8	ENE	4.83	16.1	ENE	19.4	20.4	20.4	753.7	0.0	0.0	0	0.00	0	0.0
15/09/06	6:00	19.1	19.7	17.8	80	15.6	6.4	ENE	6.44	14.5	ENE	19.1	19.9	19.7	754.6	0.0	0.0	6	0.52	40	0.0
15/09/06	7:00	20.1	22.7	18.6	67	13.8	4.8	NE	4.83	12.9	E	20.1	20.1	20.1	754.9	0.0	0.0	111	9.55	183	0.1
15/09/06	8:00	24.5	26.2	22.7	55	14.9	8.0	ENE	8.05	16.1	NE	24.5	24.5	24.0	755.2	0.0	0.0	252	21.67	322	0.4
15/09/06	9:00	27.8	30.6	26.2	43	14.1	9.7	NE	9.66	20.9	N	27.8	28.1	27.5	755.2	0.0	0.0	393	33.80	450	0.8
15/09/06	10:00	31.9	32.8	30.6	38	15.9	12.9	N	12.87	25.7	N	31.9	32.4	32.0	755.0	0.0	0.0	392	33.72	491	0.9
15/09/06	11:00	34.6	35.6	32.8	33	16.0	24.1	NNW	24.14	45.1	N	34.6	35.2	35.1	754.4	0.0	0.0	498	42.83	584	1.2
15/09/06	12:00	35.5	35.9	35.1	31	15.8	25.7	NW	25.75	48.3	NW	35.5	36.2	36.5	753.5	0.0	0.0	580	49.89	591	1.5
15/09/06	13:00	36.1	36.4	35.7	31	16.3	22.5	NW	22.53	35.4	NW	36.1	37.2	37.6	752.8	0.0	0.0	525	45.16	575	1.3
15/09/06	14:00	36.3	36.7	35.7	32	17.0	24.1	NW	24.14	40.2	WNW	36.3	37.7	38.3	752.2	0.0	0.0	433	37.24	523	0.9
15/09/06	15:00	33.4	36.0	32.4	42	18.7	22.5	WSW	22.53	33.8	WSW	33.4	35.2	34.6	752.6	0.0	0.0	208	17.89	378	0.4
15/09/06	16:00	32.2	32.6	31.2	45	18.8	19.3	WSW	19.31	33.8	SW	32.2	34.2	33.4	752.9	0.0	0.0	157	13.50	278	0.2
15/09/06	17:00	29.6	31.2	28.1	59	20.7	17.7	SW	17.70	30.6	SW	29.6	32.1	30.9	753.7	0.0	0.0	36	3.10	83	0.0
15/09/06	18:00	27.4	28.1	26.1	65	20.3	16.1	SW	16.09	40.2	SW	27.4	29.2	27.8	755.1	0.0	0.0	15	1.29	42	0.0
15/09/06	19:00	24.8	26.1	23.6	73	19.6	25.7	SW	25.75	41.8	SW	24.8	26.0	23.1	755.8	0.0	0.0	0	0.00	0	0.0
15/09/06	20:00	23.0	23.6	22.6	76	18.5	17.7	SW	17.70	40.2	SW	23.0	23.9	21.6	757.3	0.0	0.0	0	0.00	0	0.0
15/09/06	21:00	22.3	22.6	22.1	79	18.5	9.7	SW	9.66	22.5	SW	22.3	23.2	22.2	758.5	0.0	0.0	0	0.00	0	0.0
15/09/06	22:00	22.0	22.1	21.8	81	18.6	1.6	N	1.61	17.7	W	22.0	23.0	23.0	758.7	0.0	0.0	0	0.00	0	0.0
15/09/06	23:00	21.1	21.8	20.3	89	19.2	11.3	SW	11.27	24.1	SSW	21.1	22.1	20.7	757.7	0.6	4.4	0	0.00	0	0.0
16/09/06	00:00	20.1	20.3	19.6	88	18.0	16.1	SW	16.09	27.4	SW	19.8	21.1	18.5	757.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 16/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
16/09/06	1:00	19.2	19.6	19.1	88	17.2	14.5	WSW	14.48	25.7	WSW	18.9	20.1	17.7	756.8	0.0	0.0	0	0.00	0	0.0
16/09/06	2:00	18.6	18.9	18.4	90	16.9	12.9	WSW	12.87	27.4	WSW	18.2	19.3	17.3	756.7	0.0	0.0	0	0.00	0	0.0
16/09/06	3:00	18.5	18.5	18.4	90	16.8	11.3	WSW	11.27	27.4	WSW	18.2	19.2	17.6	756.4	0.0	0.0	0	0.00	0	0.0
16/09/06	4:00	18.5	18.6	18.4	89	16.7	8.0	W	8.05	17.7	WSW	18.5	19.2	18.3	756.6	0.0	0.0	0	0.00	0	0.0
16/09/06	5:00	18.5	18.7	18.2	92	17.2	9.7	WSW	9.66	24.1	SSW	18.4	19.2	17.9	756.5	5.4	134.0	0	0.00	0	0.0
16/09/06	6:00	18.1	18.2	18.1	92	16.7	8.0	WNW	8.05	33.8	S	18.0	18.6	17.7	757.7	3.2	90.0	0	0.00	0	0.0
16/09/06	7:00	18.2	18.4	18.1	90	16.6	8.0	W	8.05	17.7	WSW	18.2	18.9	18.0	758.0	0.0	0.0	17	1.46	35	0.0
16/09/06	8:00	18.5	18.5	18.4	90	16.8	8.0	W	8.05	17.7	WSW	18.5	19.2	18.3	758.3	0.2	0.0	53	4.56	95	0.1
16/09/06	9:00	18.5	18.8	18.4	89	16.7	4.8	W	4.83	12.9	WSW	18.5	19.2	19.1	758.6	0.2	0.8	65	5.59	141	0.2
16/09/06	10:00	18.9	19.1	18.8	88	16.9	9.7	SW	9.66	17.7	SW	18.9	19.8	18.5	758.9	0.0	0.0	102	8.77	157	0.5
16/09/06	11:00	19.2	19.8	18.9	85	16.6	1.6	SW	1.61	11.3	WSW	19.2	20.2	20.2	758.3	0.0	0.0	131	11.27	278	0.6
16/09/06	12:00	20.4	20.7	19.8	85	17.8	0.0	SW	0.00	9.7	SW	20.4	21.4	21.4	757.7	0.0	0.0	190	16.34	494	0.8
16/09/06	13:00	20.1	20.2	19.8	90	18.4	1.6	WNW	1.61	8.0	WNW	20.1	21.1	21.1	757.5	0.8	3.2	14	1.20	48	0.0
16/09/06	14:00	19.6	19.8	19.5	92	18.3	1.6	S	1.61	9.7	NNE	19.6	20.5	20.5	757.2	1.0	2.4	23	1.98	33	0.0
16/09/06	15:00	19.6	19.8	19.5	92	18.3	1.6	ENE	1.61	11.3	WNW	19.6	20.5	20.5	756.5	0.6	1.0	31	2.67	48	0.0
16/09/06	16:00	19.4	19.6	19.1	93	18.2	3.2	NW	3.22	19.3	NW	19.4	20.2	20.2	757.4	5.2	31.0	5	0.43	21	0.0
16/09/06	17:00	19.0	19.1	18.9	94	18.0	1.6	N	1.61	11.3	NW	19.0	19.7	19.7	757.3	4.4	46.4	21	1.81	33	0.0
16/09/06	18:00	18.8	18.9	18.7	94	17.8	0.0	W	0.00	1.6	W	18.8	19.4	19.4	757.3	0.0	0.0	3	0.26	14	0.0
16/09/06	19:00	18.7	18.9	18.6	94	17.7	1.6	W	1.61	9.7	WSW	18.7	19.3	19.3	757.4	0.0	0.0	0	0.00	0	0.0
16/09/06	20:00	18.9	18.9	18.7	94	17.9	3.2	SW	3.22	9.7	SW	18.9	19.6	19.6	757.9	0.2	0.0	0	0.00	0	0.0
16/09/06	21:00	18.8	18.9	18.6	94	17.8	0.0	WSW	0.00	6.4	WSW	18.8	19.4	19.4	758.4	0.0	0.0	0	0.00	0	0.0
16/09/06	22:00	18.7	18.7	18.7	94	17.7	1.6	WSW	1.61	9.7	WSW	18.7	19.3	19.3	758.6	0.0	0.0	0	0.00	0	0.0
16/09/06	23:00	18.7	18.8	18.7	94	17.7	1.6	WSW	1.61	9.7	WSW	18.7	19.3	19.3	758.5	0.0	0.0	0	0.00	0	0.0
17/09/06	00:00	18.9	19.1	18.7	94	17.9	0.0	WSW	0.00	3.2	WSW	18.9	19.6	19.6	758.0	0.0	0.0	0	0.00	0	0.0



## Ivinhema 17/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
17/09/06	1:00	19.1	19.1	19.1	94	18.1	0.0	E	0.00	1.6	E	19.1	19.7	19.7	757.6	0.0	0.0	0	0.00	0	0.0
17/09/06	2:00	19.1	19.1	18.9	95	18.2	0.0	---	0.00	0.0	---	19.1	19.7	19.7	757.3	0.0	0.0	0	0.00	0	0.0
17/09/06	3:00	18.9	19.1	18.9	95	18.1	0.0	SW	0.00	8.0	SW	18.9	19.6	19.6	757.3	0.0	0.0	0	0.00	0	0.0
17/09/06	4:00	18.9	19.1	18.6	94	18.0	1.6	SW	1.61	11.3	SSW	18.9	19.6	19.6	757.7	0.0	0.0	0	0.00	0	0.0
17/09/06	5:00	18.7	18.7	18.6	94	17.7	0.0	SE	0.00	4.8	SE	18.7	19.3	19.3	758.3	0.0	0.0	0	0.00	0	0.0
17/09/06	6:00	18.8	18.9	18.7	93	17.7	0.0	SE	0.00	4.8	SE	18.8	19.5	19.5	758.9	0.0	0.0	1	0.09	9	0.0
17/09/06	7:00	19.0	19.1	18.9	93	17.8	1.6	SE	1.61	8.0	SSE	19.0	19.7	19.7	759.6	0.0	0.0	22	1.89	35	0.0
17/09/06	8:00	19.0	19.1	18.9	90	17.3	1.6	SE	1.61	11.3	SSE	19.0	19.8	19.8	759.8	0.0	0.0	72	6.19	106	0.2
17/09/06	9:00	19.3	19.5	19.1	91	17.8	1.6	ESE	1.61	11.3	ESE	19.3	20.2	20.2	760.2	0.0	0.0	124	10.67	155	0.5
17/09/06	10:00	19.7	20.2	19.4	88	17.6	1.6	E	1.61	12.9	SE	19.7	20.7	20.7	760.1	0.0	0.0	160	13.76	248	0.7
17/09/06	11:00	20.9	21.3	20.2	82	17.7	3.2	ESE	3.22	11.3	ESE	20.9	21.9	21.9	759.6	0.0	0.0	218	18.75	283	1.0
17/09/06	12:00	21.4	21.6	21.2	84	18.6	1.6	E	1.61	11.3	ESE	21.4	22.4	22.4	758.8	0.0	0.0	169	14.54	213	0.8
17/09/06	13:00	22.0	22.4	21.6	78	18.0	1.6	E	1.61	9.7	ENE	22.0	22.8	22.8	758.1	0.0	0.0	199	17.12	259	0.9
17/09/06	14:00	22.6	22.9	22.4	77	18.4	1.6	SSW	1.61	11.3	SSW	22.6	23.5	23.5	757.6	0.0	0.0	199	17.12	230	0.8
17/09/06	15:00	22.9	23.1	22.7	75	18.2	1.6	S	1.61	9.7	SSW	22.9	23.8	23.8	757.5	0.0	0.0	168	14.45	238	0.6
17/09/06	16:00	23.1	23.3	22.9	75	18.4	1.6	W	1.61	9.7	SSW	23.1	24.1	24.1	757.5	0.0	0.0	110	9.46	171	0.3
17/09/06	17:00	22.8	23.3	22.3	83	19.8	3.2	SSW	3.22	9.7	S	22.8	23.8	23.8	757.5	0.0	0.0	47	4.04	100	0.0
17/09/06	18:00	21.9	22.3	21.3	86	19.4	0.0	SSW	0.00	8.0	SSW	21.9	22.9	22.9	757.7	0.0	0.0	2	0.17	12	0.0
17/09/06	19:00	20.5	21.3	20.1	90	18.8	0.0	WSW	0.00	3.2	WSW	20.5	21.5	21.5	758.1	0.0	0.0	0	0.00	0	0.0
17/09/06	20:00	20.2	20.3	19.9	91	18.7	0.0	WSW	0.00	3.2	WSW	20.2	21.2	21.2	758.4	0.0	0.0	0	0.00	0	0.0
17/09/06	21:00	20.2	20.3	20.2	91	18.7	0.0	SW	0.00	8.0	WSW	20.2	21.2	21.2	758.7	0.0	0.0	0	0.00	0	0.0
17/09/06	22:00	20.1	20.2	19.9	92	18.7	0.0	---	0.00	0.0	---	20.1	21.1	21.1	758.9	0.0	0.0	0	0.00	0	0.0
17/09/06	23:00	19.7	19.9	19.6	92	18.4	1.6	WSW	1.61	9.7	WSW	19.7	20.7	20.7	759.0	0.0	0.0	0	0.00	0	0.0
18/09/06	00:00	19.8	19.9	19.5	91	18.3	3.2	WSW	3.22	9.7	SW	19.8	20.8	20.8	758.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 18/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
18/09/06	1:00	19.1	19.5	18.7	93	18.0	1.6	WSW	1.61	9.7	WSW	19.1	19.8	19.8	758.3	0.0	0.0	0	0.00	0	0.0
18/09/06	2:00	18.2	18.7	17.8	94	17.2	0.0	WSW	0.00	3.2	WSW	18.2	18.7	18.7	757.8	0.0	0.0	0	0.00	0	0.0
18/09/06	3:00	18.3	19.1	17.3	95	17.5	4.8	SW	4.83	17.7	SW	18.3	18.8	18.7	757.9	0.0	0.0	0	0.00	0	0.0
18/09/06	4:00	19.2	19.7	18.7	92	17.8	3.2	WSW	3.22	12.9	SSW	19.2	19.9	19.9	758.0	0.0	0.0	0	0.00	0	0.0
18/09/06	5:00	19.1	19.3	18.8	88	17.1	1.6	S	1.61	9.7	SSW	19.1	20.0	20.0	758.8	0.0	0.0	0	0.00	0	0.0
18/09/06	6:00	18.9	19.1	18.6	86	16.5	4.8	SSW	4.83	11.3	SSW	18.9	19.7	19.7	759.4	0.0	0.0	10	0.86	49	0.0
18/09/06	7:00	19.7	20.3	18.9	79	15.9	4.8	SSW	4.83	14.5	SSW	19.7	20.6	20.6	760.0	0.0	0.0	137	11.78	222	0.2
18/09/06	8:00	21.3	22.2	20.3	74	16.5	0.0	SSE	0.00	9.7	S	21.3	21.7	21.7	760.3	0.0	0.0	314	27.01	401	0.7
18/09/06	9:00	22.8	23.9	22.2	67	16.3	3.2	SSW	3.22	12.9	SSW	22.8	23.3	23.3	760.3	0.0	0.0	479	41.20	544	1.4
18/09/06	10:00	24.6	25.4	23.8	65	17.6	1.6	SW	1.61	12.9	SSW	24.6	25.1	25.1	759.8	0.0	0.0	604	51.95	649	2.1
18/09/06	11:00	26.4	27.3	25.5	59	17.8	3.2	E	3.22	12.9	SSE	26.4	27.3	27.3	759.1	0.0	0.0	682	58.66	723	2.8
18/09/06	12:00	27.4	28.3	26.7	56	17.9	4.8	SSW	4.83	17.7	SSW	27.4	28.2	28.2	758.2	0.0	0.0	726	62.44	776	3.0
18/09/06	13:00	28.7	29.1	28.2	52	17.8	6.4	S	6.44	19.3	S	28.7	29.8	29.8	757.5	0.0	0.0	693	59.61	794	2.8
18/09/06	14:00	29.1	29.5	28.7	46	16.3	6.4	S	6.44	20.9	SSW	29.1	29.7	29.7	756.9	0.0	0.0	589	50.66	667	2.0
18/09/06	15:00	29.4	29.6	29.2	44	15.9	3.2	S	3.22	12.9	S	29.4	29.8	29.8	756.3	0.0	0.0	450	38.71	526	1.2
18/09/06	16:00	29.7	29.8	29.6	45	16.5	0.0	SSW	0.00	8.0	SSW	29.7	30.2	30.2	756.3	0.0	0.0	280	24.08	370	0.6
18/09/06	17:00	29.3	29.7	28.7	52	18.4	0.0	SSW	0.00	1.6	SSW	29.3	30.6	30.6	756.2	0.0	0.0	110	9.46	192	0.1
18/09/06	18:00	26.9	28.7	25.2	67	20.2	0.0	---	0.00	0.0	---	26.9	28.5	28.5	756.7	0.0	0.0	6	0.52	33	0.0
18/09/06	19:00	24.0	25.2	23.4	81	20.5	0.0	---	0.00	0.0	---	24.0	25.2	25.2	757.0	0.0	0.0	0	0.00	0	0.0
18/09/06	20:00	21.2	23.4	20.3	85	18.5	0.0	---	0.00	0.0	---	21.2	22.2	22.2	757.2	0.0	0.0	0	0.00	0	0.0
18/09/06	21:00	20.4	21.6	18.9	87	18.2	0.0	---	0.00	0.0	---	20.4	21.4	21.4	757.6	0.0	0.0	0	0.00	0	0.0
18/09/06	22:00	18.6	18.9	18.3	88	16.6	0.0	---	0.00	0.0	---	18.6	19.4	19.4	757.4	0.0	0.0	0	0.00	0	0.0
18/09/06	23:00	17.9	18.8	16.9	92	16.6	0.0	---	0.00	0.0	---	17.9	18.4	18.4	757.3	0.0	0.0	0	0.00	0	0.0
19/09/06	00:00	16.9	17.6	16.4	93	15.8	0.0	---	0.00	0.0	---	16.9	17.3	17.3	757.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 19/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
19/09/06	1:00	16.6	16.7	16.3	94	15.6	0.0	---	0.00	0.0	---	16.6	16.8	16.8	756.5	0.0	0.0	0	0.00	0	0.0
19/09/06	2:00	16.2	16.8	15.7	95	15.4	0.0	---	0.00	0.0	---	16.2	16.4	16.4	756.4	0.0	0.0	0	0.00	0	0.0
19/09/06	3:00	16.9	17.3	16.2	92	15.6	0.0	---	0.00	0.0	---	16.9	17.3	17.3	756.3	0.0	0.0	0	0.00	0	0.0
19/09/06	4:00	17.5	18.3	16.4	86	15.1	3.2	ENE	3.22	12.9	NE	17.5	18.0	18.0	756.1	0.0	0.0	0	0.00	0	0.0
19/09/06	5:00	17.8	18.3	17.4	87	15.6	1.6	ENE	1.61	11.3	E	17.8	18.4	18.4	756.9	0.0	0.0	0	0.00	0	0.0
19/09/06	6:00	17.4	17.9	17.3	85	14.9	4.8	ENE	4.83	12.9	ENE	17.4	17.9	17.8	757.9	0.0	0.0	12	1.03	42	0.0
19/09/06	7:00	18.8	19.8	17.9	78	14.9	9.7	ENE	9.66	19.3	E	18.8	19.4	18.2	758.2	0.0	0.0	138	11.87	257	0.2
19/09/06	8:00	20.7	21.3	19.8	70	15.0	11.3	E	11.27	22.5	ENE	20.7	20.7	19.2	758.4	0.0	0.0	296	25.46	421	0.6
19/09/06	9:00	22.1	22.6	21.3	62	14.4	16.1	E	16.09	29.0	E	22.1	22.1	19.8	758.4	0.0	0.0	412	35.44	540	1.2
19/09/06	10:00	23.7	24.4	22.6	58	14.9	16.1	E	16.09	32.2	E	23.7	23.7	21.7	757.9	0.0	0.0	549	47.22	656	1.9
19/09/06	11:00	24.8	25.5	24.2	54	14.9	17.7	E	17.70	32.2	E	24.8	24.8	22.9	757.1	0.0	0.0	592	50.92	707	2.3
19/09/06	12:00	26.1	26.8	25.4	53	15.7	17.7	E	17.70	32.2	E	26.1	26.3	24.6	756.1	0.0	0.0	660	56.77	721	2.5
19/09/06	13:00	26.9	27.6	26.6	51	15.9	14.5	E	14.48	27.4	E	26.9	27.2	26.0	755.3	0.0	0.0	586	50.40	695	2.1
19/09/06	14:00	27.5	28.0	27.2	52	16.8	11.3	E	11.27	22.5	E	27.5	28.1	27.4	754.5	0.0	0.0	474	40.77	591	1.5
19/09/06	15:00	27.9	28.1	27.7	52	17.2	11.3	ESE	11.27	27.4	E	27.9	28.8	28.1	753.8	0.0	0.0	378	32.51	480	1.0
19/09/06	16:00	27.6	27.8	27.3	55	17.7	11.3	E	11.27	22.5	ESE	27.6	28.3	27.6	753.5	0.0	0.0	191	16.43	313	0.4
19/09/06	17:00	26.8	27.4	26.1	62	18.9	6.4	E	6.44	17.7	E	26.8	28.0	28.0	753.6	0.0	0.0	70	6.02	123	0.0
19/09/06	18:00	25.6	26.1	25.2	64	18.2	4.8	E	4.83	12.9	E	25.6	26.3	26.3	754.0	0.0	0.0	4	0.34	25	0.0
19/09/06	19:00	24.2	25.2	23.7	70	18.4	3.2	E	3.22	12.9	E	24.2	25.2	25.2	754.4	0.0	0.0	0	0.00	0	0.0
19/09/06	20:00	23.7	24.2	23.1	68	17.5	4.8	E	4.83	14.5	E	23.7	24.5	24.5	754.4	0.0	0.0	0	0.00	0	0.0
19/09/06	21:00	23.3	24.1	22.9	68	17.1	4.8	ESE	4.83	14.5	E	23.3	24.1	24.1	754.7	0.0	0.0	0	0.00	0	0.0
19/09/06	22:00	22.6	23.3	22.2	72	17.3	4.8	E	4.83	16.1	ENE	22.6	23.2	23.2	754.7	0.0	0.0	0	0.00	0	0.0
19/09/06	23:00	22.7	23.1	22.1	66	16.0	3.2	E	3.22	12.9	E	22.7	23.1	23.1	754.2	0.0	0.0	0	0.00	0	0.0
20/09/06	00:00	22.4	22.9	21.3	72	17.1	1.6	E	1.61	9.7	E	22.4	23.0	23.0	753.5	0.0	0.0	0	0.00	0	0.0

## Ivinhema 20/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
20/09/06	1:00	20.4	21.3	19.9	76	16.0	3.2	ENE	3.22	11.3	NE	20.4	21.0	21.0	752.3	0.0	0.0	0	0.00	0	0.0
20/09/06	2:00	21.0	21.3	20.2	70	15.3	11.3	ENE	11.27	19.3	ENE	21.0	21.0	19.6	751.7	0.0	0.0	0	0.00	0	0.0
20/09/06	3:00	20.1	21.1	18.9	81	16.7	4.8	NE	4.83	12.9	NE	20.1	21.1	21.1	751.6	0.0	0.0	0	0.00	0	0.0
20/09/06	4:00	18.6	18.9	18.2	82	15.4	3.2	NE	3.22	11.3	NE	18.6	19.3	19.3	751.8	0.0	0.0	0	0.00	0	0.0
20/09/06	5:00	19.7	20.2	18.9	80	16.1	3.2	ENE	3.22	12.9	ENE	19.7	20.6	20.6	752.0	0.0	0.0	0	0.00	0	0.0
20/09/06	6:00	19.3	19.9	18.8	80	15.8	4.8	ENE	4.83	16.1	NE	19.3	20.2	20.2	752.3	0.0	0.0	7	0.60	30	0.0
20/09/06	7:00	20.8	21.6	19.9	72	15.6	11.3	ENE	11.27	19.3	ENE	20.8	21.1	19.6	752.3	0.0	0.0	75	6.45	158	0.0
20/09/06	8:00	22.6	23.4	21.7	72	17.3	16.1	NE	16.09	45.1	SW	22.6	23.3	21.1	754.2	0.0	0.0	127	10.92	230	0.2
20/09/06	9:00	21.3	22.4	20.5	82	18.1	16.1	S	16.09	48.3	SSW	21.3	22.3	19.9	755.1	0.4	10.2	125	10.75	245	0.3
20/09/06	10:00	19.9	20.5	19.5	87	17.7	19.3	SSW	19.31	38.6	SSW	19.4	20.9	17.9	755.6	0.0	0.0	151	12.99	362	0.5
20/09/06	11:00	20.4	21.0	19.6	80	16.8	16.1	S	16.09	30.6	S	20.3	21.4	18.9	754.6	0.0	0.0	302	25.98	589	0.9
20/09/06	12:00	20.8	21.1	20.6	78	16.9	16.1	S	16.09	32.2	SW	20.8	21.6	19.2	754.9	0.0	0.0	154	13.25	276	0.5
20/09/06	13:00	21.6	22.4	20.6	73	16.6	14.5	S	14.48	24.1	SW	21.6	21.9	19.8	754.0	0.0	0.0	379	32.60	646	1.3
20/09/06	14:00	21.5	22.3	21.2	74	16.7	4.8	SSE	4.83	17.7	S	21.5	21.9	21.9	753.0	0.0	0.0	169	14.54	264	0.6
20/09/06	15:00	21.6	21.9	21.4	76	17.2	1.6	ESE	1.61	16.1	SE	21.6	22.2	22.2	752.7	0.0	0.0	112	9.63	230	0.4
20/09/06	16:00	21.7	21.8	21.4	79	17.9	3.2	WSW	3.22	16.1	WSW	21.7	22.6	22.6	753.3	0.2	0.0	110	9.46	220	0.3
20/09/06	17:00	21.1	21.8	20.1	85	18.4	11.3	WSW	11.27	19.3	SW	21.1	22.1	20.6	754.8	0.0	0.0	89	7.65	171	0.1
20/09/06	18:00	19.6	20.1	19.3	88	17.6	1.6	W	1.61	11.3	WSW	19.6	20.6	20.6	756.0	0.0	0.0	4	0.34	23	0.0
20/09/06	19:00	19.4	19.5	19.2	87	17.2	0.0	---	0.00	0.0	---	19.4	20.3	20.3	756.0	0.0	0.0	0	0.00	0	0.0
20/09/06	20:00	18.7	19.5	18.1	90	17.0	0.0	---	0.00	0.0	---	18.7	19.4	19.4	756.3	0.0	0.0	0	0.00	0	0.0
20/09/06	21:00	17.5	18.1	17.2	93	16.4	0.0	---	0.00	0.0	---	17.5	17.9	17.9	756.8	0.0	0.0	0	0.00	0	0.0
20/09/06	22:00	15.9	17.2	15.3	95	15.1	0.0	---	0.00	0.0	---	15.9	16.1	16.1	756.9	0.0	0.0	0	0.00	0	0.0
20/09/06	23:00	15.8	16.2	15.1	95	15.0	0.0	---	0.00	0.0	---	15.8	15.9	15.9	756.6	0.0	0.0	0	0.00	0	0.0
21/09/06	00:00	14.1	15.1	13.7	95	13.3	0.0	---	0.00	0.0	---	14.1	14.2	14.2	756.6	0.0	0.0	0	0.00	0	0.0

## Ivinhema 21/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
21/09/06	1:00	14.6	15.0	13.7	96	13.9	0.0	---	0.00	0.0	---	14.6	14.7	14.7	756.2	0.0	0.0	0	0.00	0	0.0
21/09/06	2:00	14.6	15.2	13.7	96	14.0	0.0	---	0.00	0.0	---	14.6	14.7	14.7	755.9	0.0	0.0	0	0.00	0	0.0
21/09/06	3:00	13.1	13.6	12.7	96	12.4	0.0	---	0.00	0.0	---	13.1	13.2	13.2	756.0	0.2	0.0	0	0.00	0	0.0
21/09/06	4:00	13.3	13.6	12.9	96	12.7	0.0	---	0.00	0.0	---	13.3	13.4	13.4	756.4	0.0	0.0	0	0.00	0	0.0
21/09/06	5:00	14.4	15.1	13.6	96	13.8	0.0	---	0.00	0.0	---	14.4	14.5	14.5	757.0	0.0	0.0	0	0.00	0	0.0
21/09/06	6:00	15.6	16.1	15.1	96	15.0	0.0	---	0.00	0.0	---	15.6	15.8	15.8	757.9	0.0	0.0	5	0.43	21	0.0
21/09/06	7:00	16.5	17.0	16.1	96	15.9	1.6	NW	1.61	9.7	NW	16.5	16.7	16.7	758.5	0.0	0.0	121	10.41	201	0.2
21/09/06	8:00	17.6	18.1	17.0	86	15.2	4.8	W	4.83	12.9	W	17.6	18.1	17.9	759.0	0.0	0.0	142	12.21	178	0.4
21/09/06	9:00	18.7	19.1	18.1	76	14.4	3.2	WSW	3.22	11.3	SW	18.7	19.1	19.1	759.2	0.0	0.0	199	17.12	301	0.8
21/09/06	10:00	19.7	20.4	19.1	70	14.1	3.2	W	3.22	11.3	W	19.7	19.7	19.7	759.2	0.0	0.0	281	24.17	371	1.2
21/09/06	11:00	21.1	22.4	20.3	63	13.8	1.6	SW	1.61	11.3	SW	21.1	21.1	21.1	758.2	0.0	0.0	552	47.48	815	2.3
21/09/06	12:00	22.9	23.6	22.4	55	13.4	4.8	SSW	4.83	17.7	S	22.9	22.8	22.8	757.4	0.0	0.0	731	62.87	743	3.1
21/09/06	13:00	24.2	25.2	23.6	50	13.1	4.8	S	4.83	17.7	S	24.2	24.2	24.2	756.4	0.0	0.0	695	59.78	721	2.8
21/09/06	14:00	25.3	25.7	25.0	47	13.2	6.4	S	6.44	19.3	S	25.3	25.1	25.1	755.7	0.0	0.0	604	51.95	656	2.1
21/09/06	15:00	25.8	26.0	25.6	49	14.3	4.8	S	4.83	14.5	SW	25.8	25.8	25.8	755.2	0.0	0.0	463	39.82	542	1.2
21/09/06	16:00	25.9	26.0	25.8	51	15.0	1.6	SSE	1.61	11.3	SSE	25.9	25.9	25.9	754.9	0.0	0.0	291	25.03	378	0.6
21/09/06	17:00	25.2	25.9	24.3	59	16.6	1.6	S	1.61	12.9	S	25.2	25.3	25.3	755.1	0.0	0.0	119	10.24	204	0.1
21/09/06	18:00	22.9	24.3	22.0	70	17.2	0.0	SSE	0.00	4.8	SSE	22.9	23.8	23.8	755.3	0.0	0.0	7	0.60	37	0.0
21/09/06	19:00	21.2	22.0	20.7	73	16.1	0.0	---	0.00	0.0	---	21.2	21.4	21.4	756.0	0.0	0.0	0	0.00	0	0.0
21/09/06	20:00	18.9	20.7	17.1	85	16.4	0.0	---	0.00	0.0	---	18.9	19.8	19.8	756.7	0.0	0.0	0	0.00	0	0.0
21/09/06	21:00	15.9	17.0	15.3	90	14.3	0.0	---	0.00	0.0	---	15.9	16.2	16.2	757.2	0.0	0.0	0	0.00	0	0.0
21/09/06	22:00	15.2	15.5	14.8	90	13.5	0.0	---	0.00	0.0	---	15.2	15.3	15.3	757.4	0.0	0.0	0	0.00	0	0.0
21/09/06	23:00	15.3	16.2	14.8	91	13.9	0.0	---	0.00	0.0	---	15.3	15.5	15.5	756.9	0.0	0.0	0	0.00	0	0.0
22/09/06	00:00	14.2	15.5	13.0	92	12.9	0.0	NNE	0.00	8.0	NE	14.2	14.3	14.3	756.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 22/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
22/09/06	1:00	12.9	13.7	12.1	93	11.8	0.0	NNE	0.00	3.2	NNE	12.9	13.0	13.0	756.7	0.0	0.0	0	0.00	0	0.0
22/09/06	2:00	12.4	12.7	12.2	94	11.5	0.0	NNE	0.00	3.2	NNE	12.4	12.5	12.5	756.5	0.0	0.0	0	0.00	0	0.0
22/09/06	3:00	12.6	12.8	12.2	95	11.8	0.0	NNE	0.00	3.2	NNE	12.6	12.7	12.7	756.6	0.0	0.0	0	0.00	0	0.0
22/09/06	4:00	12.8	13.8	12.3	96	12.2	1.6	NNE	1.61	4.8	NNE	12.8	12.9	12.9	756.5	0.0	0.0	0	0.00	0	0.0
22/09/06	5:00	13.3	13.9	13.0	95	12.5	0.0	---	0.00	0.0	---	13.3	13.4	13.4	757.2	0.0	0.0	0	0.00	0	0.0
22/09/06	6:00	13.4	13.8	13.0	96	12.8	0.0	---	0.00	0.0	---	13.4	13.4	13.4	757.6	0.0	0.0	8	0.69	28	0.0
22/09/06	7:00	14.4	15.3	13.8	95	13.7	0.0	ENE	0.00	4.8	NE	14.4	14.6	14.6	758.4	0.0	0.0	42	3.61	69	0.0
22/09/06	8:00	16.9	19.1	15.3	84	14.2	4.8	E	4.83	17.7	E	16.9	17.3	17.1	758.6	0.0	0.0	127	10.92	252	0.5
22/09/06	9:00	19.6	20.3	19.1	79	15.9	4.8	E	4.83	19.3	ENE	19.6	20.5	20.5	759.1	0.0	0.0	108	9.29	218	0.4
22/09/06	10:00	19.9	20.4	19.4	88	17.9	1.6	NW	1.61	9.7	NE	19.9	20.9	20.9	759.3	0.0	0.0	52	4.47	83	0.1
22/09/06	11:00	19.3	19.9	18.8	90	17.6	4.8	E	4.83	17.7	E	19.3	20.2	20.2	758.0	2.6	14.6	37	3.18	113	0.1
22/09/06	12:00	20.7	21.4	19.9	86	18.2	8.0	E	8.05	22.5	ENE	20.7	21.7	21.0	757.5	0.4	1.8	104	8.95	223	0.6
22/09/06	13:00	21.3	22.5	20.7	86	18.9	12.9	E	12.87	25.7	E	21.3	22.3	20.6	756.9	0.8	6.0	226	19.44	799	1.3
22/09/06	14:00	23.4	24.1	22.6	74	18.5	17.7	E	17.70	33.8	E	23.4	24.4	22.2	755.8	0.0	0.0	574	49.37	748	2.0
22/09/06	15:00	24.7	25.3	24.1	71	19.1	16.1	E	16.09	30.6	E	24.7	25.7	23.9	755.2	0.0	0.0	419	36.04	526	1.2
22/09/06	16:00	25.1	25.4	24.8	68	18.8	14.5	E	14.48	32.2	E	25.1	25.9	24.4	754.6	0.0	0.0	281	24.17	403	0.6
22/09/06	17:00	24.4	24.8	23.8	72	19.0	11.3	E	11.27	22.5	ENE	24.4	25.4	24.4	754.9	0.0	0.0	97	8.34	188	0.1
22/09/06	18:00	23.3	23.8	22.8	78	19.2	9.7	E	9.66	20.9	E	23.3	24.3	23.4	755.3	0.0	0.0	8	0.69	42	0.0
22/09/06	19:00	22.5	22.8	22.3	80	18.9	8.0	E	8.05	17.7	E	22.5	23.5	23.0	755.7	0.0	0.0	0	0.00	0	0.0
22/09/06	20:00	22.1	22.3	21.9	81	18.7	11.3	ENE	11.27	22.5	E	22.1	23.1	21.8	756.0	0.0	0.0	0	0.00	0	0.0
22/09/06	21:00	21.4	21.9	20.9	84	18.6	8.0	ENE	8.05	19.3	E	21.4	22.4	21.8	756.4	0.0	0.0	0	0.00	0	0.0
22/09/06	22:00	20.7	20.9	20.4	86	18.3	9.7	ENE	9.66	17.7	ENE	20.7	21.7	20.6	756.4	0.0	0.0	0	0.00	0	0.0
22/09/06	23:00	20.1	20.4	19.8	88	18.1	9.7	ENE	9.66	16.1	NE	20.1	21.1	20.0	756.3	0.0	0.0	0	0.00	0	0.0
23/09/06	00:00	19.8	19.9	19.7	88	17.7	9.7	ENE	9.66	17.7	ENE	19.8	20.8	19.6	756.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 23/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
23/09/06	1:00	19.6	19.9	19.3	91	18.1	4.8	ENE	4.83	16.1	ENE	19.6	20.6	20.6	755.9	0.0	0.0	0	0.00	0	0.0
23/09/06	2:00	19.4	19.5	19.3	90	17.8	3.2	E	3.22	11.3	E	19.4	20.4	20.4	755.8	0.0	0.0	0	0.00	0	0.0
23/09/06	3:00	19.2	19.5	18.9	90	17.5	6.4	ENE	6.44	16.1	E	19.2	20.1	19.8	755.9	0.0	0.0	0	0.00	0	0.0
23/09/06	4:00	19.6	19.7	19.1	92	18.2	6.4	ENE	6.44	12.9	ENE	19.6	20.4	20.3	755.6	0.0	0.0	0	0.00	0	0.0
23/09/06	5:00	19.4	19.6	19.2	91	17.9	8.0	ENE	8.05	17.7	ENE	19.4	20.3	19.5	755.8	0.0	0.0	0	0.00	0	0.0
23/09/06	6:00	19.5	19.8	19.3	92	18.2	8.0	ENE	8.05	19.3	ENE	19.5	20.4	19.6	755.6	0.0	0.0	17	1.46	51	0.0
23/09/06	7:00	20.3	20.7	19.8	89	18.5	11.3	ENE	11.27	25.7	ENE	20.3	21.3	19.8	755.9	0.0	0.0	77	6.62	121	0.0
23/09/06	8:00	20.7	20.9	20.3	89	18.8	9.7	ENE	9.66	30.6	W	20.7	21.7	20.6	757.1	0.0	0.0	12	1.03	40	0.0
23/09/06	9:00	19.6	20.8	18.5	91	18.0	12.9	WNW	12.87	46.7	NW	19.4	20.5	18.5	758.8	11.8	56.0	0	0.00	0	0.0
23/09/06	10:00	18.8	19.6	18.3	92	17.5	4.8	SSW	4.83	19.3	SW	18.8	19.5	19.4	757.8	3.4	58.8	64	5.50	222	0.3
23/09/06	11:00	20.6	22.0	19.6	88	18.6	12.9	S	12.87	25.7	S	20.6	21.6	19.8	756.7	1.2	27.4	343	29.50	695	1.5
23/09/06	12:00	22.8	23.4	22.0	81	19.4	11.3	S	11.27	25.7	SE	22.8	23.8	22.6	755.7	0.0	0.0	432	37.16	704	1.7
23/09/06	13:00	22.6	22.9	21.6	84	19.8	9.7	SSW	9.66	32.2	SSW	22.6	23.6	22.7	756.7	0.0	0.0	128	11.01	290	0.5
23/09/06	14:00	19.2	21.6	18.1	90	17.5	32.2	S	32.19	56.3	S	18.0	20.1	15.7	757.8	11.0	69.4	2	0.17	16	0.0
23/09/06	15:00	17.8	18.1	17.7	90	16.1	29.0	S	28.97	51.5	SSW	16.2	18.3	14.1	757.7	3.0	9.0	9	0.77	16	0.0
23/09/06	16:00	17.6	17.7	17.5	88	15.6	14.5	SSE	14.48	41.8	S	16.8	18.2	15.7	757.9	1.4	4.0	17	1.46	23	0.0
23/09/06	17:00	17.7	17.9	17.6	87	15.5	3.2	SE	3.22	17.7	ESE	17.7	18.3	18.3	758.1	0.8	5.4	8	0.69	21	0.0
23/09/06	18:00	17.4	17.7	17.3	88	15.4	3.2	ESE	3.22	17.7	ESE	17.4	17.9	17.9	758.1	0.8	5.8	0	0.00	0	0.0
23/09/06	19:00	17.4	17.5	17.3	88	15.4	6.4	E	6.44	19.3	E	17.4	17.9	17.5	756.8	0.6	0.8	0	0.00	0	0.0
23/09/06	20:00	16.9	17.6	16.4	92	15.6	3.2	NE	3.22	12.9	NE	16.9	17.3	17.3	757.4	0.0	0.0	0	0.00	0	0.0
23/09/06	21:00	16.3	16.4	16.1	93	15.2	4.8	WSW	4.83	9.7	W	16.3	16.6	16.3	758.7	0.0	0.0	0	0.00	0	0.0
23/09/06	22:00	16.0	16.3	15.8	92	14.7	8.0	WSW	8.05	19.3	WSW	15.5	16.3	15.1	759.4	0.0	0.0	0	0.00	0	0.0
23/09/06	23:00	16.1	16.2	15.8	94	15.1	9.7	WSW	9.66	17.7	WSW	15.3	16.3	14.8	758.6	0.0	0.0	0	0.00	0	0.0
24/09/06	00:00	15.8	16.1	15.5	94	14.8	1.6	WSW	1.61	12.9	WSW	15.8	15.9	15.9	758.6	0.0	0.0	0	0.00	0	0.0

## Ivinhema 24/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
24/09/06	1:00	15.3	15.6	15.2	94	14.4	0.0	N	0.00	4.8	N	15.3	15.5	15.5	759.0	0.0	0.0	0	0.00	0	0.0
24/09/06	2:00	16.2	16.7	15.4	94	15.2	0.0	N	0.00	4.8	N	16.2	16.4	16.4	758.6	0.0	0.0	0	0.00	0	0.0
24/09/06	3:00	16.4	16.7	15.8	94	15.5	1.6	NW	1.61	9.7	WNW	16.4	16.7	16.7	758.3	0.0	0.0	0	0.00	0	0.0
24/09/06	4:00	15.3	15.8	15.1	95	14.5	1.6	WNW	1.61	8.0	W	15.3	15.5	15.5	758.4	0.0	0.0	0	0.00	0	0.0
24/09/06	5:00	15.9	16.1	15.3	95	15.1	6.4	WSW	6.44	12.9	WSW	15.6	16.1	15.5	758.6	0.0	0.0	0	0.00	0	0.0
24/09/06	6:00	16.6	16.9	16.1	93	15.4	14.5	WSW	14.48	29.0	WSW	15.4	16.8	14.3	759.3	0.0	0.0	7	0.60	40	0.0
24/09/06	7:00	16.8	17.2	16.7	89	15.0	14.5	WSW	14.48	27.4	WSW	15.8	17.3	14.8	760.3	0.0	0.0	98	8.43	206	0.1
24/09/06	8:00	17.4	17.9	16.9	85	14.9	16.1	WSW	16.09	24.1	SW	16.5	17.9	15.2	761.1	0.0	0.0	205	17.63	276	0.5
24/09/06	9:00	18.2	18.9	17.7	82	15.1	12.9	WSW	12.87	22.5	WSW	17.7	18.9	16.8	761.4	0.0	0.0	241	20.73	301	0.9
24/09/06	10:00	19.8	20.5	18.9	75	15.3	14.5	WSW	14.48	22.5	WSW	19.7	20.3	18.0	761.3	0.0	0.0	381	32.77	787	1.7
24/09/06	11:00	21.1	21.6	20.2	73	16.0	12.9	SSW	12.87	25.7	SW	21.1	21.3	19.5	760.8	0.0	0.0	438	37.67	876	2.3
24/09/06	12:00	22.6	23.2	21.4	66	15.9	12.9	SSW	12.87	27.4	SSW	22.6	22.9	21.3	760.0	0.0	0.0	657	56.51	892	2.8
24/09/06	13:00	23.5	24.1	22.9	57	14.5	14.5	SSW	14.48	29.0	SSW	23.5	23.5	21.7	759.4	0.0	0.0	563	48.42	779	2.3
24/09/06	14:00	23.7	24.1	23.6	62	16.0	11.3	S	11.27	20.9	S	23.7	23.9	22.8	758.9	0.0	0.0	414	35.61	718	1.6
24/09/06	15:00	23.8	24.1	23.7	60	15.5	9.7	SSW	9.66	20.9	SSW	23.8	23.8	22.9	758.8	0.0	0.0	315	27.09	454	1.0
24/09/06	16:00	23.6	23.8	23.3	61	15.6	8.0	SW	8.05	17.7	SSW	23.6	23.7	23.2	758.9	0.0	0.0	172	14.79	282	0.5
24/09/06	17:00	22.5	23.3	21.3	70	16.8	6.4	W	6.44	12.9	WSW	22.5	23.0	23.0	759.3	0.0	0.0	61	5.25	100	0.0
24/09/06	18:00	19.8	21.3	18.7	81	16.4	0.0	W	0.00	4.8	W	19.8	20.8	20.8	759.7	0.0	0.0	4	0.34	21	0.0
24/09/06	19:00	18.4	18.7	18.2	81	15.1	0.0	---	0.00	0.0	---	18.4	19.1	19.1	759.8	0.0	0.0	0	0.00	0	0.0
24/09/06	20:00	17.9	18.2	17.2	82	14.8	1.6	W	1.61	4.8	W	17.9	18.4	18.4	760.3	0.0	0.0	0	0.00	0	0.0
24/09/06	21:00	16.6	17.1	15.8	84	13.9	0.0	W	0.00	4.8	W	16.6	17.0	17.0	760.7	0.0	0.0	0	0.00	0	0.0
24/09/06	22:00	15.6	15.8	15.3	85	13.0	0.0	W	0.00	4.8	W	15.6	15.8	15.8	760.6	0.0	0.0	0	0.00	0	0.0
24/09/06	23:00	14.7	15.4	14.3	84	12.0	0.0	W	0.00	4.8	W	14.7	14.8	14.8	760.6	0.0	0.0	0	0.00	0	0.0
25/09/06	00:00	14.2	14.4	14.2	80	10.8	1.6	WSW	1.61	4.8	WSW	14.2	14.3	14.3	760.4	0.0	0.0	0	0.00	0	0.0



## Ivinhema 25/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
25/09/06	1:00	14.1	14.3	13.7	82	11.1	1.6	WSW	1.61	4.8	WSW	14.1	14.2	14.2	760.5	0.0	0.0	0	0.00	0	0.0
25/09/06	2:00	12.9	13.7	12.4	88	10.9	1.6	WSW	1.61	4.8	WSW	12.9	13.0	13.0	760.0	0.0	0.0	0	0.00	0	0.0
25/09/06	3:00	12.6	12.8	12.4	86	10.3	0.0	---	0.00	0.0	---	12.6	12.7	12.7	760.2	0.0	0.0	0	0.00	0	0.0
25/09/06	4:00	12.4	12.5	12.3	87	10.3	0.0	---	0.00	0.0	---	12.4	12.4	12.4	760.7	0.0	0.0	0	0.00	0	0.0
25/09/06	5:00	12.0	12.4	11.4	91	10.6	0.0	WSW	0.00	3.2	WSW	12.0	12.1	12.1	761.2	0.0	0.0	0	0.00	0	0.0
25/09/06	6:00	11.2	11.9	10.9	92	10.0	0.0	---	0.00	0.0	---	11.2	11.3	11.3	761.9	0.0	0.0	22	1.89	107	0.0
25/09/06	7:00	13.9	15.5	11.9	82	10.9	3.2	WSW	3.22	11.3	WSW	13.9	13.9	13.8	762.6	0.0	0.0	166	14.28	264	0.3
25/09/06	8:00	17.4	19.5	15.5	74	12.7	1.6	SW	1.61	9.7	SW	17.4	17.3	17.3	762.8	0.0	0.0	357	30.71	463	0.8
25/09/06	9:00	20.6	21.7	19.4	69	14.7	6.4	E	6.44	16.1	ESE	20.6	20.6	20.5	762.9	0.0	0.0	526	45.24	596	1.7
25/09/06	10:00	22.6	23.3	21.7	65	15.7	8.0	E	8.05	17.7	ENE	22.6	22.9	22.4	762.8	0.0	0.0	652	56.08	700	2.6
25/09/06	11:00	24.1	24.6	23.3	59	15.5	6.4	ESE	6.44	16.1	SE	24.1	24.1	24.1	762.4	0.0	0.0	729	62.70	746	3.4
25/09/06	12:00	25.4	25.9	24.6	54	15.5	3.2	ESE	3.22	12.9	ESE	25.4	25.6	25.6	761.4	0.0	0.0	749	64.42	767	3.6
25/09/06	13:00	26.6	27.1	25.9	51	15.6	3.2	ESE	3.22	12.9	SSW	26.6	26.7	26.7	760.6	0.0	0.0	706	60.72	734	3.2
25/09/06	14:00	27.4	27.9	26.9	48	15.4	6.4	SW	6.44	20.9	SW	27.4	27.7	27.7	760.0	0.0	0.0	615	52.90	665	2.4
25/09/06	15:00	27.8	28.0	27.6	46	15.1	6.4	SSW	6.44	20.9	SW	27.8	28.2	28.2	759.7	0.0	0.0	476	40.94	552	1.4
25/09/06	16:00	27.8	28.0	27.6	45	14.8	8.0	SSW	8.05	19.3	SSW	27.8	28.2	27.9	759.5	0.0	0.0	307	26.41	394	0.7
25/09/06	17:00	27.1	27.7	26.2	45	14.2	4.8	SSW	4.83	16.1	SW	27.1	27.2	27.2	759.6	0.0	0.0	131	11.27	216	0.1
25/09/06	18:00	24.6	26.2	23.3	59	16.1	1.6	SSW	1.61	8.0	SSW	24.6	24.6	24.6	759.5	0.0	0.0	8	0.69	42	0.0
25/09/06	19:00	22.8	23.4	22.1	65	15.9	1.6	S	1.61	8.0	S	22.8	23.2	23.2	759.4	0.0	0.0	0	0.00	0	0.0
25/09/06	20:00	20.8	22.1	19.3	79	17.0	0.0	---	0.00	0.0	---	20.8	21.7	21.7	759.7	0.0	0.0	0	0.00	0	0.0
25/09/06	21:00	17.2	19.2	16.1	88	15.2	0.0	---	0.00	0.0	---	17.2	17.7	17.7	760.2	0.0	0.0	0	0.00	0	0.0
25/09/06	22:00	15.7	16.1	15.3	89	13.9	0.0	---	0.00	0.0	---	15.7	15.9	15.9	760.3	0.0	0.0	0	0.00	0	0.0
25/09/06	23:00	14.9	15.3	14.5	91	13.5	0.0	---	0.00	0.0	---	14.9	15.1	15.1	760.4	0.0	0.0	0	0.00	0	0.0
26/09/06	00:00	14.4	14.9	13.8	92	13.2	1.6	WSW	1.61	8.0	WSW	14.4	14.6	14.6	760.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 26/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
26/09/06	1:00	14.4	15.4	13.7	93	13.3	0.0	WSW	0.00	8.0	N	14.4	14.6	14.6	759.9	0.0	0.0	0	0.00	0	0.0
26/09/06	2:00	13.6	14.8	12.2	93	12.4	0.0	E	0.00	3.2	E	13.6	13.6	13.6	759.7	0.0	0.0	0	0.00	0	0.0
26/09/06	3:00	13.8	17.1	12.2	84	11.1	3.2	ENE	3.22	16.1	ENE	13.8	13.8	13.7	759.6	0.0	0.0	0	0.00	0	0.0
26/09/06	4:00	18.3	18.5	17.2	76	14.0	14.5	E	14.48	29.0	E	17.7	18.6	16.1	759.8	0.0	0.0	0	0.00	0	0.0
26/09/06	5:00	17.7	18.2	17.0	80	14.2	11.3	E	11.27	22.5	E	17.2	18.2	16.5	760.3	0.0	0.0	0	0.00	0	0.0
26/09/06	6:00	16.9	17.3	16.4	79	13.3	8.0	E	8.05	22.5	E	16.7	17.2	16.2	761.3	0.0	0.0	27	2.32	102	0.0
26/09/06	7:00	17.7	18.2	17.1	69	11.9	11.3	E	11.27	25.7	E	17.2	17.3	15.6	762.1	0.0	0.0	192	16.51	285	0.3
26/09/06	8:00	19.1	20.1	18.2	64	12.1	12.9	E	12.87	27.4	E	18.8	18.9	16.9	762.5	0.0	0.0	375	32.25	457	0.9
26/09/06	9:00	20.9	21.9	19.9	56	11.8	12.9	E	12.87	27.4	E	20.9	20.6	18.8	762.3	0.0	0.0	534	45.93	602	1.7
26/09/06	10:00	22.7	23.8	21.9	51	12.1	11.3	E	11.27	20.9	ENE	22.7	22.5	21.2	761.7	0.0	0.0	656	56.42	702	2.7
26/09/06	11:00	24.6	25.3	23.7	47	12.5	11.3	E	11.27	24.1	ENE	24.6	24.3	23.2	761.0	0.0	0.0	730	62.79	750	3.4
26/09/06	12:00	25.9	26.6	25.2	43	12.4	12.9	E	12.87	22.5	ENE	25.9	25.8	24.7	760.2	0.0	0.0	748	64.34	751	3.6
26/09/06	13:00	26.9	27.6	26.4	40	12.2	12.9	E	12.87	22.5	E	26.9	26.9	25.9	759.5	0.0	0.0	710	61.07	739	3.2
26/09/06	14:00	27.6	27.8	27.3	38	12.0	12.9	E	12.87	27.4	E	27.6	27.4	26.5	758.9	0.0	0.0	617	53.07	670	2.4
26/09/06	15:00	27.8	28.0	27.6	37	11.8	14.5	E	14.48	27.4	E	27.8	27.5	26.4	758.3	0.0	0.0	479	41.20	554	1.4
26/09/06	16:00	27.6	27.8	27.3	40	12.7	11.3	E	11.27	25.7	ESE	27.6	27.6	26.8	758.2	0.0	0.0	309	26.58	398	0.7
26/09/06	17:00	26.7	27.3	25.6	47	14.4	6.4	E	6.44	17.7	E	26.7	26.7	26.7	758.4	0.0	0.0	130	11.18	216	0.1
26/09/06	18:00	24.3	25.6	23.6	54	14.4	1.6	ENE	1.61	6.4	E	24.3	24.3	24.3	758.7	0.0	0.0	8	0.69	40	0.0
26/09/06	19:00	22.7	23.6	21.6	64	15.6	0.0	E	0.00	4.8	E	22.7	23.0	23.0	759.1	0.0	0.0	0	0.00	0	0.0
26/09/06	20:00	20.6	21.6	19.8	66	14.0	0.0	E	0.00	4.8	E	20.6	20.6	20.6	759.3	0.0	0.0	0	0.00	0	0.0
26/09/06	21:00	19.1	19.8	18.3	69	13.3	0.0	E	0.00	4.8	E	19.1	19.0	19.0	759.4	0.0	0.0	0	0.00	0	0.0
26/09/06	22:00	15.9	18.3	14.8	74	11.3	1.6	E	1.61	8.0	E	15.9	15.7	15.7	759.7	0.0	0.0	0	0.00	0	0.0
26/09/06	23:00	20.3	20.8	16.6	61	12.6	9.7	E	9.66	22.5	ESE	20.3	20.3	19.2	759.7	0.0	0.0	0	0.00	0	0.0
27/09/06	00:00	20.5	20.7	20.2	63	13.2	11.3	E	11.27	22.5	ESE	20.5	20.5	19.0	759.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 27/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
27/09/06	1:00	19.3	20.2	18.5	69	13.4	4.8	E	4.83	19.3	E	19.3	19.2	19.2	759.9	0.0	0.0	0	0.00	0	0.0
27/09/06	2:00	18.1	18.5	17.8	71	12.8	6.4	E	6.44	16.1	ESE	18.1	17.9	17.6	759.7	0.0	0.0	0	0.00	0	0.0
27/09/06	3:00	17.4	17.9	16.9	75	13.0	6.4	E	6.44	17.7	ESE	17.4	17.5	17.1	759.8	0.0	0.0	0	0.00	0	0.0
27/09/06	4:00	15.7	17.0	14.1	85	13.2	1.6	ESE	1.61	11.3	E	15.7	15.9	15.9	760.3	0.0	0.0	0	0.00	0	0.0
27/09/06	5:00	13.6	14.2	13.2	86	11.3	1.6	ENE	1.61	9.7	ENE	13.6	13.6	13.6	761.0	0.0	0.0	0	0.00	0	0.0
27/09/06	6:00	13.9	14.6	13.7	85	11.5	0.0	ENE	0.00	3.2	ENE	13.9	14.0	14.0	761.6	0.0	0.0	26	2.24	99	0.0
27/09/06	7:00	16.6	17.8	14.6	69	10.9	4.8	E	4.83	19.3	E	16.6	16.2	15.9	762.0	0.0	0.0	185	15.91	273	0.3
27/09/06	8:00	18.9	20.2	17.8	64	11.9	11.3	E	11.27	22.5	ESE	18.7	18.7	17.1	762.1	0.0	0.0	359	30.88	440	0.8
27/09/06	9:00	21.2	22.1	20.2	59	12.8	14.5	E	14.48	29.0	ENE	21.2	21.1	18.9	761.7	0.0	0.0	513	44.12	577	1.6
27/09/06	10:00	23.1	24.1	22.1	58	14.3	19.3	E	19.31	33.8	E	23.1	23.1	20.5	761.2	0.0	0.0	629	54.10	672	2.5
27/09/06	11:00	24.7	25.4	23.9	56	15.4	14.5	E	14.48	27.4	E	24.7	24.7	23.1	760.5	0.0	0.0	699	60.12	716	3.1
27/09/06	12:00	26.3	27.2	25.3	54	16.2	11.3	E	11.27	25.7	E	26.3	26.7	25.8	759.2	0.0	0.0	715	61.50	720	3.3
27/09/06	13:00	27.8	28.7	27.2	52	17.1	11.3	ESE	11.27	25.7	SSE	27.8	28.7	28.0	758.2	0.0	0.0	675	58.06	704	3.0
27/09/06	14:00	29.3	29.8	28.7	49	17.5	12.9	E	12.87	25.7	ESE	29.3	30.2	29.5	757.4	0.0	0.0	583	50.14	637	2.2
27/09/06	15:00	30.0	30.4	29.6	49	18.1	11.3	E	11.27	22.5	E	30.0	30.9	30.4	756.7	0.0	0.0	449	38.62	523	1.3
27/09/06	16:00	30.2	30.3	29.8	53	19.5	6.4	E	6.44	16.1	ESE	30.2	31.9	31.9	756.6	0.0	0.0	283	24.34	370	0.6
27/09/06	17:00	29.0	29.8	28.1	57	19.6	3.2	ESE	3.22	12.9	E	29.0	30.7	30.7	756.7	0.0	0.0	116	9.98	195	0.1
27/09/06	18:00	26.8	28.1	25.8	67	20.2	0.0	ESE	0.00	9.7	ESE	26.8	28.4	28.4	756.8	0.0	0.0	7	0.60	37	0.0
27/09/06	19:00	25.4	26.1	24.2	73	20.2	0.0	ESE	0.00	1.6	ESE	25.4	26.7	26.7	756.9	0.0	0.0	0	0.00	0	0.0
27/09/06	20:00	23.1	24.2	21.3	82	19.9	0.0	---	0.00	0.0	---	23.1	24.2	24.2	757.4	0.0	0.0	0	0.00	0	0.0
27/09/06	21:00	21.3	21.6	21.0	83	18.3	0.0	---	0.00	0.0	---	21.3	22.3	22.3	757.6	0.0	0.0	0	0.00	0	0.0
27/09/06	22:00	20.5	21.7	18.9	90	18.8	0.0	---	0.00	0.0	---	20.5	21.5	21.5	757.9	0.0	0.0	0	0.00	0	0.0
27/09/06	23:00	19.2	19.4	18.9	91	17.7	0.0	---	0.00	0.0	---	19.2	20.0	20.0	757.7	0.0	0.0	0	0.00	0	0.0
28/09/06	00:00	19.3	19.6	18.7	92	17.9	0.0	---	0.00	0.0	---	19.3	20.1	20.1	757.4	0.0	0.0	0	0.00	0	0.0

## Ivinhema 28/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
28/09/06	1:00	18.8	19.2	18.2	93	17.7	0.0	---	0.00	0.0	---	18.8	19.5	19.5	756.9	0.0	0.0	0	0.00	0	0.0
28/09/06	2:00	18.9	19.2	18.2	90	17.2	0.0	---	0.00	0.0	---	18.9	19.7	19.7	756.8	0.0	0.0	0	0.00	0	0.0
28/09/06	3:00	19.6	20.2	19.3	86	17.2	1.6	ENE	1.61	11.3	NE	19.6	20.6	20.6	756.4	0.0	0.0	0	0.00	0	0.0
28/09/06	4:00	20.4	20.5	20.2	84	17.6	1.6	ENE	1.61	9.7	ENE	20.4	21.4	21.4	756.7	0.0	0.0	0	0.00	0	0.0
28/09/06	5:00	20.3	20.8	19.9	83	17.3	8.0	ENE	8.05	17.7	N	20.3	21.3	20.6	757.2	0.0	0.0	0	0.00	0	0.0
28/09/06	6:00	20.7	21.2	20.3	82	17.5	4.8	ENE	4.83	16.1	ENE	20.7	21.7	21.7	757.8	0.0	0.0	8	0.69	26	0.0
28/09/06	7:00	21.3	21.6	21.1	80	17.7	0.0	E	0.00	6.4	E	21.3	22.3	22.3	758.2	0.0	0.0	52	4.47	84	0.0
28/09/06	8:00	21.7	22.4	21.3	81	18.3	8.0	WSW	8.05	29.0	WSW	21.7	22.7	22.2	759.9	0.0	0.0	77	6.62	118	0.3
28/09/06	9:00	21.1	21.4	20.9	88	19.0	19.3	WSW	19.31	35.4	WSW	21.1	22.1	19.3	759.8	0.2	0.0	84	7.22	134	0.4
28/09/06	10:00	21.3	21.4	21.1	88	19.3	9.7	SSW	9.66	24.1	SSW	21.3	22.3	21.3	760.0	0.4	1.8	59	5.07	127	0.2
28/09/06	11:00	20.6	21.1	20.4	92	19.3	11.3	S	11.27	27.4	S	20.6	21.7	20.3	759.6	8.4	39.8	16	1.38	32	0.0
28/09/06	12:00	20.4	20.6	20.1	93	19.3	8.0	WSW	8.05	17.7	S	20.4	21.6	20.9	759.6	7.0	54.4	34	2.92	65	0.1
28/09/06	13:00	20.2	20.3	20.1	92	18.8	8.0	SSW	8.05	19.3	SSW	20.2	21.2	20.5	758.9	2.4	13.2	64	5.50	93	0.3
28/09/06	14:00	20.3	20.5	20.2	93	19.2	6.4	S	6.44	12.9	SW	20.3	21.4	21.3	758.2	2.8	14.0	76	6.54	120	0.4
28/09/06	15:00	20.8	20.9	20.5	92	19.4	3.2	S	3.22	16.1	S	20.8	21.9	21.9	757.9	0.2	0.8	65	5.59	109	0.3
28/09/06	16:00	20.9	21.0	20.9	92	19.6	4.8	S	4.83	17.7	SSW	20.9	22.1	22.1	758.0	0.0	0.0	48	4.13	55	0.0
28/09/06	17:00	20.9	21.0	20.8	92	19.6	0.0	S	0.00	8.0	S	20.9	22.1	22.1	758.1	0.4	0.0	20	1.72	44	0.0
28/09/06	18:00	20.6	20.8	20.4	93	19.4	0.0	---	0.00	0.0	---	20.6	21.8	21.8	757.7	0.2	0.0	0	0.00	0	0.0
28/09/06	19:00	20.6	20.6	20.4	92	19.2	0.0	---	0.00	0.0	---	20.6	21.7	21.7	757.8	0.4	0.0	0	0.00	0	0.0
28/09/06	20:00	20.2	20.4	20.2	93	19.1	0.0	ENE	0.00	1.6	ENE	20.2	21.3	21.3	757.7	0.2	0.8	0	0.00	0	0.0
28/09/06	21:00	20.1	20.2	20.1	94	19.1	0.0	---	0.00	0.0	---	20.1	21.2	21.2	757.6	0.0	0.0	0	0.00	0	0.0
28/09/06	22:00	20.2	20.2	20.1	93	19.0	3.2	WSW	3.22	24.1	WSW	20.2	21.2	21.2	758.3	0.2	0.0	0	0.00	0	0.0
28/09/06	23:00	20.1	20.2	19.9	93	18.9	1.6	SW	1.61	11.3	SW	20.1	21.2	21.2	758.1	0.0	0.0	0	0.00	0	0.0
29/09/06	00:00	19.9	20.1	19.9	92	18.6	0.0	---	0.00	0.0	---	19.9	20.9	20.9	758.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 29/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
29/09/06	1:00	19.7	19.9	19.6	94	18.7	0.0	N	0.00	4.8	N	19.7	20.6	20.6	757.7	0.0	0.0	0	0.00	0	0.0
29/09/06	2:00	19.5	19.6	19.5	94	18.5	0.0	WNW	0.00	4.8	N	19.5	20.3	20.3	757.4	0.2	0.0	0	0.00	0	0.0
29/09/06	3:00	19.4	19.5	19.3	95	18.6	0.0	NNW	0.00	3.2	NNW	19.4	20.1	20.1	757.2	0.0	0.0	0	0.00	0	0.0
29/09/06	4:00	19.4	19.5	19.3	95	18.6	0.0	WSW	0.00	8.0	WSW	19.4	20.1	20.1	757.3	0.0	0.0	0	0.00	0	0.0
29/09/06	5:00	19.4	19.5	19.3	95	18.6	0.0	WSW	0.00	4.8	WSW	19.4	20.1	20.1	757.7	0.0	0.0	0	0.00	0	0.0
29/09/06	6:00	19.6	19.8	19.5	94	18.6	0.0	SW	0.00	8.0	SW	19.6	20.4	20.4	758.1	0.0	0.0	6	0.52	19	0.0
29/09/06	7:00	20.1	20.5	19.8	93	18.9	1.6	WSW	1.61	9.7	SW	20.1	21.2	21.2	758.6	0.0	0.0	68	5.85	160	0.2
29/09/06	8:00	21.6	22.1	20.5	86	19.1	6.4	WSW	6.44	16.1	N	21.6	22.6	22.5	758.9	0.0	0.0	190	16.34	526	0.6
29/09/06	9:00	22.4	22.9	21.9	82	19.2	6.4	SSW	6.44	17.7	SSW	22.4	23.4	23.4	759.0	0.0	0.0	229	19.70	322	0.9
29/09/06	10:00	23.4	23.8	22.7	76	18.9	3.2	SSW	3.22	12.9	SSW	23.4	24.4	24.4	758.7	0.0	0.0	386	33.20	542	1.7
29/09/06	11:00	23.6	23.8	23.1	81	20.1	3.2	SW	3.22	17.7	SSW	23.6	24.6	24.6	758.7	0.0	0.0	171	14.71	269	0.9
29/09/06	12:00	24.4	25.3	23.2	75	19.7	4.8	S	4.83	12.9	SSW	24.4	25.6	25.6	758.0	0.0	0.0	448	38.53	788	2.4
29/09/06	13:00	24.4	24.6	24.2	76	19.9	3.2	S	3.22	16.1	SSW	24.4	25.7	25.7	757.4	0.0	0.0	191	16.43	322	1.0
29/09/06	14:00	25.3	25.7	24.5	70	19.5	6.4	S	6.44	16.1	SSW	25.3	26.3	26.3	756.8	0.0	0.0	319	27.44	472	1.6
29/09/06	15:00	26.1	26.6	25.3	64	18.7	1.6	S	1.61	14.5	S	26.1	27.1	27.1	756.5	0.0	0.0	382	32.86	579	1.2
29/09/06	16:00	26.4	26.7	26.0	67	19.8	1.6	S	1.61	9.7	S	26.4	27.7	27.7	756.4	0.0	0.0	219	18.84	366	0.6
29/09/06	17:00	25.9	26.4	25.2	71	20.2	0.0	S	0.00	4.8	S	25.9	27.1	27.1	756.5	0.0	0.0	87	7.48	199	0.1
29/09/06	18:00	24.5	25.2	23.9	76	20.0	0.0	---	0.00	0.0	---	24.5	25.8	25.8	756.7	0.0	0.0	4	0.34	23	0.0
29/09/06	19:00	23.6	23.9	22.8	82	20.3	0.0	---	0.00	0.0	---	23.6	24.7	24.7	756.8	0.0	0.0	0	0.00	0	0.0
29/09/06	20:00	22.3	22.8	20.9	88	20.2	0.0	---	0.00	0.0	---	22.3	23.3	23.3	757.5	0.0	0.0	0	0.00	0	0.0
29/09/06	21:00	21.2	21.7	20.8	88	19.1	0.0	---	0.00	0.0	---	21.2	22.2	22.2	757.9	0.0	0.0	0	0.00	0	0.0
29/09/06	22:00	20.9	21.7	20.6	87	18.7	0.0	---	0.00	0.0	---	20.9	21.9	21.9	758.1	0.0	0.0	0	0.00	0	0.0
29/09/06	23:00	21.8	22.1	21.6	82	18.6	3.2	E	3.22	12.9	E	21.8	22.8	22.8	758.0	0.0	0.0	0	0.00	0	0.0
30/09/06	00:00	21.0	21.8	20.6	88	18.9	0.0	ESE	0.00	11.3	ESE	21.0	22.0	22.0	757.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 30/09/06

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
30/09/06	1:00	20.6	20.6	20.5	87	18.4	0.0	ESE	0.00	4.8	ESE	20.6	21.6	21.6	757.6	0.0	0.0	0	0.00	0	0.0
30/09/06	2:00	20.4	20.6	20.1	82	17.2	0.0	ESE	0.00	9.7	ESE	20.4	21.4	21.4	757.6	0.0	0.0	0	0.00	0	0.0
30/09/06	3:00	19.7	20.1	19.2	87	17.4	0.0	ESE	0.00	1.6	ESE	19.7	20.7	20.7	757.6	0.0	0.0	0	0.00	0	0.0
30/09/06	4:00	18.9	19.2	18.4	88	16.9	0.0	ESE	0.00	3.2	ESE	18.9	19.7	19.7	757.9	0.0	0.0	0	0.00	0	0.0
30/09/06	5:00	18.4	18.7	18.1	85	15.8	0.0	ESE	0.00	6.4	ESE	18.4	19.1	19.1	758.5	0.0	0.0	0	0.00	0	0.0
30/09/06	6:00	18.5	18.9	18.2	85	15.9	0.0	E	0.00	9.7	ESE	18.5	19.3	19.3	759.2	0.0	0.0	5	0.43	14	0.0
30/09/06	7:00	19.4	20.2	18.4	76	15.1	0.0	ESE	0.00	9.7	ESE	19.4	20.0	20.0	759.6	0.0	0.0	79	6.79	151	0.2
30/09/06	8:00	20.5	21.0	20.2	72	15.3	3.2	E	3.22	16.1	E	20.5	20.7	20.7	759.9	0.0	0.0	168	14.45	241	0.5
30/09/06	9:00	21.4	21.8	21.1	70	15.7	1.6	ESE	1.61	12.9	E	21.4	21.4	21.4	760.1	0.0	0.0	200	17.20	234	0.8
30/09/06	10:00	22.4	23.1	21.8	68	16.2	4.8	E	4.83	12.9	ENE	22.4	22.8	22.8	759.9	0.0	0.0	314	27.01	454	1.4
30/09/06	11:00	23.5	23.7	22.9	66	16.8	6.4	E	6.44	16.1	ENE	23.5	24.1	24.1	759.7	0.0	0.0	325	27.95	440	1.6
30/09/06	12:00	24.0	24.3	23.7	63	16.5	6.4	E	6.44	12.9	E	24.0	24.3	24.3	759.1	0.0	0.0	287	24.69	324	1.4
30/09/06	13:00	24.6	24.9	24.3	64	17.3	1.6	E	1.61	9.7	ESE	24.6	25.0	25.0	758.5	0.0	0.0	280	24.08	449	1.3
30/09/06	14:00	24.9	25.2	24.7	65	17.9	0.0	SSE	0.00	1.6	SSE	24.9	25.4	25.4	757.6	0.0	0.0	164	14.11	238	0.7
30/09/06	15:00	25.4	25.7	25.1	66	18.6	3.2	S	3.22	9.7	SSW	25.4	26.2	26.2	757.0	0.0	0.0	193	16.60	238	0.7
30/09/06	16:00	26.0	26.3	25.7	65	18.9	3.2	S	3.22	9.7	SSW	26.0	27.0	27.0	757.0	0.0	0.0	147	12.64	209	0.4
30/09/06	17:00	25.8	26.2	25.2	67	19.2	3.2	SE	3.22	11.3	ESE	25.8	26.8	26.8	757.0	0.0	0.0	87	7.48	164	0.0
30/09/06	18:00	24.4	25.2	23.9	72	19.1	0.0	SE	0.00	8.0	SE	24.4	25.6	25.6	757.2	0.0	0.0	5	0.43	23	0.0
30/09/06	19:00	23.4	23.9	23.1	72	18.1	0.0	---	0.00	0.0	---	23.4	24.4	24.4	757.5	0.0	0.0	0	0.00	0	0.0
30/09/06	20:00	23.2	23.6	22.8	74	18.3	1.6	E	1.61	17.7	SE	23.2	24.2	24.2	757.9	0.0	0.0	0	0.00	0	0.0
30/09/06	21:00	22.7	22.8	22.6	73	17.6	0.0	E	0.00	9.7	ESE	22.7	23.6	23.6	758.3	0.0	0.0	0	0.00	0	0.0
30/09/06	22:00	22.3	22.7	21.9	74	17.4	0.0	---	0.00	0.0	---	22.3	22.8	22.8	758.3	0.0	0.0	0	0.00	0	0.0
30/09/06	23:00	21.5	22.1	19.8	83	18.5	0.0	---	0.00	0.0	---	21.5	22.5	22.5	758.7	0.0	0.0	0	0.00	0	0.0
1/10/06	00:00	20.1	20.7	19.6	80	16.5	0.0	---	0.00	0.0	---	20.1	21.1	21.1	758.4	0.0	0.0	0	0.00	0	0.0

## Ivinhema 1/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
1/09/06	1:00	0.00	0.0	0.030	0.000	20.2	42	0.03	1369	1	100.0	60
1/09/06	2:00	0.00	0.0	0.056	0.000	19.3	43	0.00	1368	1	100.0	60
1/09/06	3:00	0.00	0.0	0.065	0.000	19.1	43	0.00	1368	1	100.0	60
1/09/06	4:00	0.00	0.0	0.076	0.000	18.8	43	0.00	1368	1	100.0	60
1/09/06	5:00	0.00	0.0	0.083	0.000	18.2	44	0.00	1367	1	99.9	60
1/09/06	6:00	0.00	0.0	0.056	0.000	18.2	44	0.00	1368	1	100.0	60
1/09/06	7:00	0.00	0.0	0.000	0.044	20.2	44	0.05	1368	1	100.0	60
1/09/06	8:00	0.04	0.3	0.000	0.079	22.0	45	0.08	1368	1	100.0	60
1/09/06	9:00	0.26	0.9	0.000	0.155	26.3	31	0.20	1368	1	100.0	60
1/09/06	10:00	0.51	1.5	0.000	0.282	34.3	28	0.36	1368	1	100.0	60
1/09/06	11:00	0.73	1.9	0.000	0.343	36.9	28	0.41	1368	1	100.0	60
1/09/06	12:00	0.64	1.9	0.000	0.384	37.4	31	0.36	1368	1	100.0	60
1/09/06	13:00	0.17	1.7	0.000	0.264	31.4	34	0.13	1368	1	100.0	60
1/09/06	14:00	0.47	1.5	0.000	0.250	31.8	31	0.28	1307	1	95.5	60
1/09/06	15:00	0.34	1.1	0.000	0.292	34.6	31	0.28	1368	1	100.0	60
1/09/06	16:00	0.17	0.6	0.000	0.370	35.2	33	0.25	1368	1	100.0	60
1/09/06	17:00	0.00	0.0	0.000	0.338	33.9	39	0.15	1368	1	100.0	60
1/09/06	18:00	0.00	0.0	0.000	0.199	27.7	44	0.05	1368	1	100.0	60
1/09/06	19:00	0.00	0.0	0.000	0.160	25.5	45	0.03	1368	1	100.0	60
1/09/06	20:00	0.00	0.0	0.000	0.155	24.9	45	0.05	1368	1	100.0	60
1/09/06	21:00	0.00	0.0	0.000	0.014	22.4	47	0.03	1368	1	100.0	60
1/09/06	22:00	0.00	0.0	0.000	0.042	21.2	49	0.05	1368	1	100.0	60
1/09/06	23:00	0.00	0.0	0.005	0.000	20.7	50	0.03	1368	1	100.0	60
2/09/06	00:00	0.00	0.0	0.019	0.000	20.2	51	0.03	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
2/09/06	1:00	0.00	0.0	0.039	0.000	19.7	52	0.00	1369	1	100.0	60
2/09/06	2:00	0.00	0.0	0.051	0.000	19.3	53	0.00	1368	1	100.0	60
2/09/06	3:00	0.00	0.0	0.060	0.000	18.9	53	0.00	1367	1	99.9	60
2/09/06	4:00	0.00	0.0	0.046	0.000	19.2	54	0.00	1368	1	100.0	60
2/09/06	5:00	0.00	0.0	0.060	0.000	18.7	54	0.00	1368	1	100.0	60
2/09/06	6:00	0.00	0.0	0.088	0.000	18.1	55	0.00	1368	1	100.0	60
2/09/06	7:00	0.00	0.0	0.090	0.000	18.8	52	0.05	1368	1	100.0	60
2/09/06	8:00	0.09	0.7	0.028	0.000	20.3	47	0.08	1368	1	100.0	60
2/09/06	9:00	0.17	0.9	0.000	0.028	23.6	52	0.08	1368	1	100.0	60
2/09/06	10:00	0.47	1.4	0.000	0.095	27.4	40	0.23	1368	1	100.0	60
2/09/06	11:00	0.51	1.8	0.000	0.141	29.3	39	0.23	1368	1	100.0	60
2/09/06	12:00	0.73	2.2	0.000	0.201	32.3	34	0.36	1368	1	100.0	60
2/09/06	13:00	0.69	2.1	0.000	0.225	33.4	33	0.41	1368	1	100.0	60
2/09/06	14:00	0.60	1.8	0.000	0.231	34.1	32	0.41	1368	1	100.0	60
2/09/06	15:00	0.43	1.4	0.000	0.238	34.0	31	0.36	1368	1	100.0	60
2/09/06	16:00	0.21	0.7	0.000	0.194	33.2	34	0.28	1368	1	100.0	60
2/09/06	17:00	0.00	0.0	0.000	0.106	27.1	41	0.13	1368	1	100.0	60
2/09/06	18:00	0.00	0.0	0.000	0.005	22.8	44	0.03	1368	1	100.0	60
2/09/06	19:00	0.00	0.0	0.046	0.000	20.4	46	0.08	1368	1	100.0	60
2/09/06	20:00	0.00	0.0	0.111	0.000	19.1	46	0.08	1368	1	100.0	60
2/09/06	21:00	0.00	0.0	0.171	0.000	17.4	48	0.05	1368	1	100.0	60
2/09/06	22:00	0.00	0.0	0.220	0.000	16.2	49	0.05	1368	1	100.0	60
2/09/06	23:00	0.00	0.0	0.303	0.000	14.5	49	0.03	1368	1	100.0	60
3/09/06	00:00	0.00	0.0	0.359	0.000	12.8	50	0.03	1368	1	100.0	60



Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
3/09/06	1:00	0.00	0.0	0.384	0.000	11.6	52	0.03	1368	1	100.0	60
3/09/06	2:00	0.00	0.0	0.398	0.000	11.1	53	0.03	1368	1	100.0	60
3/09/06	3:00	0.00	0.0	0.366	0.000	11.4	54	0.03	1368	1	100.0	60
3/09/06	4:00	0.00	0.0	0.377	0.000	11.6	54	0.05	1368	1	100.0	60
3/09/06	5:00	0.00	0.0	0.373	0.000	11.6	54	0.05	1368	1	100.0	60
3/09/06	6:00	0.00	0.0	0.375	0.000	11.5	54	0.05	1368	1	100.0	60
3/09/06	7:00	0.04	0.3	0.356	0.000	12.0	51	0.08	1368	1	100.0	60
3/09/06	8:00	0.21	0.8	0.317	0.000	15.4	41	0.15	1368	1	100.0	60
3/09/06	9:00	0.47	1.5	0.243	0.000	21.3	26	0.30	1368	1	100.0	60
3/09/06	10:00	0.77	2.2	0.181	0.000	26.9	24	0.36	1368	1	100.0	60
3/09/06	11:00	1.03	2.6	0.113	0.000	29.1	24	0.43	1368	1	100.0	60
3/09/06	12:00	1.11	2.7	0.056	0.000	30.2	24	0.46	1368	1	100.0	60
3/09/06	13:00	1.03	2.6	0.002	0.000	30.9	25	0.46	1368	1	100.0	60
3/09/06	14:00	0.73	2.2	0.000	0.044	31.3	25	0.43	1368	1	100.0	60
3/09/06	15:00	0.47	1.5	0.000	0.093	31.8	22	0.43	1368	1	100.0	60
3/09/06	16:00	0.21	0.8	0.000	0.065	31.4	21	0.30	1368	1	100.0	60
3/09/06	17:00	0.04	0.3	0.000	0.002	28.5	27	0.18	1368	1	100.0	60
3/09/06	18:00	0.00	0.0	0.123	0.000	21.2	34	0.08	1368	1	100.0	60
3/09/06	19:00	0.00	0.0	0.160	0.000	18.1	34	0.13	1368	1	100.0	60
3/09/06	20:00	0.00	0.0	0.187	0.000	17.3	35	0.13	1368	1	100.0	60
3/09/06	21:00	0.00	0.0	0.208	0.000	16.7	35	0.10	1368	1	100.0	60
3/09/06	22:00	0.00	0.0	0.241	0.000	15.7	37	0.08	1368	1	100.0	60
3/09/06	23:00	0.00	0.0	0.269	0.000	15.0	37	0.05	1368	1	100.0	60
4/09/06	00:00	0.00	0.0	0.294	0.000	14.1	39	0.05	1331	1	97.3	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
4/09/06	1:00	0.00	0.0	0.310	0.000	13.6	39	0.05	1368	1	100.0	60
4/09/06	2:00	0.00	0.0	0.366	0.000	12.3	40	0.03	1368	1	100.0	60
4/09/06	3:00	0.00	0.0	0.403	0.000	11.3	41	0.03	1368	1	100.0	60
4/09/06	4:00	0.00	0.0	0.424	0.000	10.3	42	0.03	1368	1	100.0	60
4/09/06	5:00	0.00	0.0	0.424	0.000	10.1	44	0.03	1368	1	100.0	60
4/09/06	6:00	0.00	0.0	0.403	0.000	10.6	44	0.03	1368	1	100.0	60
4/09/06	7:00	0.04	0.4	0.370	0.000	11.5	42	0.10	1368	1	100.0	60
4/09/06	8:00	0.21	0.9	0.271	0.000	16.1	30	0.20	1368	1	100.0	60
4/09/06	9:00	0.47	1.6	0.169	0.000	22.6	21	0.36	1368	1	100.0	60
4/09/06	10:00	0.77	2.2	0.095	0.000	27.3	16	0.56	1368	1	100.0	60
4/09/06	11:00	1.03	2.7	0.039	0.000	29.6	15	0.63	1368	1	100.0	60
4/09/06	12:00	1.11	2.7	0.007	0.000	30.4	14	0.63	1368	1	100.0	60
4/09/06	13:00	0.99	2.6	0.000	0.025	30.8	13	0.66	1368	1	100.0	60
4/09/06	14:00	0.77	2.2	0.000	0.012	30.6	12	0.66	1368	1	100.0	60
4/09/06	15:00	0.51	1.5	0.000	0.007	30.3	12	0.53	1368	1	100.0	60
4/09/06	16:00	0.26	0.8	0.007	0.000	29.9	11	0.43	1368	1	100.0	60
4/09/06	17:00	0.04	0.4	0.051	0.000	27.8	15	0.28	1368	1	100.0	60
4/09/06	18:00	0.00	0.0	0.162	0.000	20.7	20	0.10	1368	1	100.0	60
4/09/06	19:00	0.00	0.0	0.280	0.000	15.7	22	0.08	1368	1	100.0	60
4/09/06	20:00	0.00	0.0	0.370	0.000	12.8	23	0.05	1368	1	100.0	60
4/09/06	21:00	0.00	0.0	0.391	0.000	11.0	23	0.05	1368	1	100.0	60
4/09/06	22:00	0.00	0.0	0.463	0.000	9.4	23	0.03	1368	1	100.0	60
4/09/06	23:00	0.00	0.0	0.542	0.000	7.4	25	0.03	1368	1	100.0	60
5/09/06	00:00	0.00	0.0	0.519	0.000	7.5	27	0.03	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
5/09/06	1:00	0.00	0.0	0.569	0.000	7.1	28	0.03	1368	1	100.0	60
5/09/06	2:00	0.00	0.0	0.604	0.000	6.1	29	0.03	1368	1	100.0	60
5/09/06	3:00	0.00	0.0	0.593	0.000	5.1	28	0.03	1368	1	100.0	60
5/09/06	4:00	0.00	0.0	0.586	0.000	5.1	29	0.03	1368	1	100.0	60
5/09/06	5:00	0.00	0.0	0.660	0.000	4.2	29	0.03	1368	1	100.0	60
5/09/06	6:00	0.00	0.0	0.664	0.000	3.1	30	0.00	1368	1	100.0	60
5/09/06	7:00	0.09	0.4	0.600	0.000	5.9	30	0.08	1368	1	100.0	60
5/09/06	8:00	0.26	0.9	0.410	0.000	13.5	22	0.18	1331	1	97.3	60
5/09/06	9:00	0.51	1.6	0.266	0.000	21.6	16	0.33	1368	1	100.0	60
5/09/06	10:00	0.86	2.3	0.190	0.000	26.3	13	0.48	1368	1	100.0	60
5/09/06	11:00	1.11	2.8	0.139	0.000	28.4	13	0.48	1368	1	100.0	60
5/09/06	12:00	1.20	2.9	0.097	0.000	29.6	13	0.48	1368	1	100.0	60
5/09/06	13:00	1.11	2.8	0.060	0.000	30.2	14	0.46	1368	1	100.0	60
5/09/06	14:00	0.86	2.3	0.039	0.000	30.3	15	0.41	1368	1	100.0	60
5/09/06	15:00	0.51	1.6	0.012	0.000	30.4	14	0.38	1368	1	100.0	60
5/09/06	16:00	0.26	0.8	0.014	0.000	30.0	12	0.30	1368	1	100.0	60
5/09/06	17:00	0.04	0.3	0.044	0.000	28.2	14	0.20	1368	1	100.0	60
5/09/06	18:00	0.00	0.0	0.181	0.000	20.6	19	0.05	1368	1	100.0	60
5/09/06	19:00	0.00	0.0	0.303	0.000	14.4	21	0.05	1368	1	100.0	60
5/09/06	20:00	0.00	0.0	0.370	0.000	11.7	21	0.03	1368	1	100.0	60
5/09/06	21:00	0.00	0.0	0.465	0.000	9.3	21	0.03	1368	1	100.0	60
5/09/06	22:00	0.00	0.0	0.539	0.000	7.4	21	0.03	1368	1	100.0	60
5/09/06	23:00	0.00	0.0	0.618	0.000	5.8	22	0.00	1368	1	100.0	60
6/09/06	00:00	0.00	0.0	0.586	0.000	5.2	22	0.03	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
6/09/06	1:00	0.00	0.0	0.646	0.000	4.8	22	0.00	1368	1	100.0	60
6/09/06	2:00	0.00	0.0	0.683	0.000	3.7	22	0.00	1368	1	100.0	60
6/09/06	3:00	0.00	0.0	0.736	0.000	3.0	23	0.00	1368	1	100.0	60
6/09/06	4:00	0.00	0.0	0.718	0.000	2.6	23	0.00	1368	1	100.0	60
6/09/06	5:00	0.00	0.0	0.734	0.000	2.5	24	0.00	1368	1	100.0	60
6/09/06	6:00	0.00	0.0	0.731	0.000	2.2	24	0.00	1368	1	100.0	60
6/09/06	7:00	0.13	0.4	0.657	0.000	4.9	24	0.05	1368	1	100.0	60
6/09/06	8:00	0.26	0.9	0.394	0.000	13.3	17	0.15	1368	1	100.0	60
6/09/06	9:00	0.51	1.6	0.192	0.000	22.9	14	0.30	1368	1	100.0	60
6/09/06	10:00	0.86	2.3	0.095	0.000	28.2	14	0.43	1368	1	100.0	60
6/09/06	11:00	1.11	2.8	0.019	0.000	30.3	15	0.48	1368	1	100.0	60
6/09/06	12:00	1.20	2.9	0.000	0.049	31.6	16	0.51	1368	1	100.0	60
6/09/06	13:00	1.11	2.8	0.000	0.111	32.7	17	0.48	1368	1	100.0	60
6/09/06	14:00	0.81	2.3	0.000	0.157	33.3	18	0.43	1368	1	100.0	60
6/09/06	15:00	0.51	1.5	0.000	0.194	33.6	18	0.36	1368	1	100.0	60
6/09/06	16:00	0.26	0.8	0.000	0.190	33.4	19	0.25	1368	1	100.0	60
6/09/06	17:00	0.04	0.3	0.000	0.164	31.9	22	0.10	1368	1	100.0	60
6/09/06	18:00	0.00	0.0	0.000	0.044	24.7	27	0.03	1368	1	100.0	60
6/09/06	19:00	0.00	0.0	0.095	0.000	19.2	27	0.05	1368	1	100.0	60
6/09/06	20:00	0.00	0.0	0.178	0.000	16.3	27	0.05	1368	1	100.0	60
6/09/06	21:00	0.00	0.0	0.310	0.000	13.4	27	0.03	1307	1	95.5	60
6/09/06	22:00	0.00	0.0	0.380	0.000	11.1	27	0.03	1368	1	100.0	60
6/09/06	23:00	0.00	0.0	0.375	0.000	10.4	28	0.03	1368	1	100.0	60
7/09/06	00:00	0.00	0.0	0.481	0.000	9.2	27	0.03	1368	1	100.0	60

## Ivinhema 7/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
7/09/06	1:00	0.00	0.0	0.556	0.000	7.6	27	0.00	1368	1	100.0	60
7/09/06	2:00	0.00	0.0	0.537	0.000	7.2	28	0.00	1368	1	100.0	60
7/09/06	3:00	0.00	0.0	0.567	0.000	6.9	28	0.00	1368	1	100.0	60
7/09/06	4:00	0.00	0.0	0.562	0.000	6.7	28	0.00	1331	1	97.3	60
7/09/06	5:00	0.00	0.0	0.528	0.000	6.7	29	0.00	1368	1	100.0	60
7/09/06	6:00	0.00	0.0	0.530	0.000	7.0	29	0.00	1368	1	100.0	60
7/09/06	7:00	0.09	0.3	0.440	0.000	9.4	28	0.05	1331	1	97.3	60
7/09/06	8:00	0.21	0.8	0.183	0.000	17.4	22	0.18	1368	1	100.0	60
7/09/06	9:00	0.47	1.4	0.081	0.000	25.0	18	0.30	1368	1	100.0	60
7/09/06	10:00	0.73	2.0	0.000	0.002	29.3	17	0.41	1368	1	100.0	60
7/09/06	11:00	0.99	2.5	0.000	0.090	32.1	18	0.46	1368	1	100.0	60
7/09/06	12:00	0.99	2.5	0.000	0.144	33.3	19	0.48	1368	1	100.0	60
7/09/06	13:00	0.64	2.2	0.000	0.208	34.2	20	0.43	1368	1	100.0	60
7/09/06	14:00	0.60	1.8	0.000	0.250	34.8	20	0.43	1368	1	100.0	60
7/09/06	15:00	0.34	1.1	0.000	0.280	35.1	21	0.36	1368	1	100.0	60
7/09/06	16:00	0.13	0.4	0.000	0.285	34.5	22	0.23	1331	1	97.3	60
7/09/06	17:00	0.00	0.3	0.000	0.248	31.4	28	0.10	1368	1	100.0	60
7/09/06	18:00	0.00	0.0	0.000	0.167	26.6	30	0.03	1368	1	100.0	60
7/09/06	19:00	0.00	0.0	0.000	0.074	23.6	30	0.03	1368	1	100.0	60
7/09/06	20:00	0.00	0.0	0.000	0.005	20.9	31	0.03	1368	1	100.0	60
7/09/06	21:00	0.00	0.0	0.063	0.000	19.6	31	0.03	1368	1	100.0	60
7/09/06	22:00	0.00	0.0	0.141	0.000	17.8	31	0.03	1368	1	100.0	60
7/09/06	23:00	0.00	0.0	0.197	0.000	16.4	32	0.00	1368	1	100.0	60
8/09/06	00:00	0.00	0.0	0.199	0.000	15.7	32	0.00	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
8/09/06	1:00	0.00	0.0	0.204	0.000	15.5	32	0.03	1368	1	100.0	60
8/09/06	2:00	0.00	0.0	0.150	0.000	15.7	33	0.03	1368	1	100.0	60
8/09/06	3:00	0.00	0.0	0.144	0.000	15.8	33	0.03	1368	1	100.0	60
8/09/06	4:00	0.00	0.0	0.113	0.000	16.7	34	0.03	1368	1	100.0	60
8/09/06	5:00	0.00	0.0	0.113	0.000	17.2	34	0.03	1368	1	100.0	60
8/09/06	6:00	0.00	0.0	0.106	0.000	17.4	35	0.03	1368	1	100.0	60
8/09/06	7:00	0.04	0.3	0.069	0.000	19.0	33	0.08	1368	1	100.0	60
8/09/06	8:00	0.21	0.7	0.000	0.030	23.6	27	0.20	1368	1	100.0	60
8/09/06	9:00	0.43	1.4	0.000	0.118	29.3	23	0.33	1368	1	100.0	60
8/09/06	10:00	0.69	1.9	0.000	0.215	32.3	24	0.43	1339	1	97.9	60
8/09/06	11:00	0.86	2.3	0.000	0.301	35.3	23	0.43	1368	1	100.0	60
8/09/06	12:00	0.90	2.6	0.000	0.398	37.6	23	0.51	1368	1	100.0	60
8/09/06	13:00	0.90	2.5	0.000	0.451	38.7	23	0.53	1368	1	100.0	60
8/09/06	14:00	0.69	1.9	0.000	0.479	39.7	24	0.48	1330	1	97.2	60
8/09/06	15:00	0.39	1.2	0.000	0.500	39.2	26	0.36	1368	1	100.0	60
8/09/06	16:00	0.17	0.5	0.000	0.468	37.2	29	0.20	1368	1	100.0	60
8/09/06	17:00	0.00	0.0	0.000	0.438	34.6	33	0.13	1368	1	100.0	60
8/09/06	18:00	0.00	0.0	0.000	0.356	30.7	36	0.05	1368	1	100.0	60
8/09/06	19:00	0.00	0.0	0.000	0.333	28.6	36	0.10	1368	1	100.0	60
8/09/06	20:00	0.00	0.0	0.000	0.273	27.6	37	0.08	1368	1	100.0	60
8/09/06	21:00	0.00	0.0	0.000	0.225	26.3	38	0.10	1368	1	100.0	60
8/09/06	22:00	0.00	0.0	0.000	0.137	24.5	40	0.05	1368	1	100.0	60
8/09/06	23:00	0.00	0.0	0.000	0.141	23.6	41	0.08	1368	1	100.0	60
9/09/06	00:00	0.00	0.0	0.000	0.106	22.7	42	0.05	1368	1	100.0	60

## Ivinhema 9/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
9/09/06	1:00	0.00	0.0	0.000	0.067	21.6	42	0.03	1368	1	100.0	60
9/09/06	2:00	0.00	0.0	0.002	0.000	20.2	43	0.03	1368	1	100.0	60
9/09/06	3:00	0.00	0.0	0.009	0.000	19.3	44	0.03	1368	1	100.0	60
9/09/06	4:00	0.00	0.0	0.000	0.007	19.3	44	0.03	1368	1	100.0	60
9/09/06	5:00	0.00	0.0	0.000	0.009	19.5	45	0.03	1368	1	100.0	60
9/09/06	6:00	0.00	0.0	0.000	0.035	19.8	51	0.05	1368	1	100.0	60
9/09/06	7:00	0.00	0.0	0.000	0.021	20.1	55	0.03	1368	1	100.0	60
9/09/06	8:00	0.00	0.0	0.000	0.012	20.1	57	0.03	1368	1	100.0	60
9/09/06	9:00	0.00	0.0	0.000	0.014	20.3	55	0.00	1368	1	100.0	60
9/09/06	10:00	0.04	0.5	0.000	0.016	20.8	48	0.05	1368	1	100.0	60
9/09/06	11:00	0.26	0.8	0.000	0.058	24.9	38	0.15	1368	1	100.0	60
9/09/06	12:00	0.26	0.7	0.000	0.083	27.6	38	0.15	1368	1	100.0	60
9/09/06	13:00	0.17	0.7	0.000	0.081	26.4	39	0.13	1368	1	100.0	60
9/09/06	14:00	0.17	0.5	0.000	0.097	26.5	41	0.13	1368	1	100.0	60
9/09/06	15:00	0.17	0.6	0.000	0.137	28.4	40	0.13	1368	1	100.0	60
9/09/06	16:00	0.04	0.3	0.000	0.144	26.8	44	0.08	1368	1	100.0	60
9/09/06	17:00	0.00	0.0	0.000	0.123	24.8	50	0.03	1350	1	98.7	60
9/09/06	18:00	0.00	0.0	0.000	0.069	22.3	53	0.00	1349	1	98.6	60
9/09/06	19:00	0.00	0.0	0.000	0.025	20.7	53	0.03	1368	1	100.0	60
9/09/06	20:00	0.00	0.0	0.000	0.000	19.6	54	0.00	1368	1	100.0	60
9/09/06	21:00	0.00	0.0	0.023	0.000	18.9	54	0.00	1368	1	100.0	60
9/09/06	22:00	0.00	0.0	0.023	0.000	18.8	54	0.00	1368	1	100.0	60
9/09/06	23:00	0.00	0.0	0.035	0.000	18.6	54	0.00	1368	1	100.0	60
10/09/06	00:00	0.00	0.0	0.053	0.000	18.1	54	0.00	1368	1	100.0	60

## Ivinhema 10/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
10/09/06	1:00	0.00	0.0	0.065	0.000	17.8	55	0.00	1368	1	100.0	60
10/09/06	2:00	0.00	0.0	0.074	0.000	17.7	55	0.00	1368	1	100.0	60
10/09/06	3:00	0.00	0.0	0.095	0.000	17.3	55	0.00	1331	1	97.3	60
10/09/06	4:00	0.00	0.0	0.109	0.000	16.7	55	0.00	1368	1	100.0	60
10/09/06	5:00	0.00	0.0	0.127	0.000	16.3	55	0.00	1368	1	100.0	60
10/09/06	6:00	0.00	0.0	0.160	0.000	15.7	55	0.00	1368	1	100.0	60
10/09/06	7:00	0.00	0.3	0.072	0.000	17.3	52	0.03	1368	1	100.0	60
10/09/06	8:00	0.17	0.5	0.016	0.000	21.1	41	0.10	1368	1	100.0	60
10/09/06	9:00	0.39	1.2	0.000	0.088	28.4	29	0.25	1368	1	100.0	60
10/09/06	10:00	0.56	1.5	0.000	0.208	33.9	30	0.36	1368	1	100.0	60
10/09/06	11:00	0.69	2.0	0.000	0.278	35.7	31	0.38	1368	1	100.0	60
10/09/06	12:00	0.64	2.1	0.000	0.303	35.7	33	0.33	1368	1	100.0	60
10/09/06	13:00	0.64	2.1	0.000	0.331	36.2	32	0.36	1368	1	100.0	60
10/09/06	14:00	0.56	1.7	0.000	0.336	35.9	33	0.30	1368	1	100.0	60
10/09/06	15:00	0.34	1.2	0.000	0.340	35.8	33	0.25	1368	1	100.0	60
10/09/06	16:00	0.21	0.7	0.000	0.350	35.7	35	0.20	1368	1	100.0	60
10/09/06	17:00	0.00	0.3	0.000	0.303	32.3	43	0.08	1368	1	100.0	60
10/09/06	18:00	0.00	0.0	0.000	0.243	27.7	48	0.03	1368	1	100.0	60
10/09/06	19:00	0.00	0.0	0.000	0.192	25.3	49	0.05	1331	1	97.3	60
10/09/06	20:00	0.00	0.0	0.000	0.169	24.4	49	0.05	1368	1	100.0	60
10/09/06	21:00	0.00	0.0	0.000	0.097	23.0	49	0.03	1368	1	100.0	60
10/09/06	22:00	0.00	0.0	0.000	0.030	21.4	49	0.03	1368	1	100.0	60
10/09/06	23:00	0.00	0.0	0.000	0.005	20.7	49	0.03	1368	1	100.0	60
11/09/06	00:00	0.00	0.0	0.016	0.000	19.8	50	0.03	1368	1	100.0	60



## Ivinhema 11/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
11/09/06	1:00	0.00	0.0	0.039	0.000	19.3	50	0.03	1368	1	100.0	60
11/09/06	2:00	0.00	0.0	0.060	0.000	18.7	50	0.00	1368	1	100.0	60
11/09/06	3:00	0.00	0.0	0.049	0.000	18.4	50	0.00	1368	1	100.0	60
11/09/06	4:00	0.00	0.0	0.056	0.000	18.0	50	0.00	1368	1	100.0	60
11/09/06	5:00	0.00	0.0	0.100	0.000	17.5	51	0.00	1368	1	100.0	60
11/09/06	6:00	0.00	0.0	0.113	0.000	16.9	51	0.00	1368	1	100.0	60
11/09/06	7:00	0.04	0.4	0.030	0.000	19.3	48	0.08	1368	1	100.0	60
11/09/06	8:00	0.26	0.8	0.000	0.120	25.6	37	0.20	1368	1	100.0	60
11/09/06	9:00	0.51	1.5	0.000	0.262	32.4	32	0.36	1368	1	100.0	60
11/09/06	10:00	0.81	2.2	0.000	0.394	36.7	31	0.48	1368	1	100.0	60
11/09/06	11:00	1.03	2.7	0.000	0.470	39.0	32	0.53	1368	1	100.0	60
11/09/06	12:00	1.16	2.7	0.000	0.572	40.7	33	0.61	1368	1	100.0	60
11/09/06	13:00	1.03	2.6	0.000	0.664	42.4	33	0.63	1368	1	100.0	60
11/09/06	14:00	0.77	2.1	0.000	0.694	43.1	34	0.58	1330	1	97.2	60
11/09/06	15:00	0.47	1.4	0.000	0.708	42.8	35	0.48	1368	1	100.0	60
11/09/06	16:00	0.21	0.8	0.000	0.692	42.2	35	0.36	1368	1	100.0	60
11/09/06	17:00	0.04	0.3	0.000	0.627	40.3	38	0.15	1368	1	100.0	60
11/09/06	18:00	0.00	0.0	0.000	0.465	34.3	43	0.03	1368	1	100.0	60
11/09/06	19:00	0.00	0.0	0.000	0.384	30.3	44	0.05	1368	1	100.0	60
11/09/06	20:00	0.00	0.0	0.000	0.273	27.5	45	0.05	1368	1	100.0	60
11/09/06	21:00	0.00	0.0	0.000	0.153	24.8	45	0.03	1368	1	100.0	60
11/09/06	22:00	0.00	0.0	0.000	0.100	22.8	46	0.03	1368	1	100.0	60
11/09/06	23:00	0.00	0.0	0.000	0.090	22.3	46	0.03	1368	1	100.0	60
12/09/06	00:00	0.00	0.0	0.000	0.058	21.7	46	0.03	1368	1	100.0	60

## Ivinhema 12/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
12/09/06	1:00	0.00	0.0	0.000	0.030	20.9	46	0.03	1368	1	100.0	60
12/09/06	2:00	0.00	0.0	0.012	0.000	19.9	46	0.03	1368	1	100.0	60
12/09/06	3:00	0.00	0.0	0.035	0.000	19.2	46	0.03	1368	1	100.0	60
12/09/06	4:00	0.00	0.0	0.063	0.000	18.7	46	0.00	1368	1	100.0	60
12/09/06	5:00	0.00	0.0	0.051	0.000	18.1	47	0.00	1368	1	100.0	60
12/09/06	6:00	0.00	0.0	0.037	0.000	18.5	47	0.00	1368	1	100.0	60
12/09/06	7:00	0.04	0.4	0.030	0.000	20.4	44	0.08	1368	1	100.0	60
12/09/06	8:00	0.26	0.9	0.000	0.197	27.6	35	0.18	1368	1	100.0	60
12/09/06	9:00	0.51	1.6	0.000	0.333	34.9	31	0.30	1368	1	100.0	60
12/09/06	10:00	0.86	2.3	0.000	0.456	38.8	31	0.41	1368	1	100.0	60
12/09/06	11:00	1.11	2.8	0.000	0.530	40.8	31	0.51	1368	1	100.0	60
12/09/06	12:00	1.20	2.8	0.000	0.588	41.9	31	0.56	1368	1	100.0	60
12/09/06	13:00	1.07	2.7	0.000	0.618	42.3	32	0.53	1368	1	100.0	60
12/09/06	14:00	0.77	2.2	0.000	0.653	42.4	33	0.48	1368	1	100.0	60
12/09/06	15:00	0.47	1.5	0.000	0.678	42.5	34	0.38	1368	1	100.0	60
12/09/06	16:00	0.21	0.8	0.000	0.669	41.9	34	0.20	1368	1	100.0	60
12/09/06	17:00	0.00	0.3	0.000	0.581	39.7	37	0.08	1368	1	100.0	60
12/09/06	18:00	0.00	0.0	0.000	0.440	33.4	42	0.03	1368	1	100.0	60
12/09/06	19:00	0.00	0.0	0.000	0.313	28.5	43	0.05	1368	1	100.0	60
12/09/06	20:00	0.00	0.0	0.000	0.164	25.3	44	0.03	1368	1	100.0	60
12/09/06	21:00	0.00	0.0	0.000	0.102	22.9	44	0.03	1368	1	100.0	60
12/09/06	22:00	0.00	0.0	0.000	0.090	21.7	45	0.03	1368	1	100.0	60
12/09/06	23:00	0.00	0.0	0.000	0.095	21.8	44	0.03	1330	1	97.2	60
13/09/06	00:00	0.00	0.0	0.000	0.056	21.3	44	0.03	1368	1	100.0	60

## Ivinhema 13/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
13/09/06	1:00	0.00	0.0	0.000	0.028	20.2	45	0.03	1369	1	100.0	60
13/09/06	2:00	0.00	0.0	0.014	0.000	20.0	44	0.03	1368	1	100.0	60
13/09/06	3:00	0.00	0.0	0.049	0.000	18.6	45	0.03	1368	1	100.0	60
13/09/06	4:00	0.00	0.0	0.088	0.000	17.7	45	0.03	1367	1	99.9	60
13/09/06	5:00	0.00	0.0	0.125	0.000	16.9	45	0.00	1368	1	100.0	60
13/09/06	6:00	0.00	0.0	0.127	0.000	16.3	46	0.00	1368	1	100.0	60
13/09/06	7:00	0.04	0.4	0.007	0.000	19.5	44	0.08	1368	1	100.0	60
13/09/06	8:00	0.26	0.9	0.000	0.169	26.6	34	0.23	1368	1	100.0	60
13/09/06	9:00	0.51	1.6	0.000	0.329	34.0	30	0.36	1368	1	100.0	60
13/09/06	10:00	0.86	2.3	0.000	0.477	38.7	30	0.46	1368	1	100.0	60
13/09/06	11:00	1.07	2.7	0.000	0.611	41.2	30	0.61	1368	1	100.0	60
13/09/06	12:00	1.16	2.8	0.000	0.720	43.2	31	0.69	1368	1	100.0	60
13/09/06	13:00	0.94	2.7	0.000	0.727	44.2	31	0.58	1368	1	100.0	60
13/09/06	14:00	0.73	1.8	0.000	0.736	43.7	33	0.53	1368	1	100.0	60
13/09/06	15:00	0.47	1.5	0.000	0.796	44.1	32	0.56	1368	1	100.0	60
13/09/06	16:00	0.21	0.8	0.000	0.775	43.6	32	0.38	1368	1	100.0	60
13/09/06	17:00	0.04	0.3	0.000	0.690	41.7	34	0.15	1369	1	100.0	60
13/09/06	18:00	0.00	0.0	0.000	0.470	34.9	40	0.08	1368	1	100.0	60
13/09/06	19:00	0.00	0.0	0.000	0.368	30.3	41	0.10	1368	1	100.0	60
13/09/06	20:00	0.00	0.0	0.000	0.340	28.7	41	0.13	1368	1	100.0	60
13/09/06	21:00	0.00	0.0	0.000	0.292	27.7	40	0.10	1368	1	100.0	60
13/09/06	22:00	0.00	0.0	0.000	0.127	24.9	41	0.05	1368	1	100.0	60
13/09/06	23:00	0.00	0.0	0.000	0.072	22.4	42	0.05	1368	1	100.0	60
14/09/06	00:00	0.00	0.0	0.000	0.035	21.4	41	0.05	1368	1	100.0	60

## Ivinhema 14/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
14/09/06	1:00	0.00	0.0	0.000	0.005	20.3	42	0.03	1368	1	100.0	60
14/09/06	2:00	0.00	0.0	0.000	0.028	19.8	42	0.03	1368	1	100.0	60
14/09/06	3:00	0.00	0.0	0.000	0.039	20.1	43	0.05	1368	1	100.0	60
14/09/06	4:00	0.00	0.0	0.072	0.000	19.4	42	0.03	1368	1	100.0	60
14/09/06	5:00	0.00	0.0	0.148	0.000	16.8	42	0.00	1368	1	100.0	60
14/09/06	6:00	0.00	0.0	0.132	0.000	16.2	43	0.00	1368	1	100.0	60
14/09/06	7:00	0.04	0.4	0.030	0.000	19.2	41	0.10	1331	1	97.3	60
14/09/06	8:00	0.26	0.9	0.000	0.225	26.9	32	0.25	1368	1	100.0	60
14/09/06	9:00	0.51	1.6	0.000	0.400	34.8	28	0.43	1368	1	100.0	60
14/09/06	10:00	0.86	2.3	0.000	0.579	39.6	28	0.66	1368	1	100.0	60
14/09/06	11:00	1.07	2.7	0.000	0.690	42.3	28	0.76	1368	1	100.0	60
14/09/06	12:00	1.16	2.7	0.000	0.792	44.2	28	0.81	1368	1	100.0	60
14/09/06	13:00	1.03	2.6	0.000	0.829	45.3	29	0.76	1368	1	100.0	60
14/09/06	14:00	0.77	2.1	0.000	0.826	45.3	29	0.69	1368	1	100.0	60
14/09/06	15:00	0.47	1.4	0.000	0.829	44.8	30	0.56	1368	1	100.0	60
14/09/06	16:00	0.21	0.7	0.000	0.808	44.1	30	0.38	1368	1	100.0	60
14/09/06	17:00	0.00	0.3	0.000	0.729	41.7	34	0.10	1368	1	100.0	60
14/09/06	18:00	0.00	0.0	0.000	0.544	35.3	37	0.03	1368	1	100.0	60
14/09/06	19:00	0.00	0.0	0.000	0.438	31.7	38	0.08	1368	1	100.0	60
14/09/06	20:00	0.00	0.0	0.000	0.405	30.6	38	0.10	1368	1	100.0	60
14/09/06	21:00	0.00	0.0	0.000	0.326	28.9	38	0.08	1368	1	100.0	60
14/09/06	22:00	0.00	0.0	0.000	0.259	27.2	38	0.08	1368	1	100.0	60
14/09/06	23:00	0.00	0.0	0.000	0.245	26.4	39	0.08	1368	1	100.0	60
15/09/06	00:00	0.00	0.0	0.000	0.190	25.5	39	0.05	1368	1	100.0	60

## Ivinhema 15/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
15/09/06	1:00	0.00	0.0	0.000	0.111	23.6	39	0.03	1368	1	100.0	60
15/09/06	2:00	0.00	0.0	0.000	0.086	22.6	39	0.03	1368	1	100.0	60
15/09/06	3:00	0.00	0.0	0.000	0.102	22.5	40	0.05	1368	1	100.0	60
15/09/06	4:00	0.00	0.0	0.000	0.104	22.4	40	0.05	1368	1	100.0	60
15/09/06	5:00	0.00	0.0	0.000	0.046	21.9	39	0.03	1368	1	100.0	60
15/09/06	6:00	0.00	0.0	0.000	0.032	20.6	41	0.03	1368	1	100.0	60
15/09/06	7:00	0.04	0.3	0.000	0.074	22.4	38	0.08	1368	1	100.0	60
15/09/06	8:00	0.17	0.6	0.000	0.257	27.9	32	0.20	1368	1	100.0	60
15/09/06	9:00	0.34	0.9	0.000	0.396	34.4	28	0.33	1368	1	100.0	60
15/09/06	10:00	0.39	1.0	0.000	0.567	38.9	29	0.41	1368	1	100.0	60
15/09/06	11:00	0.51	1.4	0.000	0.678	40.8	28	0.66	1368	1	100.0	60
15/09/06	12:00	0.64	1.5	0.000	0.715	43.0	28	0.74	1368	1	100.0	60
15/09/06	13:00	0.56	1.5	0.000	0.738	43.5	29	0.66	1368	1	100.0	60
15/09/06	14:00	0.39	1.1	0.000	0.748	43.5	29	0.63	1368	1	100.0	60
15/09/06	15:00	0.17	0.6	0.000	0.627	41.4	28	0.41	1368	1	100.0	60
15/09/06	16:00	0.09	0.4	0.000	0.579	38.7	29	0.33	1368	1	100.0	60
15/09/06	17:00	0.00	0.0	0.000	0.470	34.8	35	0.18	1368	1	100.0	60
15/09/06	18:00	0.00	0.0	0.000	0.380	31.3	38	0.13	1368	1	100.0	60
15/09/06	19:00	0.00	0.0	0.000	0.269	28.8	42	0.13	1368	1	100.0	60
15/09/06	20:00	0.00	0.0	0.000	0.194	26.5	44	0.08	1368	1	100.0	60
15/09/06	21:00	0.00	0.0	0.000	0.164	25.3	45	0.05	1368	1	100.0	60
15/09/06	22:00	0.00	0.0	0.000	0.153	24.8	44	0.03	1368	1	100.0	60
15/09/06	23:00	0.00	0.0	0.000	0.116	24.0	48	0.03	1368	1	100.0	60
16/09/06	00:00	0.00	0.0	0.000	0.072	22.8	51	0.03	1368	1	100.0	60

## Ivinhema 16/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
16/09/06	1:00	0.00	0.0	0.000	0.037	21.9	52	0.03	1368	1	100.0	60
16/09/06	2:00	0.00	0.0	0.000	0.012	21.4	52	0.03	1368	1	100.0	60
16/09/06	3:00	0.00	0.0	0.000	0.007	20.9	53	0.03	1368	1	100.0	60
16/09/06	4:00	0.00	0.0	0.000	0.007	20.8	52	0.03	1368	1	100.0	60
16/09/06	5:00	0.00	0.0	0.000	0.007	20.7	53	0.03	1368	1	100.0	60
16/09/06	6:00	0.00	0.0	0.012	0.000	20.3	53	0.00	1368	1	100.0	60
16/09/06	7:00	0.00	0.0	0.005	0.000	20.3	53	0.03	1368	1	100.0	60
16/09/06	8:00	0.04	0.3	0.000	0.007	21.1	52	0.05	1368	1	100.0	60
16/09/06	9:00	0.09	0.5	0.000	0.007	21.4	50	0.05	1368	1	100.0	60
16/09/06	10:00	0.21	0.7	0.000	0.025	22.6	51	0.08	1368	1	100.0	60
16/09/06	11:00	0.26	1.4	0.000	0.037	23.0	45	0.08	1368	1	100.0	60
16/09/06	12:00	0.34	1.7	0.000	0.086	27.8	45	0.13	1368	1	100.0	60
16/09/06	13:00	0.00	0.3	0.000	0.072	24.4	51	0.03	1368	1	100.0	60
16/09/06	14:00	0.00	0.0	0.000	0.053	22.2	53	0.03	1368	1	100.0	60
16/09/06	15:00	0.00	0.0	0.000	0.053	21.9	54	0.03	1368	1	100.0	60
16/09/06	16:00	0.00	0.0	0.000	0.044	21.6	54	0.00	1368	1	100.0	60
16/09/06	17:00	0.00	0.0	0.000	0.028	21.2	54	0.03	1368	1	100.0	60
16/09/06	18:00	0.00	0.0	0.000	0.019	20.8	55	0.00	1368	1	100.0	60
16/09/06	19:00	0.00	0.0	0.000	0.016	20.4	56	0.00	1368	1	100.0	60
16/09/06	20:00	0.00	0.0	0.000	0.023	20.5	57	0.00	1368	1	100.0	60
16/09/06	21:00	0.00	0.0	0.000	0.019	20.5	57	0.00	1368	1	100.0	60
16/09/06	22:00	0.00	0.0	0.000	0.014	20.4	57	0.00	1368	1	100.0	60
16/09/06	23:00	0.00	0.0	0.000	0.014	20.5	58	0.00	1368	1	100.0	60
17/09/06	00:00	0.00	0.0	0.000	0.023	20.6	58	0.00	1368	1	100.0	60

## Ivinhema 17/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
17/09/06	1:00	0.00	0.0	0.000	0.030	20.8	57	0.00	1368	1	100.0	60
17/09/06	2:00	0.00	0.0	0.000	0.030	20.9	57	0.00	1368	1	100.0	60
17/09/06	3:00	0.00	0.0	0.000	0.025	20.8	58	0.00	1368	1	100.0	60
17/09/06	4:00	0.00	0.0	0.000	0.025	20.8	58	0.00	1368	1	100.0	60
17/09/06	5:00	0.00	0.0	0.000	0.014	20.5	58	0.00	1368	1	100.0	60
17/09/06	6:00	0.00	0.0	0.000	0.021	20.5	59	0.00	1368	1	100.0	60
17/09/06	7:00	0.00	0.0	0.000	0.028	20.8	58	0.03	1368	1	100.0	60
17/09/06	8:00	0.09	0.4	0.000	0.028	21.4	55	0.05	1368	1	100.0	60
17/09/06	9:00	0.21	0.6	0.000	0.042	22.9	52	0.08	1368	1	100.0	60
17/09/06	10:00	0.30	1.0	0.000	0.056	24.2	48	0.10	1331	1	97.3	60
17/09/06	11:00	0.43	1.2	0.000	0.106	26.7	45	0.13	1368	1	100.0	60
17/09/06	12:00	0.34	1.0	0.000	0.127	27.2	47	0.10	1368	1	100.0	60
17/09/06	13:00	0.39	1.1	0.000	0.153	27.7	46	0.13	1368	1	100.0	60
17/09/06	14:00	0.34	0.9	0.000	0.178	28.8	47	0.13	1368	1	100.0	60
17/09/06	15:00	0.26	0.8	0.000	0.190	29.1	48	0.10	1368	1	100.0	60
17/09/06	16:00	0.13	0.4	0.000	0.199	28.0	49	0.08	1368	1	100.0	60
17/09/06	17:00	0.00	0.3	0.000	0.187	26.8	54	0.05	1308	1	95.6	60
17/09/06	18:00	0.00	0.0	0.000	0.148	24.6	56	0.00	1368	1	100.0	60
17/09/06	19:00	0.00	0.0	0.000	0.090	22.9	57	0.00	1368	1	100.0	60
17/09/06	20:00	0.00	0.0	0.000	0.076	21.9	58	0.00	1368	1	100.0	60
17/09/06	21:00	0.00	0.0	0.000	0.079	21.7	59	0.00	1368	1	100.0	60
17/09/06	22:00	0.00	0.0	0.000	0.072	21.7	59	0.00	1307	1	95.5	60
17/09/06	23:00	0.00	0.0	0.000	0.058	21.4	60	0.00	1368	1	100.0	60
18/09/06	00:00	0.00	0.0	0.000	0.062	21.4	60	0.00	1368	1	100.0	60

## Ivinhema 18/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
18/09/06	1:00	0.00	0.0	0.000	0.032	20.7	60	0.00	1368	1	100.0	60
18/09/06	2:00	0.00	0.0	0.005	0.000	19.7	61	0.00	1368	1	100.0	60
18/09/06	3:00	0.00	0.0	0.002	0.000	19.3	63	0.00	1331	1	97.3	60
18/09/06	4:00	0.00	0.0	0.000	0.035	20.1	62	0.00	1368	1	100.0	60
18/09/06	5:00	0.00	0.0	0.000	0.032	19.8	62	0.03	1368	1	100.0	60
18/09/06	6:00	0.00	0.0	0.000	0.023	19.6	63	0.03	1368	1	100.0	60
18/09/06	7:00	0.09	0.4	0.000	0.056	21.5	59	0.10	1368	1	100.0	60
18/09/06	8:00	0.30	1.0	0.000	0.123	26.6	47	0.18	1368	1	100.0	60
18/09/06	9:00	0.60	1.7	0.000	0.185	31.7	39	0.30	1308	1	95.6	60
18/09/06	10:00	0.90	2.5	0.000	0.262	35.7	37	0.38	1368	1	100.0	60
18/09/06	11:00	1.20	3.0	0.000	0.338	37.6	37	0.46	1368	1	100.0	60
18/09/06	12:00	1.29	3.1	0.000	0.380	38.3	36	0.48	1368	1	100.0	60
18/09/06	13:00	1.20	3.0	0.000	0.431	39.2	36	0.51	1368	1	100.0	60
18/09/06	14:00	0.86	2.5	0.000	0.449	39.1	37	0.43	1368	1	100.0	60
18/09/06	15:00	0.51	1.6	0.000	0.461	38.7	38	0.33	1368	1	100.0	60
18/09/06	16:00	0.26	0.9	0.000	0.475	38.4	40	0.20	1368	1	100.0	60
18/09/06	17:00	0.04	0.3	0.000	0.456	36.8	44	0.08	1368	1	100.0	60
18/09/06	18:00	0.00	0.0	0.000	0.356	31.3	49	0.03	1368	1	100.0	60
18/09/06	19:00	0.00	0.0	0.000	0.236	26.7	51	0.03	1368	1	100.0	60
18/09/06	20:00	0.00	0.0	0.000	0.118	23.9	52	0.03	1368	1	100.0	60
18/09/06	21:00	0.00	0.0	0.000	0.088	22.3	51	0.03	1368	1	100.0	60
18/09/06	22:00	0.00	0.0	0.000	0.012	20.8	52	0.00	1331	1	97.3	60
18/09/06	23:00	0.00	0.0	0.019	0.000	19.9	52	0.00	1368	1	100.0	60
19/09/06	00:00	0.00	0.0	0.058	0.000	19.1	52	0.00	1368	1	100.0	60



## Ivinhema 19/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
19/09/06	1:00	0.00	0.0	0.074	0.000	18.4	53	0.00	1368	1	100.0	60
19/09/06	2:00	0.00	0.0	0.088	0.000	18.2	53	0.00	1368	1	100.0	60
19/09/06	3:00	0.00	0.0	0.060	0.000	18.3	53	0.00	1368	1	100.0	60
19/09/06	4:00	0.00	0.0	0.035	0.000	18.6	54	0.00	1368	1	100.0	60
19/09/06	5:00	0.00	0.0	0.021	0.000	18.9	53	0.03	1368	1	100.0	60
19/09/06	6:00	0.00	0.0	0.037	0.000	18.7	53	0.03	1368	1	100.0	60
19/09/06	7:00	0.09	0.4	0.000	0.021	20.6	50	0.10	1368	1	100.0	60
19/09/06	8:00	0.26	0.9	0.000	0.097	25.6	41	0.23	1368	1	100.0	60
19/09/06	9:00	0.51	1.7	0.000	0.155	29.6	36	0.33	1368	1	100.0	60
19/09/06	10:00	0.81	2.2	0.000	0.222	33.1	32	0.43	1368	1	100.0	60
19/09/06	11:00	0.99	2.6	0.000	0.271	35.1	32	0.48	1368	1	100.0	60
19/09/06	12:00	1.07	2.7	0.000	0.322	36.2	32	0.56	1368	1	100.0	60
19/09/06	13:00	0.90	2.5	0.000	0.359	36.9	33	0.48	1368	1	100.0	60
19/09/06	14:00	0.64	1.9	0.000	0.382	37.2	34	0.38	1368	1	100.0	60
19/09/06	15:00	0.43	1.3	0.000	0.400	37.3	35	0.33	1368	1	100.0	60
19/09/06	16:00	0.17	0.6	0.000	0.384	35.6	39	0.20	1368	1	100.0	60
19/09/06	17:00	0.00	0.3	0.000	0.354	32.6	45	0.10	1368	1	100.0	60
19/09/06	18:00	0.00	0.0	0.000	0.301	29.2	47	0.05	1330	1	97.2	60
19/09/06	19:00	0.00	0.0	0.000	0.245	27.4	48	0.05	1368	1	100.0	60
19/09/06	20:00	0.00	0.0	0.000	0.225	26.4	49	0.05	1331	1	97.3	60
19/09/06	21:00	0.00	0.0	0.000	0.208	25.9	49	0.05	1368	1	100.0	60
19/09/06	22:00	0.00	0.0	0.000	0.176	25.3	49	0.05	1368	1	100.0	60
19/09/06	23:00	0.00	0.0	0.000	0.181	24.8	49	0.05	1368	1	100.0	60
20/09/06	00:00	0.00	0.0	0.000	0.171	24.8	49	0.03	1368	1	100.0	60

## Ivinhema 20/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
20/09/06	1:00	0.00	0.0	0.000	0.086	23.5	50	0.03	1368	1	100.0	60
20/09/06	2:00	0.00	0.0	0.000	0.111	22.9	50	0.05	1368	1	100.0	60
20/09/06	3:00	0.00	0.0	0.000	0.072	22.6	50	0.03	1368	1	100.0	60
20/09/06	4:00	0.00	0.0	0.000	0.009	21.2	51	0.03	1368	1	100.0	60
20/09/06	5:00	0.00	0.0	0.000	0.056	21.2	51	0.03	1368	1	100.0	60
20/09/06	6:00	0.00	0.0	0.000	0.042	21.4	52	0.03	1368	1	100.0	60
20/09/06	7:00	0.00	0.0	0.000	0.104	22.7	50	0.08	1368	1	100.0	60
20/09/06	8:00	0.09	0.4	0.000	0.178	25.5	46	0.15	1368	1	100.0	60
20/09/06	9:00	0.13	0.6	0.000	0.123	25.6	46	0.13	1368	1	100.0	60
20/09/06	10:00	0.21	0.9	0.000	0.065	25.3	44	0.13	1368	1	100.0	60
20/09/06	11:00	0.39	1.5	0.000	0.086	27.9	41	0.23	1368	1	100.0	60
20/09/06	12:00	0.21	0.8	0.000	0.104	26.9	46	0.15	1368	1	100.0	60
20/09/06	13:00	0.56	1.9	0.000	0.137	29.0	35	0.28	1368	1	100.0	60
20/09/06	14:00	0.26	0.9	0.000	0.132	29.1	41	0.13	1307	1	95.5	60
20/09/06	15:00	0.17	0.7	0.000	0.137	27.6	47	0.08	1368	1	100.0	60
20/09/06	16:00	0.13	0.5	0.000	0.141	26.1	44	0.08	1368	1	100.0	60
20/09/06	17:00	0.04	0.3	0.000	0.113	27.0	47	0.08	1368	1	100.0	60
20/09/06	18:00	0.00	0.0	0.000	0.053	23.4	51	0.00	1368	1	100.0	60
20/09/06	19:00	0.00	0.0	0.000	0.044	21.9	52	0.00	1368	1	100.0	60
20/09/06	20:00	0.00	0.0	0.000	0.014	20.9	53	0.00	1368	1	100.0	60
20/09/06	21:00	0.00	0.0	0.035	0.000	19.7	54	0.00	1368	1	100.0	60
20/09/06	22:00	0.00	0.0	0.102	0.000	18.3	54	0.00	1368	1	100.0	60
20/09/06	23:00	0.00	0.0	0.106	0.000	17.5	54	0.00	1368	1	100.0	60
21/09/06	00:00	0.00	0.0	0.176	0.000	16.4	54	0.00	1368	1	100.0	60

## Ivinhema 21/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
21/09/06	1:00	0.00	0.0	0.157	0.000	16.3	55	0.00	1368	1	100.0	60
21/09/06	2:00	0.00	0.0	0.155	0.000	16.8	54	0.00	1368	1	100.0	60
21/09/06	3:00	0.00	0.0	0.220	0.000	15.3	55	0.00	1368	1	100.0	60
21/09/06	4:00	0.00	0.0	0.211	0.000	14.8	56	0.00	1368	1	100.0	60
21/09/06	5:00	0.00	0.0	0.164	0.000	15.8	56	0.00	1368	1	100.0	60
21/09/06	6:00	0.00	0.0	0.113	0.000	16.9	57	0.00	1368	1	100.0	60
21/09/06	7:00	0.09	0.4	0.076	0.000	19.0	52	0.08	1368	1	100.0	60
21/09/06	8:00	0.17	0.5	0.032	0.000	21.8	49	0.08	1368	1	100.0	60
21/09/06	9:00	0.34	1.2	0.000	0.016	24.1	45	0.13	1368	1	100.0	60
21/09/06	10:00	0.51	2.2	0.000	0.058	26.9	41	0.18	1368	1	100.0	60
21/09/06	11:00	0.99	3.1	0.000	0.116	30.8	34	0.33	1368	1	100.0	60
21/09/06	12:00	1.33	3.1	0.000	0.190	34.6	32	0.48	1368	1	100.0	60
21/09/06	13:00	1.20	3.0	0.000	0.243	35.2	33	0.48	1368	1	100.0	60
21/09/06	14:00	0.90	2.4	0.000	0.292	35.8	34	0.43	1368	1	100.0	60
21/09/06	15:00	0.51	1.6	0.000	0.313	36.1	34	0.33	1368	1	100.0	60
21/09/06	16:00	0.26	0.9	0.000	0.315	35.7	35	0.20	1368	1	100.0	60
21/09/06	17:00	0.04	0.4	0.000	0.285	33.9	40	0.10	1368	1	100.0	60
21/09/06	18:00	0.00	0.0	0.000	0.192	28.2	46	0.03	1368	1	100.0	60
21/09/06	19:00	0.00	0.0	0.000	0.118	23.9	48	0.03	1330	1	97.2	60
21/09/06	20:00	0.00	0.0	0.000	0.025	21.7	48	0.03	1368	1	100.0	60
21/09/06	21:00	0.00	0.0	0.100	0.000	19.2	49	0.00	1368	1	100.0	60
21/09/06	22:00	0.00	0.0	0.132	0.000	17.8	49	0.00	1368	1	100.0	60
21/09/06	23:00	0.00	0.0	0.125	0.000	17.1	50	0.00	1368	1	100.0	60
22/09/06	00:00	0.00	0.0	0.174	0.000	16.3	50	0.00	1368	1	100.0	60

## Ivinhema 22/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
22/09/06	1:00	0.00	0.0	0.227	0.000	15.4	50	0.00	1368	1	100.0	60
22/09/06	2:00	0.00	0.0	0.248	0.000	14.6	51	0.00	1368	1	100.0	60
22/09/06	3:00	0.00	0.0	0.241	0.000	14.4	51	0.00	1368	1	100.0	60
22/09/06	4:00	0.00	0.0	0.229	0.000	14.4	51	0.00	1368	1	100.0	60
22/09/06	5:00	0.00	0.0	0.208	0.000	14.8	51	0.00	1368	1	100.0	60
22/09/06	6:00	0.00	0.0	0.206	0.000	14.9	52	0.00	1368	1	100.0	60
22/09/06	7:00	0.00	0.3	0.162	0.000	16.2	51	0.03	1368	1	100.0	60
22/09/06	8:00	0.21	0.8	0.058	0.000	18.9	45	0.08	1368	1	100.0	60
22/09/06	9:00	0.17	0.7	0.000	0.053	22.4	49	0.08	1368	1	100.0	60
22/09/06	10:00	0.04	0.3	0.000	0.067	22.7	50	0.03	1368	1	100.0	60
22/09/06	11:00	0.04	0.7	0.000	0.039	21.9	51	0.03	1368	1	100.0	60
22/09/06	12:00	0.26	1.5	0.000	0.097	23.0	51	0.08	1368	1	100.0	60
22/09/06	13:00	0.56	2.7	0.000	0.125	25.4	37	0.20	1368	1	100.0	60
22/09/06	14:00	0.86	2.6	0.000	0.213	32.3	34	0.41	1368	1	100.0	60
22/09/06	15:00	0.51	1.6	0.000	0.264	33.9	35	0.33	1368	1	100.0	60
22/09/06	16:00	0.26	0.9	0.000	0.282	34.2	38	0.23	1368	1	100.0	60
22/09/06	17:00	0.04	0.3	0.000	0.252	31.4	45	0.13	1368	1	100.0	60
22/09/06	18:00	0.00	0.0	0.000	0.206	27.6	50	0.05	1368	1	100.0	60
22/09/06	19:00	0.00	0.0	0.000	0.174	25.6	51	0.03	1368	1	100.0	60
22/09/06	20:00	0.00	0.0	0.000	0.157	24.8	52	0.05	1368	1	100.0	60
22/09/06	21:00	0.00	0.0	0.000	0.127	24.2	52	0.03	1368	1	100.0	60
22/09/06	22:00	0.00	0.0	0.000	0.100	23.3	53	0.03	1331	1	97.3	60
22/09/06	23:00	0.00	0.0	0.000	0.074	22.7	53	0.03	1368	1	100.0	60
23/09/06	00:00	0.00	0.0	0.000	0.060	22.1	54	0.03	1368	1	100.0	60

## Ivinhema 23/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
23/09/06	1:00	0.00	0.0	0.000	0.053	21.7	55	0.03	1368	1	100.0	60
23/09/06	2:00	0.00	0.0	0.000	0.046	21.3	55	0.00	1368	1	100.0	60
23/09/06	3:00	0.00	0.0	0.000	0.035	21.1	56	0.03	1368	1	100.0	60
23/09/06	4:00	0.00	0.0	0.000	0.051	21.3	56	0.03	1368	1	100.0	60
23/09/06	5:00	0.00	0.0	0.000	0.046	21.2	56	0.03	1368	1	100.0	60
23/09/06	6:00	0.00	0.0	0.000	0.049	21.3	56	0.03	1368	1	100.0	60
23/09/06	7:00	0.00	0.0	0.000	0.083	22.6	54	0.05	1368	1	100.0	60
23/09/06	8:00	0.00	0.0	0.000	0.097	22.9	56	0.03	1308	1	95.6	60
23/09/06	9:00	0.00	0.0	0.000	0.051	21.9	57	0.03	1368	1	100.0	60
23/09/06	10:00	0.13	1.2	0.000	0.019	21.1	55	0.05	1368	1	100.0	60
23/09/06	11:00	0.64	2.5	0.000	0.095	25.6	39	0.23	1368	1	100.0	60
23/09/06	12:00	0.73	2.5	0.000	0.187	32.3	41	0.30	1368	1	100.0	60
23/09/06	13:00	0.21	1.1	0.000	0.178	29.5	51	0.10	1368	1	100.0	60
23/09/06	14:00	0.00	0.0	0.000	0.037	24.0	57	0.05	1368	1	100.0	60
23/09/06	15:00	0.00	0.0	0.023	0.000	20.8	61	0.05	1368	1	100.0	60
23/09/06	16:00	0.00	0.0	0.030	0.000	19.9	61	0.03	1368	1	100.0	60
23/09/06	17:00	0.00	0.0	0.025	0.000	19.5	62	0.00	1368	1	100.0	60
23/09/06	18:00	0.00	0.0	0.037	0.000	19.1	63	0.03	1368	1	100.0	60
23/09/06	19:00	0.00	0.0	0.037	0.000	18.7	63	0.03	1307	1	95.5	60
23/09/06	20:00	0.00	0.0	0.058	0.000	18.5	63	0.00	1368	1	100.0	60
23/09/06	21:00	0.00	0.0	0.083	0.000	18.1	64	0.00	1368	1	100.0	60
23/09/06	22:00	0.00	0.0	0.097	0.000	17.7	65	0.00	1368	1	100.0	60
23/09/06	23:00	0.00	0.0	0.095	0.000	17.6	65	0.00	1368	1	100.0	60
24/09/06	00:00	0.00	0.0	0.106	0.000	17.4	65	0.00	1331	1	97.3	60

## Ivinhema 24/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
24/09/06	1:00	0.00	0.0	0.125	0.000	16.9	65	0.00	1368	1	100.0	60
24/09/06	2:00	0.00	0.0	0.090	0.000	17.2	65	0.00	1368	1	100.0	60
24/09/06	3:00	0.00	0.0	0.079	0.000	17.9	64	0.00	1368	1	100.0	60
24/09/06	4:00	0.00	0.0	0.125	0.000	17.0	65	0.00	1368	1	100.0	60
24/09/06	5:00	0.00	0.0	0.102	0.000	16.9	67	0.00	1368	1	100.0	60
24/09/06	6:00	0.00	0.0	0.074	0.000	17.5	68	0.03	1368	1	100.0	60
24/09/06	7:00	0.04	0.4	0.063	0.000	18.9	63	0.08	1368	1	100.0	60
24/09/06	8:00	0.21	0.8	0.037	0.000	22.0	53	0.13	1368	1	100.0	60
24/09/06	9:00	0.39	1.2	0.005	0.000	24.3	50	0.15	1368	1	100.0	60
24/09/06	10:00	0.73	2.7	0.000	0.062	27.4	41	0.28	1368	1	100.0	60
24/09/06	11:00	0.99	3.4	0.000	0.113	31.3	39	0.36	1368	1	100.0	60
24/09/06	12:00	1.20	3.5	0.000	0.176	33.2	35	0.46	1368	1	100.0	60
24/09/06	13:00	0.99	2.8	0.000	0.215	34.0	34	0.43	1368	1	100.0	60
24/09/06	14:00	0.69	2.6	0.000	0.225	34.3	35	0.33	1368	1	100.0	60
24/09/06	15:00	0.43	1.3	0.000	0.227	33.2	36	0.25	1368	1	100.0	60
24/09/06	16:00	0.21	0.7	0.000	0.220	31.4	42	0.15	1368	1	100.0	60
24/09/06	17:00	0.00	0.3	0.000	0.174	27.7	48	0.08	1368	1	100.0	60
24/09/06	18:00	0.00	0.0	0.000	0.060	24.0	51	0.00	1368	1	100.0	60
24/09/06	19:00	0.00	0.0	0.000	0.002	21.3	52	0.03	1368	1	100.0	60
24/09/06	20:00	0.00	0.0	0.019	0.000	20.1	53	0.03	1368	1	100.0	60
24/09/06	21:00	0.00	0.0	0.072	0.000	19.1	53	0.03	1368	1	100.0	60
24/09/06	22:00	0.00	0.0	0.116	0.000	17.8	54	0.03	1368	1	100.0	60
24/09/06	23:00	0.00	0.0	0.150	0.000	16.8	54	0.00	1368	1	100.0	60
25/09/06	00:00	0.00	0.0	0.171	0.000	15.9	55	0.03	1368	1	100.0	60

## Ivinhema 25/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
25/09/06	1:00	0.00	0.0	0.176	0.000	15.4	55	0.03	1368	1	100.0	60
25/09/06	2:00	0.00	0.0	0.227	0.000	14.8	55	0.00	1368	1	100.0	60
25/09/06	3:00	0.00	0.0	0.238	0.000	13.9	56	0.00	1368	1	100.0	60
25/09/06	4:00	0.00	0.0	0.248	0.000	13.4	56	0.00	1368	1	100.0	60
25/09/06	5:00	0.00	0.0	0.264	0.000	13.3	56	0.00	1368	1	100.0	60
25/09/06	6:00	0.00	0.0	0.296	0.000	12.8	56	0.00	1368	1	100.0	60
25/09/06	7:00	0.13	0.5	0.185	0.000	16.2	54	0.10	1368	1	100.0	60
25/09/06	8:00	0.34	1.2	0.039	0.000	22.7	44	0.20	1368	1	100.0	60
25/09/06	9:00	0.73	2.1	0.000	0.093	28.6	40	0.33	1368	1	100.0	60
25/09/06	10:00	1.11	3.1	0.000	0.178	32.7	35	0.43	1368	1	100.0	60
25/09/06	11:00	1.46	3.6	0.000	0.238	35.3	35	0.48	1368	1	100.0	60
25/09/06	12:00	1.54	3.6	0.000	0.296	36.6	36	0.48	1368	1	100.0	60
25/09/06	13:00	1.37	3.5	0.000	0.343	37.2	37	0.48	1368	1	100.0	60
25/09/06	14:00	1.03	2.8	0.000	0.377	37.4	37	0.46	1368	1	100.0	60
25/09/06	15:00	0.60	1.9	0.000	0.394	37.4	36	0.38	1368	1	100.0	60
25/09/06	16:00	0.30	1.0	0.000	0.394	37.1	34	0.28	1368	1	100.0	60
25/09/06	17:00	0.04	0.4	0.000	0.366	35.6	37	0.15	1368	1	100.0	60
25/09/06	18:00	0.00	0.0	0.000	0.262	29.9	45	0.03	1368	1	100.0	60
25/09/06	19:00	0.00	0.0	0.000	0.187	25.4	47	0.05	1368	1	100.0	60
25/09/06	20:00	0.00	0.0	0.000	0.102	23.0	47	0.03	1368	1	100.0	60
25/09/06	21:00	0.00	0.0	0.046	0.000	20.3	48	0.03	1368	1	100.0	60
25/09/06	22:00	0.00	0.0	0.111	0.000	18.3	49	0.00	1368	1	100.0	60
25/09/06	23:00	0.00	0.0	0.141	0.000	17.2	49	0.00	1368	1	100.0	60
26/09/06	00:00	0.00	0.0	0.162	0.000	16.4	50	0.00	1331	1	97.3	60

## Ivinhema 26/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
26/09/06	1:00	0.00	0.0	0.162	0.000	16.3	49	0.00	1368	1	100.0	60
26/09/06	2:00	0.00	0.0	0.199	0.000	15.7	49	0.00	1368	1	100.0	60
26/09/06	3:00	0.00	0.0	0.190	0.000	14.9	51	0.00	1368	1	100.0	60
26/09/06	4:00	0.00	0.0	0.002	0.000	17.7	52	0.05	1368	1	100.0	60
26/09/06	5:00	0.00	0.0	0.028	0.000	19.1	52	0.05	1368	1	100.0	60
26/09/06	6:00	0.00	0.0	0.058	0.000	18.9	52	0.03	1368	1	100.0	60
26/09/06	7:00	0.13	0.5	0.028	0.000	20.9	50	0.15	1330	1	97.2	60
26/09/06	8:00	0.39	1.2	0.000	0.030	24.6	40	0.28	1368	1	100.0	60
26/09/06	9:00	0.73	2.2	0.000	0.109	28.7	36	0.38	1368	1	100.0	60
26/09/06	10:00	1.16	3.1	0.000	0.183	32.6	31	0.48	1368	1	100.0	60
26/09/06	11:00	1.46	3.6	0.000	0.259	35.1	32	0.53	1368	1	100.0	60
26/09/06	12:00	1.54	3.6	0.000	0.317	36.2	32	0.58	1368	1	100.0	60
26/09/06	13:00	1.37	3.5	0.000	0.359	36.8	32	0.58	1368	1	100.0	60
26/09/06	14:00	1.03	2.9	0.000	0.387	37.1	33	0.53	1368	1	100.0	60
26/09/06	15:00	0.60	1.9	0.000	0.394	36.9	33	0.46	1368	1	100.0	60
26/09/06	16:00	0.30	1.0	0.000	0.384	36.7	33	0.33	1368	1	100.0	60
26/09/06	17:00	0.04	0.4	0.000	0.347	35.2	37	0.15	1368	1	100.0	60
26/09/06	18:00	0.00	0.0	0.000	0.250	29.2	44	0.03	1368	1	100.0	60
26/09/06	19:00	0.00	0.0	0.000	0.183	25.2	45	0.05	1368	1	100.0	60
26/09/06	20:00	0.00	0.0	0.000	0.095	22.8	46	0.03	1368	1	100.0	60
26/09/06	21:00	0.00	0.0	0.000	0.032	20.9	46	0.03	1331	1	97.3	60
26/09/06	22:00	0.00	0.0	0.100	0.000	18.7	46	0.03	1368	1	100.0	60
26/09/06	23:00	0.00	0.0	0.000	0.083	19.9	47	0.08	1368	1	100.0	60
27/09/06	00:00	0.00	0.0	0.000	0.090	22.1	47	0.08	1368	1	100.0	60



## Ivinhema 27/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
27/09/06	1:00	0.00	0.0	0.000	0.039	21.7	46	0.05	1368	1	100.0	60
27/09/06	2:00	0.00	0.0	0.009	0.000	20.3	47	0.05	1368	1	100.0	60
27/09/06	3:00	0.00	0.0	0.037	0.000	19.6	48	0.05	1368	1	100.0	60
27/09/06	4:00	0.00	0.0	0.109	0.000	18.4	47	0.03	1368	1	100.0	60
27/09/06	5:00	0.00	0.0	0.199	0.000	15.9	49	0.00	1368	1	100.0	60
27/09/06	6:00	0.00	0.0	0.183	0.000	15.6	49	0.03	1368	1	100.0	60
27/09/06	7:00	0.13	0.5	0.072	0.000	19.2	47	0.13	1368	1	100.0	60
27/09/06	8:00	0.34	1.2	0.000	0.023	24.2	38	0.25	1368	1	100.0	60
27/09/06	9:00	0.69	2.0	0.000	0.118	28.7	34	0.38	1368	1	100.0	60
27/09/06	10:00	1.07	2.8	0.000	0.197	32.4	30	0.48	1368	1	100.0	60
27/09/06	11:00	1.33	3.3	0.000	0.266	35.0	30	0.53	1368	1	100.0	60
27/09/06	12:00	1.41	3.4	0.000	0.331	36.4	30	0.53	1368	1	100.0	60
27/09/06	13:00	1.29	3.2	0.000	0.396	37.5	31	0.53	1368	1	100.0	60
27/09/06	14:00	0.94	2.6	0.000	0.458	38.5	32	0.48	1368	1	100.0	60
27/09/06	15:00	0.56	1.7	0.000	0.486	38.9	33	0.41	1368	1	100.0	60
27/09/06	16:00	0.26	0.9	0.000	0.493	38.9	34	0.25	1368	1	100.0	60
27/09/06	17:00	0.04	0.4	0.000	0.444	37.2	38	0.10	1368	1	100.0	60
27/09/06	18:00	0.00	0.0	0.000	0.354	31.9	44	0.03	1368	1	100.0	60
27/09/06	19:00	0.00	0.0	0.000	0.296	28.4	44	0.03	1368	1	100.0	60
27/09/06	20:00	0.00	0.0	0.000	0.199	26.1	45	0.03	1368	1	100.0	60
27/09/06	21:00	0.00	0.0	0.000	0.123	24.2	46	0.03	1368	1	100.0	60
27/09/06	22:00	0.00	0.0	0.000	0.090	23.4	46	0.03	1368	1	100.0	60
27/09/06	23:00	0.00	0.0	0.000	0.035	22.2	46	0.00	1368	1	100.0	60
28/09/06	00:00	0.00	0.0	0.000	0.039	21.7	47	0.00	1368	1	100.0	60

## Ivinhema 28/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
28/09/06	1:00	0.00	0.0	0.000	0.021	21.3	47	0.00	1307	1	95.5	60
28/09/06	2:00	0.00	0.0	0.000	0.023	20.9	47	0.00	1368	1	100.0	60
28/09/06	3:00	0.00	0.0	0.000	0.053	21.3	48	0.03	1368	1	100.0	60
28/09/06	4:00	0.00	0.0	0.000	0.088	22.1	48	0.03	1368	1	100.0	60
28/09/06	5:00	0.00	0.0	0.000	0.083	22.3	49	0.03	1368	1	100.0	60
28/09/06	6:00	0.00	0.0	0.000	0.100	22.7	49	0.03	1368	1	100.0	60
28/09/06	7:00	0.00	0.3	0.000	0.123	23.6	48	0.03	1368	1	100.0	60
28/09/06	8:00	0.13	0.4	0.000	0.141	24.9	48	0.08	1368	1	100.0	60
28/09/06	9:00	0.17	0.6	0.000	0.116	24.5	51	0.08	1368	1	100.0	60
28/09/06	10:00	0.09	0.5	0.000	0.125	24.6	53	0.05	1368	1	100.0	60
28/09/06	11:00	0.00	0.0	0.000	0.095	23.3	56	0.03	1368	1	100.0	60
28/09/06	12:00	0.04	0.4	0.000	0.088	23.0	56	0.03	1368	1	100.0	60
28/09/06	13:00	0.13	0.5	0.000	0.076	23.1	56	0.05	1368	1	100.0	60
28/09/06	14:00	0.17	0.6	0.000	0.083	23.2	55	0.05	1368	1	100.0	60
28/09/06	15:00	0.13	0.5	0.000	0.102	23.8	56	0.05	1368	1	100.0	60
28/09/06	16:00	0.00	0.0	0.000	0.109	23.5	57	0.03	1368	1	100.0	60
28/09/06	17:00	0.00	0.0	0.000	0.109	23.3	58	0.03	1368	1	100.0	60
28/09/06	18:00	0.00	0.0	0.000	0.095	22.7	59	0.00	1368	1	100.0	60
28/09/06	19:00	0.00	0.0	0.000	0.093	22.4	59	0.00	1368	1	100.0	60
28/09/06	20:00	0.00	0.0	0.000	0.079	22.2	60	0.00	1368	1	100.0	60
28/09/06	21:00	0.00	0.0	0.000	0.074	22.1	60	0.00	1368	1	100.0	60
28/09/06	22:00	0.00	0.0	0.000	0.076	21.9	61	0.00	1368	1	100.0	60
28/09/06	23:00	0.00	0.0	0.000	0.074	22.0	61	0.00	1368	1	100.0	60
29/09/06	00:00	0.00	0.0	0.000	0.067	21.8	61	0.00	1368	1	100.0	60

## Ivinhema 29/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
29/09/06	1:00	0.00	0.0	0.000	0.058	21.6	61	0.00	1368	1	100.0	60
29/09/06	2:00	0.00	0.0	0.000	0.049	21.4	61	0.00	1368	1	100.0	60
29/09/06	3:00	0.00	0.0	0.000	0.044	21.3	61	0.00	1368	1	100.0	60
29/09/06	4:00	0.00	0.0	0.000	0.044	21.2	62	0.00	1368	1	100.0	60
29/09/06	5:00	0.00	0.0	0.000	0.044	21.1	62	0.00	1368	1	100.0	60
29/09/06	6:00	0.00	0.0	0.000	0.053	21.1	63	0.00	1368	1	100.0	60
29/09/06	7:00	0.09	0.4	0.000	0.074	21.9	60	0.05	1368	1	100.0	60
29/09/06	8:00	0.26	0.8	0.000	0.134	25.8	52	0.13	1368	1	100.0	60
29/09/06	9:00	0.39	1.3	0.000	0.169	28.1	49	0.15	1368	1	100.0	60
29/09/06	10:00	0.73	2.1	0.000	0.211	31.4	45	0.25	1368	1	100.0	60
29/09/06	11:00	0.39	1.3	0.000	0.218	30.8	50	0.13	1368	1	100.0	60
29/09/06	12:00	1.03	4.1	0.000	0.252	32.9	43	0.33	1368	1	100.0	60
29/09/06	13:00	0.43	1.5	0.000	0.255	32.1	47	0.13	1368	1	100.0	60
29/09/06	14:00	0.69	3.0	0.000	0.292	33.4	43	0.25	1368	1	100.0	60
29/09/06	15:00	0.51	1.7	0.000	0.322	34.9	41	0.25	1368	1	100.0	60
29/09/06	16:00	0.26	0.9	0.000	0.336	35.1	44	0.15	1368	1	100.0	60
29/09/06	17:00	0.04	0.3	0.000	0.315	32.9	50	0.08	1368	1	100.0	60
29/09/06	18:00	0.00	0.0	0.000	0.257	28.9	55	0.00	1368	1	100.0	60
29/09/06	19:00	0.00	0.0	0.000	0.218	26.8	56	0.03	1368	1	100.0	60
29/09/06	20:00	0.00	0.0	0.000	0.164	25.2	56	0.03	1368	1	100.0	60
29/09/06	21:00	0.00	0.0	0.000	0.118	23.9	57	0.00	1368	1	100.0	60
29/09/06	22:00	0.00	0.0	0.000	0.109	23.3	58	0.00	1368	1	100.0	60
29/09/06	23:00	0.00	0.0	0.000	0.146	23.7	58	0.03	1368	1	100.0	60
30/09/06	00:00	0.00	0.0	0.000	0.111	23.3	58	0.03	1368	1	100.0	60

## Ivinhema 30/09/06

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
30/09/06	1:00	0.00	0.0	0.000	0.095	22.5	59	0.00	1368	1	100.0	60
30/09/06	2:00	0.00	0.0	0.000	0.086	22.3	59	0.03	1368	1	100.0	60
30/09/06	3:00	0.00	0.0	0.000	0.056	21.7	59	0.03	1368	1	100.0	60
30/09/06	4:00	0.00	0.0	0.000	0.023	21.0	60	0.00	1368	1	100.0	60
30/09/06	5:00	0.00	0.0	0.000	0.002	20.3	61	0.00	1368	1	100.0	60
30/09/06	6:00	0.00	0.0	0.000	0.007	20.3	61	0.00	1307	1	95.5	60
30/09/06	7:00	0.09	0.4	0.000	0.046	21.3	57	0.05	1368	1	100.0	60
30/09/06	8:00	0.21	0.8	0.000	0.090	24.2	51	0.13	1368	1	100.0	60
30/09/06	9:00	0.34	0.9	0.000	0.130	26.6	50	0.13	1368	1	100.0	60
30/09/06	10:00	0.60	2.0	0.000	0.171	29.0	43	0.20	1368	1	100.0	60
30/09/06	11:00	0.69	1.9	0.000	0.215	31.7	45	0.23	1368	1	100.0	60
30/09/06	12:00	0.60	1.6	0.000	0.236	31.7	45	0.20	1368	1	100.0	60
30/09/06	13:00	0.56	2.0	0.000	0.262	32.7	46	0.18	1368	1	100.0	60
30/09/06	14:00	0.30	1.0	0.000	0.275	31.6	49	0.10	1368	1	100.0	60
30/09/06	15:00	0.30	0.8	0.000	0.296	31.8	47	0.15	1368	1	100.0	60
30/09/06	16:00	0.17	0.5	0.000	0.319	31.9	49	0.10	1368	1	100.0	60
30/09/06	17:00	0.00	0.3	0.000	0.313	30.9	52	0.08	1368	1	100.0	60
30/09/06	18:00	0.00	0.0	0.000	0.255	28.1	55	0.00	1368	1	100.0	60
30/09/06	19:00	0.00	0.0	0.000	0.211	25.9	56	0.03	1368	1	100.0	60
30/09/06	20:00	0.00	0.0	0.000	0.204	25.1	57	0.03	1368	1	100.0	60
30/09/06	21:00	0.00	0.0	0.000	0.183	24.6	57	0.03	1368	1	100.0	60
30/09/06	22:00	0.00	0.0	0.000	0.164	24.1	57	0.03	1368	1	100.0	60
30/09/06	23:00	0.00	0.0	0.000	0.132	23.4	57	0.03	1368	1	100.0	60
1/10/06	00:00	0.00	0.0	0.000	0.072	22.3	59	0.03	1368	1	100.0	60