

## Ivinhema 1/06/07

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
1/06/07	1:00	15.0	15.5	14.7	85	12.5	3.2	ENE	3.22	11.3	NE	15.0	15.2	15.1	758.2	0.0	0.0	0	0.00	0	0.0
1/06/07	2:00	14.0	14.9	13.3	89	12.2	1.6	NE	1.61	9.7	ENE	14.0	14.1	14.1	758.0	0.0	0.0	0	0.00	0	0.0
1/06/07	3:00	12.7	13.3	12.5	92	11.5	0.0	---	0.00	0.0	---	12.7	12.8	12.8	757.8	0.0	0.0	0	0.00	0	0.0
1/06/07	4:00	12.6	12.9	12.4	92	11.3	1.6	NE	1.61	9.7	ENE	12.6	12.7	12.7	757.6	0.0	0.0	0	0.00	0	0.0
1/06/07	5:00	13.2	13.7	12.9	90	11.6	1.6	ENE	1.61	9.7	ENE	13.2	13.3	13.3	758.0	0.0	0.0	0	0.00	0	0.0
1/06/07	6:00	13.8	13.8	13.7	91	12.3	0.0	ENE	0.00	6.4	ENE	13.8	13.9	13.9	758.4	0.0	0.0	0	0.00	0	0.0
1/06/07	7:00	14.1	15.0	13.5	89	12.3	1.6	ENE	1.61	11.3	NE	14.1	14.2	14.2	758.9	0.0	0.0	20	1.72	46	0.0
1/06/07	8:00	16.0	17.0	15.0	80	12.5	4.8	NE	4.83	16.1	NE	16.0	16.2	15.9	759.0	0.0	0.0	79	6.79	116	0.0
1/06/07	9:00	18.0	19.6	17.0	68	12.0	11.3	ENE	11.27	19.3	E	17.6	17.7	16.0	759.1	0.0	0.0	154	13.25	406	0.2
1/06/07	10:00	20.3	21.2	19.6	64	13.2	12.9	NE	12.87	27.4	NE	20.3	20.3	18.4	758.6	0.0	0.0	245	21.07	311	0.4
1/06/07	11:00	21.7	22.7	20.7	61	13.8	11.3	NE	11.27	22.5	NE	21.7	21.7	20.3	757.9	0.0	0.0	282	24.26	447	0.5
1/06/07	12:00	23.5	24.9	22.4	54	13.7	11.3	NE	11.27	22.5	NE	23.5	23.5	22.3	756.8	0.0	0.0	346	29.76	602	0.5
1/06/07	13:00	25.1	25.5	24.8	53	14.8	8.0	NE	8.05	20.9	ENE	25.1	25.1	24.7	756.1	0.0	0.0	259	22.28	523	0.4
1/06/07	14:00	26.1	26.4	25.5	53	15.8	3.2	NE	3.22	12.9	NNE	26.1	26.4	26.4	755.6	0.0	0.0	184	15.83	255	0.3
1/06/07	15:00	26.7	27.2	26.4	56	17.2	1.6	NNE	1.61	11.3	NNE	26.7	27.3	27.3	755.3	0.0	0.0	140	12.04	176	0.0
1/06/07	16:00	25.0	27.2	23.7	72	19.6	0.0	E	0.00	4.8	E	25.0	26.2	26.2	755.4	0.0	0.0	54	4.64	151	0.0
1/06/07	17:00	23.2	23.7	22.8	75	18.5	0.0	---	0.00	0.0	---	23.2	24.2	24.2	755.7	0.0	0.0	8	0.69	26	0.0
1/06/07	18:00	22.4	22.9	21.6	82	19.2	0.0	---	0.00	0.0	---	22.4	23.4	23.4	756.4	0.0	0.0	0	0.00	0	0.0
1/06/07	19:00	21.7	22.4	21.3	76	17.3	1.6	NNW	1.61	16.1	NNW	21.7	22.3	22.3	756.9	0.2	0.0	0	0.00	0	0.0
1/06/07	20:00	21.3	22.3	20.8	82	18.1	3.2	NW	3.22	12.9	WNW	21.3	22.3	22.3	757.7	0.0	0.0	0	0.00	0	0.0
1/06/07	21:00	20.8	21.2	20.2	83	17.8	8.0	WSW	8.05	25.7	W	20.8	21.8	21.1	758.6	0.0	0.0	0	0.00	0	0.0
1/06/07	22:00	19.3	20.2	18.7	87	17.1	12.9	WSW	12.87	33.8	W	19.1	20.3	18.3	759.3	0.0	0.0	0	0.00	0	0.0
1/06/07	23:00	18.5	18.9	18.1	89	16.7	6.4	WSW	6.44	22.5	W	18.5	19.2	18.9	759.2	0.0	0.0	0	0.00	0	0.0
2/06/07	00:00	17.8	18.1	17.4	89	16.0	4.8	WSW	4.83	20.9	WSW	17.8	18.4	18.2	759.9	0.6	14.2	0	0.00	0	0.0

## Ivinhema 2/06/07

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
2/06/07	1:00	16.7	17.4	16.2	92	15.4	9.7	WSW	9.66	25.7	WSW	16.1	17.0	15.6	759.6	1.8	6.6	0	0.00	0	0.0
2/06/07	2:00	15.9	16.2	15.6	93	14.8	6.4	WSW	6.44	19.3	WSW	15.7	16.2	15.6	759.3	2.6	11.0	0	0.00	0	0.0
2/06/07	3:00	15.3	15.6	15.2	94	14.4	8.0	WSW	8.05	19.3	WSW	14.7	15.5	14.3	758.8	1.0	7.6	0	0.00	0	0.0
2/06/07	4:00	15.1	15.2	15.0	95	14.3	1.6	W	1.61	9.7	W	15.1	15.2	15.2	758.9	0.8	2.2	0	0.00	0	0.0
2/06/07	5:00	15.0	15.0	14.9	95	14.2	0.0	W	0.00	8.0	NNW	15.0	15.1	15.1	759.4	0.8	9.8	0	0.00	0	0.0
2/06/07	6:00	14.9	14.9	14.8	95	14.1	1.6	WNW	1.61	9.7	W	14.9	15.0	15.0	759.9	0.2	0.0	0	0.00	0	0.0
2/06/07	7:00	14.9	14.9	14.8	94	14.0	3.2	W	3.22	12.9	W	14.9	15.1	15.0	760.2	0.0	0.0	2	0.17	12	0.0
2/06/07	8:00	15.1	15.3	14.9	92	13.8	8.0	W	8.05	17.7	SW	14.3	15.2	14.0	760.5	0.0	0.0	45	3.87	81	0.0
2/06/07	9:00	15.6	15.9	15.3	88	13.6	6.4	W	6.44	12.9	WSW	15.2	15.8	15.1	760.9	0.0	0.0	92	7.91	155	0.1
2/06/07	10:00	16.3	16.4	15.9	83	13.4	3.2	WNW	3.22	11.3	WNW	16.3	16.6	16.5	760.6	0.0	0.0	145	12.47	197	0.3
2/06/07	11:00	16.8	17.3	16.4	80	13.3	6.4	W	6.44	14.5	SW	16.7	17.1	16.6	760.3	0.0	0.0	172	14.79	310	0.4
2/06/07	12:00	17.8	18.2	17.3	76	13.5	1.6	W	1.61	12.9	WSW	17.8	18.0	18.0	759.6	0.0	0.0	246	21.16	347	0.6
2/06/07	13:00	18.5	18.7	18.2	74	13.8	1.6	WSW	1.61	11.3	WSW	18.5	18.7	18.7	759.0	0.0	0.0	219	18.84	352	0.5
2/06/07	14:00	19.0	19.1	18.7	75	14.5	0.0	SW	0.00	4.8	SW	19.0	19.3	19.3	758.6	0.0	0.0	160	13.76	245	0.3
2/06/07	15:00	18.6	18.8	18.4	76	14.2	0.0	---	0.00	0.0	---	18.6	18.9	18.9	758.7	0.0	0.0	68	5.85	93	0.0
2/06/07	16:00	18.7	18.8	18.5	80	15.1	0.0	---	0.00	0.0	---	18.7	19.4	19.4	758.9	0.2	0.0	48	4.13	95	0.0
2/06/07	17:00	18.2	18.5	17.7	85	15.6	0.0	---	0.00	0.0	---	18.2	18.8	18.8	759.1	0.0	0.0	10	0.86	21	0.0
2/06/07	18:00	17.3	17.7	17.0	90	15.6	0.0	---	0.00	0.0	---	17.3	17.8	17.8	759.5	0.0	0.0	0	0.00	0	0.0
2/06/07	19:00	16.5	17.0	16.2	87	14.3	0.0	---	0.00	0.0	---	16.5	16.9	16.9	759.8	0.0	0.0	0	0.00	0	0.0
2/06/07	20:00	16.0	16.2	15.7	86	13.7	0.0	WSW	0.00	1.6	WSW	16.0	16.3	16.3	760.3	0.0	0.0	0	0.00	0	0.0
2/06/07	21:00	15.2	15.7	14.6	86	12.9	6.4	WSW	6.44	16.1	SW	14.8	15.4	14.7	760.7	0.0	0.0	0	0.00	0	0.0
2/06/07	22:00	13.8	14.6	13.3	89	12.1	4.8	WSW	4.83	16.1	WSW	13.6	13.9	13.4	760.9	0.0	0.0	0	0.00	0	0.0
2/06/07	23:00	13.2	13.3	13.0	89	11.4	6.4	WSW	6.44	14.5	WSW	12.4	13.3	12.4	761.2	0.0	0.0	0	0.00	0	0.0
3/06/07	00:00	12.9	13.0	12.8	86	10.7	3.2	WSW	3.22	12.9	WSW	12.9	13.0	12.8	761.4	0.0	0.0	0	0.00	0	0.0

## Ivinhema 3/06/07

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
3/06/07	1:00	12.7	12.9	12.5	85	10.3	9.7	WSW	9.66	17.7	W	11.2	12.8	10.9	761.5	0.0	0.0	0	0.00	0	0.0	0.0
3/06/07	2:00	12.6	12.7	12.3	87	10.4	8.0	WSW	8.05	17.7	WSW	11.3	12.6	11.1	761.4	0.0	0.0	0	0.00	0	0.0	0.0
3/06/07	3:00	12.2	12.4	11.8	84	9.5	12.9	WSW	12.87	20.9	SW	10.1	12.2	9.7	761.3	0.0	0.0	0	0.00	0	0.0	0.0
3/06/07	4:00	11.6	11.8	11.2	85	9.1	9.7	WSW	9.66	19.3	WSW	9.8	11.6	9.6	761.6	0.0	0.0	0	0.00	0	0.0	0.0
3/06/07	5:00	11.0	11.2	10.8	85	8.6	8.0	WSW	8.05	20.9	WSW	9.4	11.1	9.4	761.8	0.0	0.0	0	0.00	0	0.0	0.0
3/06/07	6:00	10.1	10.8	9.2	90	8.5	4.8	WSW	4.83	16.1	SW	9.1	10.2	9.3	762.6	0.0	0.0	0	0.00	0	0.0	0.0
3/06/07	7:00	8.8	9.2	8.7	92	7.5	0.0	W	0.00	4.8	W	8.8	8.9	8.9	763.5	0.0	0.0	29	2.49	83	0.0	0.0
3/06/07	8:00	10.0	10.9	9.1	84	7.4	9.7	WSW	9.66	20.9	W	7.9	10.1	7.9	764.0	0.0	0.0	148	12.73	213	0.1	0.1
3/06/07	9:00	12.0	13.3	10.9	73	7.3	12.9	WSW	12.87	22.5	WSW	9.8	11.7	9.2	764.3	0.0	0.0	303	26.06	384	0.4	0.4
3/06/07	10:00	13.9	14.8	13.2	66	7.6	14.5	SW	14.48	22.5	SW	12.1	13.3	10.7	764.5	0.0	0.0	419	36.04	466	0.7	0.7
3/06/07	11:00	15.6	16.4	14.8	55	6.6	12.9	SW	12.87	20.9	SSW	14.4	14.7	12.5	764.3	0.0	0.0	500	43.01	540	0.9	0.9
3/06/07	12:00	17.3	18.2	16.4	45	5.2	12.9	SSW	12.87	27.4	SW	16.5	16.1	13.9	763.7	0.0	0.0	523	44.98	556	0.9	0.9
3/06/07	13:00	18.8	19.6	17.9	37	3.8	12.9	SSW	12.87	29.0	SSW	18.5	17.4	15.4	763.1	0.0	0.0	501	43.09	531	0.9	0.9
3/06/07	14:00	19.9	20.3	19.5	35	4.0	12.9	SW	12.87	29.0	SSW	19.8	18.4	16.5	762.8	0.0	0.0	428	36.81	505	0.7	0.7
3/06/07	15:00	20.2	20.4	19.6	40	6.1	11.3	SW	11.27	22.5	SW	20.2	19.2	17.7	762.8	0.0	0.0	302	25.98	377	0.4	0.4
3/06/07	16:00	18.9	19.7	17.7	52	8.8	9.7	WSW	9.66	22.5	W	18.8	18.0	16.7	763.1	0.0	0.0	158	13.59	257	0.1	0.1
3/06/07	17:00	15.9	17.7	13.7	69	10.2	3.2	W	3.22	4.8	W	15.9	15.4	15.3	763.5	0.0	0.0	30	2.58	95	0.0	0.0
3/06/07	18:00	12.4	13.7	11.9	72	7.5	3.2	W	3.22	8.0	W	12.4	12.0	11.8	764.3	0.0	0.0	0	0.00	0	0.0	0.0
3/06/07	19:00	10.7	12.2	9.6	82	7.8	1.6	W	1.61	4.8	W	10.7	10.7	10.7	764.7	0.0	0.0	0	0.00	0	0.0	0.0
3/06/07	20:00	9.6	9.7	9.5	79	6.1	1.6	WSW	1.61	8.0	WSW	9.6	9.6	9.6	765.0	0.0	0.0	0	0.00	0	0.0	0.0
3/06/07	21:00	8.8	9.5	7.9	86	6.6	3.2	WSW	3.22	11.3	W	8.4	8.8	8.4	765.1	0.0	0.0	0	0.00	0	0.0	0.0
3/06/07	22:00	7.6	8.4	7.2	83	4.9	1.6	WSW	1.61	12.9	WSW	7.6	7.6	7.6	764.8	0.0	0.0	0	0.00	0	0.0	0.0
3/06/07	23:00	7.4	8.6	6.6	89	5.7	0.0	WSW	0.00	9.7	WSW	7.4	7.5	7.5	764.9	0.0	0.0	0	0.00	0	0.0	0.0
4/06/07	00:00	6.7	6.8	6.6	88	4.9	0.0	---	0.00	0.0	---	6.7	6.7	6.7	764.8	0.0	0.0	0	0.00	0	0.0	0.0

## Ivinhema 4/06/07

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
4/06/07	1:00	6.6	7.0	6.4	89	4.9	0.0	---	0.00	0.0	---	6.6	6.7	6.7	764.6	0.0	0.0	0	0.00	0	0.0
4/06/07	2:00	6.1	6.6	5.6	92	4.9	0.0	---	0.00	0.0	---	6.1	6.1	6.1	764.5	0.0	0.0	0	0.00	0	0.0
4/06/07	3:00	5.3	5.7	4.3	93	4.2	0.0	---	0.00	0.0	---	5.3	5.3	5.3	764.4	0.0	0.0	0	0.00	0	0.0
4/06/07	4:00	4.1	4.3	3.8	94	3.2	0.0	---	0.00	0.0	---	4.1	4.1	4.1	764.3	0.0	0.0	0	0.00	0	0.0
4/06/07	5:00	3.3	3.8	3.1	95	2.6	0.0	---	0.00	0.0	---	3.3	3.3	3.3	764.7	0.0	0.0	0	0.00	0	0.0
4/06/07	6:00	3.3	3.7	2.9	95	2.6	0.0	---	0.00	0.0	---	3.3	3.3	3.3	765.1	0.0	0.0	0	0.00	0	0.0
4/06/07	7:00	2.9	4.5	2.3	96	2.4	0.0	---	0.00	0.0	---	2.9	2.9	2.9	765.6	0.0	0.0	53	4.56	128	0.0
4/06/07	8:00	6.9	9.4	4.5	92	5.7	0.0	---	0.00	0.0	---	6.9	6.9	6.9	765.5	0.0	0.0	198	17.03	282	0.2
4/06/07	9:00	11.3	12.9	9.4	72	6.4	0.0	---	0.00	0.0	---	11.3	11.0	11.0	765.7	0.0	0.0	352	30.28	412	0.5
4/06/07	10:00	14.1	15.4	12.9	64	7.3	1.6	SSW	1.61	11.3	SSW	14.1	13.5	13.5	765.4	0.0	0.0	462	39.74	507	0.7
4/06/07	11:00	16.3	17.4	15.4	55	7.3	4.8	SSW	4.83	16.1	SW	16.3	15.4	15.2	764.6	0.0	0.0	534	45.93	568	0.9
4/06/07	12:00	18.4	19.2	17.4	43	5.6	6.4	SSW	6.44	19.3	N	18.4	17.3	17.0	763.6	0.0	0.0	551	47.39	572	1.0
4/06/07	13:00	19.6	20.1	19.1	37	4.5	4.8	SSW	4.83	17.7	SSE	19.6	18.3	18.3	762.3	0.0	0.0	521	44.81	572	0.9
4/06/07	14:00	20.2	20.8	19.8	31	2.5	1.6	SSW	1.61	16.1	SSW	20.2	18.3	18.3	761.9	0.0	0.0	424	36.47	533	0.6
4/06/07	15:00	20.8	21.1	20.5	33	3.9	0.0	E	0.00	9.7	ENE	20.8	19.1	19.1	761.4	0.0	0.0	308	26.49	454	0.4
4/06/07	16:00	20.9	21.4	19.1	48	9.5	0.0	SW	0.00	8.0	SW	20.9	19.9	19.9	761.5	0.0	0.0	166	14.28	269	0.0
4/06/07	17:00	17.3	19.1	15.3	61	9.7	0.0	SSW	0.00	4.8	SSW	17.3	16.8	16.8	761.7	0.0	0.0	34	2.92	113	0.0
4/06/07	18:00	13.8	15.3	12.3	72	8.8	0.0	---	0.00	0.0	---	13.8	13.4	13.4	761.9	0.0	0.0	0	0.00	0	0.0
4/06/07	19:00	11.0	12.3	10.1	82	8.0	0.0	---	0.00	0.0	---	11.0	11.0	11.0	762.1	0.0	0.0	0	0.00	0	0.0
4/06/07	20:00	9.6	10.1	9.2	87	7.5	0.0	---	0.00	0.0	---	9.6	9.7	9.7	762.1	0.0	0.0	0	0.00	0	0.0
4/06/07	21:00	8.5	9.3	7.5	89	6.8	0.0	---	0.00	0.0	---	8.5	8.6	8.6	762.1	0.0	0.0	0	0.00	0	0.0
4/06/07	22:00	7.1	7.9	5.8	92	5.9	0.0	---	0.00	0.0	---	7.1	7.2	7.2	762.3	0.0	0.0	0	0.00	0	0.0
4/06/07	23:00	5.7	5.9	5.5	94	4.8	0.0	---	0.00	0.0	---	5.7	5.7	5.7	762.2	0.0	0.0	0	0.00	0	0.0
5/06/07	00:00	5.8	5.9	5.6	95	5.0	0.0	---	0.00	0.0	---	5.8	5.8	5.8	762.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 5/06/07

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
5/06/07	1:00	5.1	5.7	4.2	95	4.3	0.0	---	0.00	0.0	---	5.1	5.1	5.1	761.9	0.0	0.0	0	0.00	0	0.0
5/06/07	2:00	4.1	4.5	3.6	96	3.5	0.0	---	0.00	0.0	---	4.1	4.1	4.1	761.6	0.0	0.0	0	0.00	0	0.0
5/06/07	3:00	3.9	4.5	3.4	96	3.4	0.0	---	0.00	0.0	---	3.9	3.9	3.9	761.5	0.0	0.0	0	0.00	0	0.0
5/06/07	4:00	3.8	4.1	3.5	96	3.2	0.0	---	0.00	0.0	---	3.8	3.8	3.8	761.3	0.0	0.0	0	0.00	0	0.0
5/06/07	5:00	3.8	4.6	3.4	96	3.3	0.0	---	0.00	0.0	---	3.8	3.8	3.8	761.7	0.0	0.0	0	0.00	0	0.0
5/06/07	6:00	4.6	4.7	4.2	96	4.0	0.0	---	0.00	0.0	---	4.6	4.6	4.6	762.6	0.0	0.0	0	0.00	0	0.0
5/06/07	7:00	4.0	4.6	3.8	96	3.4	0.0	---	0.00	0.0	---	4.0	4.1	4.1	763.4	0.2	0.0	32	2.75	106	0.0
5/06/07	8:00	6.3	7.8	4.6	97	5.9	0.0	NW	0.00	1.6	NW	6.3	6.4	6.4	763.9	0.0	0.0	110	9.46	223	0.1
5/06/07	9:00	8.8	10.2	7.7	97	8.4	0.0	S	0.00	4.8	S	8.8	9.1	9.1	763.9	0.0	0.0	202	17.37	475	0.4
5/06/07	10:00	11.7	13.3	10.2	88	9.7	0.0	ESE	0.00	8.0	N	11.7	11.7	11.7	763.2	0.0	0.0	469	40.34	514	0.7
5/06/07	11:00	16.1	18.1	13.3	61	8.5	4.8	E	4.83	11.3	E	16.1	15.5	15.2	762.4	0.0	0.0	531	45.67	551	0.9
5/06/07	12:00	19.5	20.5	18.1	44	6.9	3.2	E	3.22	12.9	E	19.5	18.4	18.4	761.7	0.0	0.0	552	47.48	558	1.0
5/06/07	13:00	21.1	21.6	20.5	48	9.6	3.2	E	3.22	16.1	E	21.1	20.1	20.1	760.9	0.0	0.0	517	44.47	544	0.9
5/06/07	14:00	21.7	22.2	21.4	45	9.3	1.6	ESE	1.61	11.3	SSE	21.7	20.7	20.7	760.3	0.0	0.0	436	37.50	482	0.6
5/06/07	15:00	22.3	22.4	22.1	45	9.8	0.0	SE	0.00	8.0	ESE	22.3	21.4	21.4	760.0	0.0	0.0	314	27.01	380	0.4
5/06/07	16:00	22.2	22.4	22.0	51	11.5	0.0	ESE	0.00	8.0	ESE	22.2	21.4	21.4	759.8	0.0	0.0	172	14.79	245	0.0
5/06/07	17:00	20.9	22.1	19.1	67	14.6	0.0	---	0.00	0.0	---	20.9	20.9	20.9	759.8	0.0	0.0	33	2.84	95	0.0
5/06/07	18:00	17.4	19.1	15.6	76	13.2	0.0	---	0.00	0.0	---	17.4	17.6	17.6	760.1	0.0	0.0	0	0.00	0	0.0
5/06/07	19:00	14.2	15.6	12.8	88	12.2	0.0	---	0.00	0.0	---	14.2	14.3	14.3	760.5	0.0	0.0	0	0.00	0	0.0
5/06/07	20:00	12.7	12.9	12.3	90	11.1	0.0	---	0.00	0.0	---	12.7	12.8	12.8	760.4	0.0	0.0	0	0.00	0	0.0
5/06/07	21:00	11.7	12.3	11.1	93	10.6	0.0	---	0.00	0.0	---	11.7	11.8	11.8	760.1	0.0	0.0	0	0.00	0	0.0
5/06/07	22:00	10.4	11.2	9.9	94	9.5	0.0	---	0.00	0.0	---	10.4	10.7	10.7	760.3	0.0	0.0	0	0.00	0	0.0
5/06/07	23:00	9.6	10.1	9.2	95	8.8	0.0	SSW	0.00	1.6	SSW	9.6	9.8	9.8	760.2	0.0	0.0	0	0.00	0	0.0
6/06/07	00:00	9.7	10.1	9.4	95	9.0	0.0	---	0.00	0.0	---	9.7	10.0	10.0	760.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 6/06/07

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
6/06/07	1:00	9.0	9.8	8.6	95	8.2	0.0	---	0.00	0.0	---	9.0	9.2	9.2	759.7	0.0	0.0	0	0.00	0	0.0
6/06/07	2:00	9.5	9.9	9.0	94	8.6	0.0	---	0.00	0.0	---	9.5	9.8	9.8	759.1	0.0	0.0	0	0.00	0	0.0
6/06/07	3:00	8.8	9.6	8.4	94	7.9	0.0	---	0.00	0.0	---	8.8	9.1	9.1	759.2	0.0	0.0	0	0.00	0	0.0
6/06/07	4:00	8.6	8.7	8.4	95	7.9	0.0	---	0.00	0.0	---	8.6	8.8	8.8	759.6	0.0	0.0	0	0.00	0	0.0
6/06/07	5:00	9.0	9.2	8.7	95	8.2	0.0	---	0.00	0.0	---	9.0	9.2	9.2	759.8	0.0	0.0	0	0.00	0	0.0
6/06/07	6:00	9.6	9.8	9.2	95	8.8	0.0	---	0.00	0.0	---	9.6	9.8	9.8	760.2	0.0	0.0	0	0.00	0	0.0
6/06/07	7:00	9.8	10.9	9.3	96	9.2	0.0	---	0.00	0.0	---	9.8	10.1	10.1	760.7	0.0	0.0	18	1.55	32	0.0
6/06/07	8:00	12.2	13.5	11.1	91	10.8	0.0	---	0.00	0.0	---	12.2	12.3	12.3	761.0	0.0	0.0	83	7.14	139	0.0
6/06/07	9:00	15.6	17.4	13.5	74	10.9	3.2	E	3.22	12.9	E	15.6	15.3	15.3	761.0	0.0	0.0	207	17.80	408	0.2
6/06/07	10:00	19.4	20.7	17.4	59	11.2	9.7	E	9.66	17.7	E	19.4	19.3	18.1	760.2	0.0	0.0	438	37.67	514	0.5
6/06/07	11:00	22.2	23.6	20.7	51	11.5	9.7	E	9.66	20.9	ENE	22.2	21.4	20.4	759.2	0.0	0.0	496	42.66	519	0.6
6/06/07	12:00	24.3	25.5	23.3	44	11.3	8.0	E	8.05	22.5	NNE	24.3	23.7	23.3	758.3	0.0	0.0	509	43.78	514	0.7
6/06/07	13:00	26.0	26.7	25.3	43	12.5	4.8	E	4.83	25.7	N	26.0	25.9	25.9	757.5	0.0	0.0	477	41.03	500	0.6
6/06/07	14:00	27.7	28.6	26.7	46	15.0	6.4	NE	6.44	20.9	NE	27.7	28.2	28.2	756.9	0.0	0.0	412	35.44	445	0.4
6/06/07	15:00	26.6	27.7	25.2	57	17.3	3.2	ESE	3.22	12.9	SE	26.6	27.3	27.3	756.7	0.0	0.0	217	18.66	436	0.1
6/06/07	16:00	24.7	25.2	24.3	63	17.2	0.0	ESE	0.00	8.0	E	24.7	24.9	24.9	756.8	0.0	0.0	80	6.88	128	0.0
6/06/07	17:00	24.0	24.6	23.3	60	15.8	0.0	ESE	0.00	6.4	ESE	24.0	24.0	24.0	756.7	0.0	0.0	34	2.92	107	0.0
6/06/07	18:00	22.4	23.3	21.6	65	15.5	0.0	E	0.00	8.0	E	22.4	22.6	22.6	756.9	0.0	0.0	0	0.00	0	0.0
6/06/07	19:00	20.8	21.6	18.9	76	16.4	0.0	---	0.00	0.0	---	20.8	21.4	21.4	757.3	0.0	0.0	0	0.00	0	0.0
6/06/07	20:00	18.0	18.9	17.3	83	15.1	0.0	---	0.00	0.0	---	18.0	18.6	18.6	757.6	0.0	0.0	0	0.00	0	0.0
6/06/07	21:00	17.3	17.9	16.6	85	14.8	0.0	---	0.00	0.0	---	17.3	17.8	17.8	757.7	0.0	0.0	0	0.00	0	0.0
6/06/07	22:00	16.4	16.7	15.8	88	14.4	0.0	---	0.00	0.0	---	16.4	16.7	16.7	757.8	0.0	0.0	0	0.00	0	0.0
6/06/07	23:00	14.8	15.8	14.3	92	13.5	0.0	---	0.00	0.0	---	14.8	14.9	14.9	757.9	0.0	0.0	0	0.00	0	0.0
7/06/07	00:00	14.0	14.3	13.7	93	12.9	0.0	---	0.00	0.0	---	14.0	14.1	14.1	758.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 7/06/07

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
7/06/07	1:00	13.5	13.9	13.0	94	12.6	0.0	---	0.00	0.0	---	13.5	13.6	13.6	758.1	0.0	0.0	0	0.00	0	0.0
7/06/07	2:00	13.1	13.3	12.9	95	12.3	0.0	---	0.00	0.0	---	13.1	13.2	13.2	758.0	0.0	0.0	0	0.00	0	0.0
7/06/07	3:00	12.9	13.3	12.7	96	12.3	0.0	---	0.00	0.0	---	12.9	13.1	13.1	758.1	0.0	0.0	0	0.00	0	0.0
7/06/07	4:00	12.4	12.8	12.3	96	11.8	0.0	---	0.00	0.0	---	12.4	12.6	12.6	758.3	0.0	0.0	0	0.00	0	0.0
7/06/07	5:00	12.1	12.3	11.9	96	11.4	0.0	---	0.00	0.0	---	12.1	12.2	12.2	758.7	0.0	0.0	0	0.00	0	0.0
7/06/07	6:00	11.7	12.1	11.4	96	11.1	0.0	---	0.00	0.0	---	11.7	11.9	11.9	759.2	0.0	0.0	0	0.00	0	0.0
7/06/07	7:00	11.3	12.8	10.9	96	10.7	0.0	---	0.00	0.0	---	11.3	11.5	11.5	759.7	0.0	0.0	36	3.10	102	0.0
7/06/07	8:00	15.2	17.3	12.8	86	12.8	1.6	NE	1.61	12.9	NE	15.2	15.3	15.3	759.7	0.0	0.0	177	15.22	255	0.0
7/06/07	9:00	19.6	21.1	17.3	70	13.9	12.9	ENE	12.87	22.5	ENE	19.4	19.5	17.5	759.5	0.0	0.0	322	27.70	382	0.3
7/06/07	10:00	23.1	25.0	21.1	60	14.9	9.7	ENE	9.66	19.3	NE	23.1	23.1	22.1	758.9	0.0	0.0	430	36.98	472	0.5
7/06/07	11:00	26.1	27.1	25.0	55	16.4	11.3	NE	11.27	20.9	NE	26.1	26.6	25.7	758.4	0.0	0.0	497	42.75	514	0.6
7/06/07	12:00	27.9	28.7	27.1	51	16.8	8.0	NE	8.05	19.3	E	27.9	28.7	28.4	757.7	0.0	0.0	516	44.38	519	0.7
7/06/07	13:00	29.3	30.1	28.4	47	16.9	4.8	N	4.83	19.3	NNE	29.3	30.1	30.1	756.8	0.0	0.0	488	41.97	512	0.6
7/06/07	14:00	30.4	30.7	29.9	44	16.8	4.8	N	4.83	19.3	N	30.4	30.9	30.9	756.5	0.0	0.0	430	36.98	468	0.4
7/06/07	15:00	30.2	30.7	29.5	43	16.3	3.2	N	3.22	17.7	NW	30.2	30.6	30.6	756.5	0.0	0.0	257	22.10	385	0.3
7/06/07	16:00	30.0	30.6	29.1	48	17.8	4.8	N	4.83	16.1	NNW	30.0	30.8	30.8	756.6	0.0	0.0	163	14.02	230	0.0
7/06/07	17:00	27.6	29.1	25.8	61	19.4	0.0	---	0.00	0.0	---	27.6	28.7	28.7	757.0	0.0	0.0	31	2.67	91	0.0
7/06/07	18:00	24.2	25.8	23.3	69	18.2	0.0	---	0.00	0.0	---	24.2	25.1	25.1	757.3	0.0	0.0	0	0.00	0	0.0
7/06/07	19:00	22.4	23.7	20.9	79	18.6	0.0	---	0.00	0.0	---	22.4	23.4	23.4	757.5	0.0	0.0	0	0.00	0	0.0
7/06/07	20:00	19.2	20.9	18.7	90	17.5	0.0	---	0.00	0.0	---	19.2	20.1	20.1	757.8	0.0	0.0	0	0.00	0	0.0
7/06/07	21:00	18.4	18.9	18.1	88	16.4	0.0	---	0.00	0.0	---	18.4	19.1	19.1	757.7	0.0	0.0	0	0.00	0	0.0
7/06/07	22:00	17.6	18.9	16.7	93	16.4	0.0	---	0.00	0.0	---	17.6	18.0	18.0	758.0	0.0	0.0	0	0.00	0	0.0
7/06/07	23:00	16.4	16.7	16.1	95	15.6	0.0	---	0.00	0.0	---	16.4	16.6	16.6	758.1	0.0	0.0	0	0.00	0	0.0
8/06/07	00:00	15.9	16.4	15.5	95	15.1	0.0	---	0.00	0.0	---	15.9	16.1	16.1	758.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 8/06/07

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
8/06/07	1:00	15.5	16.1	14.8	95	14.7	0.0	---	0.00	0.0	---	15.5	15.7	15.7	758.1	0.0	0.0	0	0.00	0	0.0
8/06/07	2:00	15.3	15.6	15.0	95	14.5	0.0	---	0.00	0.0	---	15.3	15.4	15.4	757.8	0.0	0.0	0	0.00	0	0.0
8/06/07	3:00	14.1	15.2	13.6	96	13.5	0.0	---	0.00	0.0	---	14.1	14.2	14.2	757.6	0.0	0.0	0	0.00	0	0.0
8/06/07	4:00	13.5	14.1	13.0	96	12.9	0.0	---	0.00	0.0	---	13.5	13.6	13.6	757.7	0.0	0.0	0	0.00	0	0.0
8/06/07	5:00	13.0	13.7	12.5	96	12.4	0.0	---	0.00	0.0	---	13.0	13.1	13.1	758.1	0.0	0.0	0	0.00	0	0.0
8/06/07	6:00	13.1	13.6	12.5	96	12.4	0.0	---	0.00	0.0	---	13.1	13.2	13.2	758.7	0.0	0.0	0	0.00	0	0.0
8/06/07	7:00	12.8	13.3	12.6	96	12.2	0.0	---	0.00	0.0	---	12.8	12.9	12.9	759.4	0.0	0.0	32	2.75	97	0.0
8/06/07	8:00	15.9	17.9	13.3	96	15.3	0.0	---	0.00	0.0	---	15.9	16.2	16.2	759.6	0.0	0.0	172	14.79	253	0.1
8/06/07	9:00	20.1	22.2	17.9	76	15.7	0.0	---	0.00	0.0	---	20.1	20.7	20.7	759.4	0.0	0.0	323	27.78	378	0.3
8/06/07	10:00	23.6	24.7	22.2	68	17.3	0.0	---	0.00	0.0	---	23.6	24.3	24.3	759.2	0.0	0.0	424	36.47	463	0.6
8/06/07	11:00	25.8	26.7	24.7	65	18.7	0.0	---	0.00	0.0	---	25.8	26.7	26.7	758.5	0.0	0.0	489	42.06	509	0.7
8/06/07	12:00	27.4	28.0	26.7	63	19.8	0.0	---	0.00	0.0	---	27.4	28.9	28.9	757.8	0.0	0.0	509	43.78	512	0.8
8/06/07	13:00	28.7	29.3	28.0	55	18.7	4.8	E	4.83	12.9	SE	28.7	30.0	30.0	757.1	0.0	0.0	479	41.20	503	0.8
8/06/07	14:00	29.3	29.5	29.1	54	19.1	4.8	ESE	4.83	12.9	SE	29.3	30.9	30.9	756.8	0.0	0.0	404	34.75	447	0.6
8/06/07	15:00	29.3	29.6	28.9	55	19.4	4.8	ESE	4.83	11.3	SE	29.3	31.0	31.0	756.6	0.0	0.0	292	25.12	361	0.3
8/06/07	16:00	28.4	28.9	27.7	56	18.8	3.2	ESE	3.22	11.3	SE	28.4	29.7	29.7	756.5	0.0	0.0	155	13.33	223	0.0
8/06/07	17:00	26.4	27.7	25.0	61	18.3	1.6	ESE	1.61	11.3	ESE	26.4	27.4	27.4	756.6	0.0	0.0	28	2.41	86	0.0
8/06/07	18:00	24.4	25.0	23.9	64	17.1	0.0	---	0.00	0.0	---	24.4	24.8	24.8	757.1	0.0	0.0	0	0.00	0	0.0
8/06/07	19:00	23.8	24.1	23.6	64	16.6	6.4	E	6.44	12.9	E	23.8	24.2	24.2	757.3	0.0	0.0	0	0.00	0	0.0
8/06/07	20:00	22.4	23.7	20.5	76	17.9	4.8	E	4.83	11.3	ENE	22.4	23.2	23.2	757.3	0.0	0.0	0	0.00	0	0.0
8/06/07	21:00	19.7	20.5	19.1	79	15.9	0.0	ENE	0.00	1.6	ENE	19.7	20.6	20.6	757.3	0.0	0.0	0	0.00	0	0.0
8/06/07	22:00	18.3	19.7	17.4	85	15.8	0.0	ENE	0.00	1.6	ENE	18.3	19.1	19.1	757.6	0.0	0.0	0	0.00	0	0.0
8/06/07	23:00	17.3	17.6	16.7	88	15.3	1.6	ENE	1.61	8.0	NNE	17.3	17.8	17.8	757.6	0.0	0.0	0	0.00	0	0.0
9/06/07	00:00	16.8	17.2	16.3	90	15.1	0.0	NE	0.00	3.2	NE	16.8	17.2	17.2	757.6	0.0	0.0	0	0.00	0	0.0



## Ivinhema 9/06/07

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
9/06/07	1:00	16.0	16.3	15.8	90	14.4	0.0	---	0.00	0.0	---	16.0	16.3	16.3	757.5	0.0	0.0	0	0.00	0	0.0	0.0
9/06/07	2:00	15.3	16.3	13.9	93	14.2	0.0	---	0.00	0.0	---	15.3	15.4	15.4	757.7	0.0	0.0	0	0.00	0	0.0	0.0
9/06/07	3:00	13.9	14.6	13.3	94	13.0	0.0	---	0.00	0.0	---	13.9	14.0	14.0	757.6	0.0	0.0	0	0.00	0	0.0	0.0
9/06/07	4:00	14.0	14.4	13.6	96	13.4	0.0	---	0.00	0.0	---	14.0	14.1	14.1	757.6	0.0	0.0	0	0.00	0	0.0	0.0
9/06/07	5:00	13.4	14.3	12.6	96	12.8	0.0	---	0.00	0.0	---	13.4	13.5	13.5	758.1	0.0	0.0	0	0.00	0	0.0	0.0
9/06/07	6:00	13.3	13.5	12.9	96	12.7	0.0	---	0.00	0.0	---	13.3	13.4	13.4	758.6	0.0	0.0	0	0.00	0	0.0	0.0
9/06/07	7:00	13.2	13.8	12.9	96	12.6	0.0	---	0.00	0.0	---	13.2	13.3	13.3	759.2	0.0	0.0	39	3.35	104	0.0	0.0
9/06/07	8:00	16.2	18.3	13.8	92	14.9	0.0	E	0.00	4.8	ENE	16.2	16.4	16.4	759.6	0.0	0.0	179	15.40	253	0.1	0.1
9/06/07	9:00	20.4	22.0	18.3	71	15.0	6.4	E	6.44	19.3	ENE	20.4	20.5	20.4	759.5	0.0	0.0	317	27.27	375	0.4	0.4
9/06/07	10:00	23.1	23.9	22.0	67	16.6	6.4	E	6.44	16.1	E	23.1	23.7	23.7	759.2	0.0	0.0	422	36.30	463	0.6	0.6
9/06/07	11:00	25.4	26.6	23.9	57	16.3	3.2	E	3.22	17.7	NE	25.4	25.8	25.8	758.5	0.0	0.0	489	42.06	507	0.8	0.8
9/06/07	12:00	27.1	27.9	26.4	54	17.0	3.2	ESE	3.22	12.9	ESE	27.1	27.6	27.6	757.6	0.0	0.0	509	43.78	512	0.9	0.9
9/06/07	13:00	28.5	29.1	27.8	53	18.0	3.2	E	3.22	11.3	E	28.5	29.7	29.7	756.8	0.0	0.0	477	41.03	501	0.8	0.8
9/06/07	14:00	28.9	29.3	28.9	51	17.8	4.8	E	4.83	12.9	ESE	28.9	30.1	30.1	756.3	0.0	0.0	401	34.49	445	0.6	0.6
9/06/07	15:00	29.3	29.4	29.1	52	18.5	1.6	E	1.61	11.3	ENE	29.3	30.6	30.6	756.0	0.0	0.0	295	25.37	348	0.3	0.3
9/06/07	16:00	28.3	29.1	27.4	55	18.4	3.2	E	3.22	11.3	ENE	28.3	29.4	29.4	756.1	0.0	0.0	140	12.04	220	0.0	0.0
9/06/07	17:00	26.0	27.4	24.7	65	18.9	3.2	E	3.22	9.7	E	26.0	27.0	27.0	756.4	0.0	0.0	29	2.49	84	0.0	0.0
9/06/07	18:00	24.0	24.7	23.3	68	17.7	6.4	E	6.44	11.3	E	24.0	24.8	24.8	756.6	0.0	0.0	0	0.00	0	0.0	0.0
9/06/07	19:00	23.0	23.4	22.4	69	17.0	3.2	E	3.22	11.3	ENE	23.0	23.8	23.8	757.1	0.0	0.0	0	0.00	0	0.0	0.0
9/06/07	20:00	22.1	22.5	21.7	70	16.3	1.6	E	1.61	11.3	E	22.1	22.2	22.2	757.2	0.0	0.0	0	0.00	0	0.0	0.0
9/06/07	21:00	20.0	21.7	18.4	83	17.0	0.0	ENE	0.00	4.8	ENE	20.0	21.0	21.0	757.5	0.0	0.0	0	0.00	0	0.0	0.0
9/06/07	22:00	17.5	18.4	17.1	87	15.3	1.6	ENE	1.61	11.3	NE	17.5	18.0	18.0	757.5	0.0	0.0	0	0.00	0	0.0	0.0
9/06/07	23:00	16.8	17.3	16.6	88	14.8	0.0	ENE	0.00	8.0	ENE	16.8	17.2	17.2	757.6	0.0	0.0	0	0.00	0	0.0	0.0
10/06/07	00:00	16.2	16.7	15.4	92	14.9	0.0	---	0.00	0.0	---	16.2	16.4	16.4	757.6	0.0	0.0	0	0.00	0	0.0	0.0

## Ivinhema 10/06/07

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
10/06/07	1:00	16.1	17.1	15.5	89	14.2	0.0	ESE	0.00	4.8	E	16.1	16.4	16.4	757.5	0.0	0.0	0	0.00	0	0.0
10/06/07	2:00	17.0	17.4	16.4	86	14.6	0.0	E	0.00	8.0	N	17.0	17.4	17.4	757.5	0.0	0.0	0	0.00	0	0.0
10/06/07	3:00	15.7	16.7	14.7	92	14.4	0.0	---	0.00	0.0	---	15.7	15.9	15.9	757.6	0.0	0.0	0	0.00	0	0.0
10/06/07	4:00	13.7	15.0	12.3	94	12.7	0.0	N	0.00	6.4	N	13.7	13.7	13.7	758.1	0.0	0.0	0	0.00	0	0.0
10/06/07	5:00	12.4	12.8	12.2	96	11.8	0.0	---	0.00	0.0	---	12.4	12.6	12.6	758.4	0.0	0.0	0	0.00	0	0.0
10/06/07	6:00	13.7	14.2	12.8	96	13.0	0.0	NNE	0.00	4.8	NNE	13.7	13.8	13.8	759.0	0.0	0.0	0	0.00	0	0.0
10/06/07	7:00	14.1	15.4	13.7	95	13.3	0.0	E	0.00	4.8	E	14.1	14.1	14.1	759.3	0.0	0.0	42	3.61	107	0.0
10/06/07	8:00	18.0	19.8	15.5	79	14.3	4.8	E	4.83	16.1	E	18.0	18.5	18.4	759.3	0.0	0.0	181	15.57	259	0.1
10/06/07	9:00	21.0	22.2	19.8	71	15.5	8.0	E	8.05	19.3	ENE	21.0	21.1	20.5	759.6	0.0	0.0	323	27.78	382	0.4
10/06/07	10:00	23.4	25.2	22.2	62	15.7	8.0	E	8.05	17.7	ESE	23.4	23.6	23.1	759.2	0.0	0.0	430	36.98	472	0.6
10/06/07	11:00	26.7	27.9	25.2	48	14.7	9.7	NE	9.66	22.5	NE	26.7	26.7	26.0	758.4	0.0	0.0	498	42.83	517	0.8
10/06/07	12:00	28.7	29.3	27.9	46	16.0	11.3	NE	11.27	20.9	ENE	28.7	29.3	28.7	757.8	0.0	0.0	518	44.55	523	0.9
10/06/07	13:00	29.6	30.9	28.9	39	14.1	6.4	E	6.44	19.3	NE	29.6	29.4	29.4	756.6	0.0	0.0	487	41.89	512	0.8
10/06/07	14:00	31.3	31.7	30.7	32	12.7	11.3	NE	11.27	20.9	NNE	31.3	30.6	30.2	756.2	0.0	0.0	412	35.44	457	0.6
10/06/07	15:00	30.4	31.7	29.3	52	19.4	3.2	E	3.22	17.7	NNE	30.4	32.2	32.2	756.0	0.0	0.0	297	25.55	359	0.3
10/06/07	16:00	28.7	29.3	27.8	60	20.2	0.0	ESE	0.00	6.4	SE	28.7	30.4	30.4	756.1	0.0	0.0	159	13.68	229	0.0
10/06/07	17:00	26.6	27.8	25.2	64	19.2	0.0	E	0.00	1.6	ESE	26.6	27.8	27.8	756.5	0.0	0.0	30	2.58	88	0.0
10/06/07	18:00	24.4	25.2	23.8	65	17.4	0.0	E	0.00	9.7	E	24.4	24.9	24.9	756.9	0.0	0.0	0	0.00	0	0.0
10/06/07	19:00	23.2	23.8	22.5	71	17.7	0.0	---	0.00	0.0	---	23.2	24.2	24.2	757.2	0.0	0.0	0	0.00	0	0.0
10/06/07	20:00	22.1	22.5	21.6	72	16.8	6.4	E	6.44	12.9	ENE	22.1	22.4	22.4	757.1	0.0	0.0	0	0.00	0	0.0
10/06/07	21:00	20.7	21.6	19.7	78	16.7	6.4	ENE	6.44	14.5	E	20.7	21.5	21.4	757.3	0.0	0.0	0	0.00	0	0.0
10/06/07	22:00	20.2	20.5	19.4	80	16.6	4.8	ENE	4.83	12.9	ENE	20.2	21.2	21.2	757.1	0.0	0.0	0	0.00	0	0.0
10/06/07	23:00	18.3	19.4	17.7	84	15.5	0.0	E	0.00	9.7	E	18.3	19.0	19.0	757.2	0.0	0.0	0	0.00	0	0.0
11/06/07	00:00	17.3	18.2	15.9	89	15.4	1.6	ENE	1.61	9.7	ENE	17.3	17.8	17.8	757.3	0.0	0.0	0	0.00	0	0.0

## Ivinhema 11/06/07

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
11/06/07	1:00	15.4	15.8	14.4	92	14.1	0.0	ENE	0.00	1.6	ENE	15.4	15.6	15.6	757.5	0.0	0.0	0	0.00	0	0.0
11/06/07	2:00	14.6	15.3	14.2	95	13.8	0.0	---	0.00	0.0	---	14.6	14.7	14.7	757.3	0.0	0.0	0	0.00	0	0.0
11/06/07	3:00	15.7	16.1	15.0	91	14.2	0.0	---	0.00	0.0	---	15.7	15.9	15.9	757.4	0.0	0.0	0	0.00	0	0.0
11/06/07	4:00	16.7	17.7	16.1	86	14.4	3.2	E	3.22	9.7	E	16.7	17.1	17.1	757.4	0.0	0.0	0	0.00	0	0.0
11/06/07	5:00	17.8	18.2	16.1	89	15.9	3.2	E	3.22	11.3	ESE	17.8	18.3	18.3	758.1	0.0	0.0	0	0.00	0	0.0
11/06/07	6:00	15.0	16.1	13.9	93	13.9	0.0	---	0.00	0.0	---	15.0	15.1	15.1	758.9	0.0	0.0	0	0.00	0	0.0
11/06/07	7:00	13.8	14.3	13.4	92	12.5	0.0	E	0.00	1.6	E	13.8	13.9	13.9	759.4	0.0	0.0	29	2.49	79	0.0
11/06/07	8:00	17.3	20.2	14.3	80	13.8	3.2	ENE	3.22	12.9	NE	17.3	17.8	17.8	759.7	0.0	0.0	157	13.50	241	0.0
11/06/07	9:00	21.5	22.2	20.3	68	15.3	11.3	ENE	11.27	19.3	ENE	21.5	21.5	20.1	759.6	0.0	0.0	264	22.71	324	0.4
11/06/07	10:00	23.4	25.1	22.0	60	15.2	11.3	ENE	11.27	20.9	E	23.4	23.4	22.3	759.1	0.0	0.0	370	31.82	401	0.7
11/06/07	11:00	26.2	27.2	25.1	50	15.0	14.5	ENE	14.48	27.4	ENE	26.2	26.2	24.9	758.3	0.0	0.0	427	36.73	445	0.9
11/06/07	12:00	28.0	28.4	26.9	47	15.6	14.5	ENE	14.48	27.4	NE	28.0	28.6	27.5	757.6	0.0	0.0	447	38.45	454	0.9
11/06/07	13:00	28.5	28.9	28.2	48	16.4	8.0	E	8.05	22.5	NE	28.5	29.3	29.0	756.7	0.0	0.0	415	35.69	436	0.8
11/06/07	14:00	29.3	30.6	28.9	30	9.9	6.4	ESE	6.44	22.5	NE	29.3	28.3	28.3	756.0	0.0	0.0	350	30.10	387	0.6
11/06/07	15:00	30.4	30.7	30.1	30	10.9	9.7	NE	9.66	20.9	NNE	30.4	29.4	29.1	755.7	0.0	0.0	254	21.85	308	0.4
11/06/07	16:00	29.3	30.1	27.9	50	17.8	4.8	ENE	4.83	16.1	NE	29.3	30.3	30.3	755.8	0.0	0.0	118	10.15	195	0.0
11/06/07	17:00	26.2	27.9	24.9	59	17.5	0.0	ESE	0.00	1.6	ESE	26.2	27.1	27.1	756.0	0.0	0.0	33	2.84	90	0.0
11/06/07	18:00	24.2	24.9	23.3	63	16.7	0.0	ESE	0.00	3.2	ESE	24.2	24.5	24.5	756.6	0.0	0.0	0	0.00	0	0.0
11/06/07	19:00	22.4	23.3	21.6	69	16.4	0.0	---	0.00	0.0	---	22.4	22.7	22.7	757.0	0.0	0.0	0	0.00	0	0.0
11/06/07	20:00	21.3	21.6	20.5	71	15.8	3.2	E	3.22	12.9	E	21.3	21.4	21.4	756.8	0.0	0.0	0	0.00	0	0.0
11/06/07	21:00	19.2	20.5	18.3	80	15.7	4.8	ENE	4.83	9.7	ENE	19.2	20.1	20.1	756.8	0.0	0.0	0	0.00	0	0.0
11/06/07	22:00	17.9	18.2	17.7	78	14.0	6.4	ENE	6.44	11.3	ENE	17.9	18.3	17.9	756.7	0.0	0.0	0	0.00	0	0.0
11/06/07	23:00	17.2	18.2	15.9	85	14.6	1.6	ENE	1.61	11.3	ENE	17.2	17.6	17.6	756.8	0.0	0.0	0	0.00	0	0.0
12/06/07	00:00	15.2	15.8	14.5	90	13.6	0.0	NE	0.00	8.0	NE	15.2	15.4	15.4	756.9	0.0	0.0	0	0.00	0	0.0

## Ivinhema 12/06/07

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
12/06/07	1:00	14.7	14.9	14.3	89	12.9	1.6	NE	1.61	11.3	NNE	14.7	14.9	14.9	757.3	0.0	0.0	0	0.00	0	0.0
12/06/07	2:00	13.3	14.3	12.9	92	12.1	0.0	W	0.00	8.0	W	13.3	13.4	13.4	757.5	0.0	0.0	0	0.00	0	0.0
12/06/07	3:00	12.6	12.9	12.1	94	11.6	0.0	---	0.00	0.0	---	12.6	12.7	12.7	757.8	0.0	0.0	0	0.00	0	0.0
12/06/07	4:00	12.9	13.5	12.2	96	12.3	0.0	---	0.00	0.0	---	12.9	13.0	13.0	758.0	0.0	0.0	0	0.00	0	0.0
12/06/07	5:00	11.5	13.5	10.9	96	10.9	0.0	---	0.00	0.0	---	11.5	11.7	11.7	758.3	0.0	0.0	0	0.00	0	0.0
12/06/07	6:00	10.9	11.6	10.2	96	10.3	0.0	NE	0.00	1.6	NE	10.9	11.2	11.2	759.1	0.0	0.0	0	0.00	0	0.0
12/06/07	7:00	11.5	12.3	10.9	95	10.7	0.0	NE	0.00	3.2	NE	11.5	11.7	11.7	759.5	0.0	0.0	36	3.10	93	0.0
12/06/07	8:00	14.8	18.1	12.3	85	12.3	3.2	ENE	3.22	16.1	ENE	14.8	14.9	14.8	759.6	0.0	0.0	158	13.59	234	0.1
12/06/07	9:00	19.9	21.6	18.1	66	13.4	12.9	ENE	12.87	22.5	ENE	19.9	19.9	18.0	759.7	0.0	0.0	317	27.27	403	0.4
12/06/07	10:00	22.5	24.1	21.3	59	14.1	9.7	E	9.66	19.3	ENE	22.5	22.4	21.5	759.2	0.0	0.0	361	31.05	465	0.6
12/06/07	11:00	25.7	26.9	24.1	43	12.1	14.5	ENE	14.48	25.7	NE	25.7	25.4	24.0	758.6	0.0	0.0	421	36.21	519	0.8
12/06/07	12:00	27.7	28.8	26.7	39	12.5	16.1	NE	16.09	30.6	NE	27.7	27.6	26.3	757.8	0.0	0.0	442	38.02	480	0.9
12/06/07	13:00	28.4	28.8	28.1	45	15.4	11.3	E	11.27	27.4	ENE	28.4	28.9	28.3	757.0	0.0	0.0	437	37.59	480	0.8
12/06/07	14:00	28.4	28.6	28.3	50	17.0	3.2	ESE	3.22	16.1	E	28.4	29.4	29.4	756.4	0.0	0.0	286	24.60	384	0.5
12/06/07	15:00	28.3	28.7	28.0	54	18.1	3.2	ESE	3.22	12.9	ESE	28.3	29.4	29.4	756.1	0.0	0.0	264	22.71	341	0.4
12/06/07	16:00	27.4	28.0	26.7	52	16.7	4.8	E	4.83	14.5	E	27.4	27.9	27.9	755.9	0.0	0.0	139	11.96	216	0.0
12/06/07	17:00	25.8	26.7	24.5	57	16.6	6.4	E	6.44	16.1	E	25.8	26.3	26.3	756.1	0.0	0.0	27	2.32	77	0.0
12/06/07	18:00	24.1	24.5	23.7	57	15.0	6.4	E	6.44	14.5	ESE	24.1	24.1	24.1	756.3	0.0	0.0	0	0.00	0	0.0
12/06/07	19:00	23.2	23.9	22.8	64	16.0	8.0	E	8.05	17.7	ENE	23.2	23.6	23.0	756.5	0.0	0.0	0	0.00	0	0.0
12/06/07	20:00	21.3	22.8	19.2	78	17.3	6.4	ENE	6.44	12.9	E	21.3	22.1	22.0	756.5	0.0	0.0	0	0.00	0	0.0
12/06/07	21:00	18.5	19.2	17.3	82	15.4	1.6	ENE	1.61	9.7	ENE	18.5	19.2	19.2	756.7	0.0	0.0	0	0.00	0	0.0
12/06/07	22:00	16.9	17.3	16.2	85	14.4	0.0	NNE	0.00	4.8	NNE	16.9	17.4	17.4	756.7	0.0	0.0	0	0.00	0	0.0
12/06/07	23:00	15.8	16.2	15.3	89	14.0	0.0	---	0.00	0.0	---	15.8	16.1	16.1	756.6	0.0	0.0	0	0.00	0	0.0
13/06/07	00:00	15.2	16.2	14.2	90	13.5	0.0	---	0.00	0.0	---	15.2	15.3	15.3	756.5	0.0	0.0	0	0.00	0	0.0

## Ivinhema 13/06/07

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
13/06/07	1:00	17.1	17.7	16.2	87	14.9	4.8	ENE	4.83	12.9	E	17.1	17.5	17.3	756.4	0.0	0.0	0	0.00	0	0.0
13/06/07	2:00	14.3	16.7	13.3	93	13.2	0.0	---	0.00	0.0	---	14.3	14.4	14.4	756.4	0.0	0.0	0	0.00	0	0.0
13/06/07	3:00	13.7	14.6	13.0	94	12.8	0.0	---	0.00	0.0	---	13.7	13.8	13.8	756.1	0.0	0.0	0	0.00	0	0.0
13/06/07	4:00	14.9	15.4	13.7	93	13.8	0.0	---	0.00	0.0	---	14.9	15.1	15.1	756.1	0.0	0.0	0	0.00	0	0.0
13/06/07	5:00	14.2	14.8	13.7	95	13.4	0.0	---	0.00	0.0	---	14.2	14.3	14.3	756.8	0.0	0.0	0	0.00	0	0.0
13/06/07	6:00	11.7	13.9	10.6	95	10.9	0.0	---	0.00	0.0	---	11.7	11.8	11.8	757.6	0.0	0.0	0	0.00	0	0.0
13/06/07	7:00	11.6	12.7	10.8	96	10.9	0.0	---	0.00	0.0	---	11.6	11.7	11.7	758.5	0.0	0.0	31	2.67	88	0.0
13/06/07	8:00	15.9	18.9	12.7	86	13.6	0.0	E	0.00	1.6	E	15.9	16.2	16.2	758.5	0.0	0.0	152	13.07	222	0.1
13/06/07	9:00	20.6	21.8	18.9	68	14.5	4.8	E	4.83	9.7	ESE	20.6	20.6	20.6	758.5	0.0	0.0	278	23.91	331	0.4
13/06/07	10:00	23.0	24.1	21.8	60	14.8	6.4	E	6.44	19.3	E	23.0	23.0	23.0	758.0	0.0	0.0	375	32.25	413	0.6
13/06/07	11:00	24.6	25.5	23.7	49	13.2	8.0	E	8.05	20.9	NE	24.6	24.5	24.1	757.1	0.0	0.0	436	37.50	454	0.8
13/06/07	12:00	26.4	26.8	25.6	51	15.4	3.2	E	3.22	17.7	NE	26.4	26.5	26.5	756.4	0.0	0.0	455	39.14	461	0.9
13/06/07	13:00	27.4	28.1	26.8	47	15.1	0.0	SSE	0.00	9.7	SSE	27.4	27.7	27.7	755.7	0.0	0.0	429	36.90	449	0.8
13/06/07	14:00	28.1	28.7	27.9	51	17.0	4.8	S	4.83	17.7	S	28.1	29.1	29.1	755.4	0.0	0.0	361	31.05	401	0.6
13/06/07	15:00	28.2	28.2	28.0	50	16.8	3.2	ESE	3.22	12.9	ESE	28.2	29.1	29.1	755.0	0.0	0.0	261	22.45	315	0.3
13/06/07	16:00	27.3	28.1	26.4	57	18.1	3.2	E	3.22	9.7	ENE	27.3	28.1	28.1	755.0	0.0	0.0	132	11.35	202	0.0
13/06/07	17:00	25.5	26.4	24.7	59	16.9	1.6	E	1.61	6.4	E	25.5	25.9	25.9	755.4	0.0	0.0	20	1.72	70	0.0
13/06/07	18:00	23.8	24.7	22.9	64	16.6	3.2	E	3.22	9.7	ESE	23.8	24.2	24.2	755.7	0.0	0.0	0	0.00	0	0.0
13/06/07	19:00	22.4	22.9	21.6	68	16.2	4.8	E	4.83	11.3	E	22.4	22.7	22.7	755.9	0.0	0.0	0	0.00	0	0.0
13/06/07	20:00	20.4	21.6	17.9	79	16.7	4.8	ENE	4.83	11.3	E	20.4	21.3	21.3	756.0	0.0	0.0	0	0.00	0	0.0
13/06/07	21:00	17.1	17.9	15.8	85	14.5	0.0	ENE	0.00	6.4	NE	17.1	17.5	17.5	756.2	0.0	0.0	0	0.00	0	0.0
13/06/07	22:00	16.3	17.2	15.8	80	12.8	0.0	NNE	0.00	8.0	NNE	16.3	16.6	16.6	756.4	0.0	0.0	0	0.00	0	0.0
13/06/07	23:00	16.3	16.7	15.8	80	12.8	0.0	NNE	0.00	8.0	NNE	16.3	16.6	16.6	756.5	0.0	0.0	0	0.00	0	0.0
14/06/07	00:00	17.2	17.9	16.1	80	13.7	1.6	E	1.61	11.3	ENE	17.2	17.6	17.6	756.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 14/06/07

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
14/06/07	1:00	17.3	18.1	15.5	87	15.1	0.0	E	0.00	9.7	ENE	17.3	17.8	17.8	756.3	0.0	0.0	0	0.00	0	0.0
14/06/07	2:00	14.3	15.5	13.1	91	12.9	0.0	E	0.00	1.6	E	14.3	14.5	14.5	756.4	0.0	0.0	0	0.00	0	0.0
14/06/07	3:00	12.3	13.2	10.7	92	11.1	0.0	---	0.00	0.0	---	12.3	12.4	12.4	756.4	0.0	0.0	0	0.00	0	0.0
14/06/07	4:00	11.2	12.8	10.6	94	10.2	0.0	---	0.00	0.0	---	11.2	11.3	11.3	756.4	0.0	0.0	0	0.00	0	0.0
14/06/07	5:00	11.6	11.9	10.7	94	10.7	0.0	NE	0.00	4.8	NE	11.6	11.8	11.8	756.6	0.0	0.0	0	0.00	0	0.0
14/06/07	6:00	11.6	12.1	11.3	95	10.8	0.0	NE	0.00	4.8	NE	11.6	11.8	11.8	757.5	0.0	0.0	0	0.00	0	0.0
14/06/07	7:00	12.4	13.3	12.1	90	10.8	0.0	---	0.00	0.0	---	12.4	12.6	12.6	758.1	0.0	0.0	32	2.75	88	0.0
14/06/07	8:00	15.2	16.9	13.3	82	12.1	0.0	ENE	0.00	9.7	ENE	15.2	15.3	15.3	758.5	0.0	0.0	160	13.76	227	0.1
14/06/07	9:00	18.7	20.2	16.9	74	13.9	3.2	E	3.22	11.3	ESE	18.7	18.8	18.8	758.4	0.0	0.0	284	24.43	340	0.4
14/06/07	10:00	21.7	23.1	20.2	65	14.8	1.6	ESE	1.61	11.3	ESE	21.7	21.7	21.7	758.0	0.0	0.0	384	33.03	421	0.6
14/06/07	11:00	24.3	25.5	23.1	59	15.8	8.0	E	8.05	17.7	ESE	24.3	24.3	23.9	757.1	0.0	0.0	437	37.59	466	0.8
14/06/07	12:00	26.4	27.2	25.5	59	17.7	8.0	E	8.05	16.1	ESE	26.4	27.3	26.9	756.3	0.0	0.0	447	38.45	486	0.9
14/06/07	13:00	28.1	29.3	27.1	54	17.9	6.4	E	6.44	16.1	E	28.1	29.1	29.1	755.5	0.0	0.0	424	36.47	473	0.8
14/06/07	14:00	31.0	31.6	29.2	29	10.9	12.9	NE	12.87	22.5	ENE	31.0	29.9	29.3	754.9	0.0	0.0	363	31.22	406	0.6
14/06/07	15:00	31.2	31.6	30.9	32	12.6	11.3	NNE	11.27	22.5	NNE	31.2	30.4	30.0	754.8	0.0	0.0	263	22.62	313	0.3
14/06/07	16:00	30.1	30.9	28.7	44	16.5	3.2	NNE	3.22	16.1	N	30.1	30.6	30.6	754.6	0.0	0.0	135	11.61	194	0.0
14/06/07	17:00	26.8	28.7	25.0	56	17.3	0.0	ENE	0.00	1.6	ENE	26.8	27.4	27.4	754.7	0.0	0.0	17	1.46	72	0.0
14/06/07	18:00	24.1	24.9	22.8	66	17.3	0.0	---	0.00	0.0	---	24.1	24.7	24.7	755.1	0.0	0.0	0	0.00	0	0.0
14/06/07	19:00	21.6	22.8	19.9	73	16.6	0.0	E	0.00	9.7	E	21.6	21.9	21.9	755.4	0.0	0.0	0	0.00	0	0.0
14/06/07	20:00	18.7	19.9	17.7	77	14.6	0.0	---	0.00	0.0	---	18.7	19.2	19.2	755.6	0.0	0.0	0	0.00	0	0.0
14/06/07	21:00	19.9	20.5	19.2	76	15.6	6.4	E	6.44	12.9	ENE	19.9	20.6	20.4	755.6	0.0	0.0	0	0.00	0	0.0
14/06/07	22:00	20.0	20.2	19.7	76	15.6	6.4	E	6.44	12.9	ESE	20.0	20.6	20.5	755.6	0.0	0.0	0	0.00	0	0.0
14/06/07	23:00	19.6	19.9	18.9	78	15.6	3.2	E	3.22	12.9	ESE	19.6	20.3	20.3	755.7	0.0	0.0	0	0.00	0	0.0
15/06/07	00:00	17.6	18.9	16.7	86	15.2	0.0	ENE	0.00	8.0	ENE	17.6	18.1	18.1	755.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 15/06/07

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
15/06/07	1:00	16.0	16.7	15.3	86	13.7	0.0	ENE	0.00	9.7	ENE	16.0	16.3	16.3	755.5	0.0	0.0	0	0.00	0	0.0
15/06/07	2:00	16.3	16.7	16.1	83	13.4	3.2	ENE	3.22	12.9	ENE	16.3	16.6	16.6	755.2	0.0	0.0	0	0.00	0	0.0
15/06/07	3:00	16.7	17.2	16.1	81	13.4	4.8	ENE	4.83	16.1	N	16.7	17.1	16.8	755.1	0.0	0.0	0	0.00	0	0.0
15/06/07	4:00	15.6	16.1	15.2	83	12.7	1.6	ENE	1.61	8.0	ENE	15.6	15.8	15.8	755.1	0.0	0.0	0	0.00	0	0.0
15/06/07	5:00	15.4	15.8	15.1	82	12.4	6.4	ENE	6.44	17.7	ENE	15.1	15.6	14.9	755.5	0.0	0.0	0	0.00	0	0.0
15/06/07	6:00	15.6	15.7	15.3	81	12.3	8.0	ENE	8.05	16.1	ENE	14.9	15.7	14.5	756.0	0.0	0.0	0	0.00	0	0.0
15/06/07	7:00	14.6	15.7	13.8	88	12.6	0.0	ENE	0.00	9.7	ENE	14.6	14.7	14.7	756.9	0.0	0.0	38	3.27	97	0.0
15/06/07	8:00	16.2	18.4	14.2	75	11.8	1.6	E	1.61	12.9	E	16.2	16.1	16.1	757.4	0.0	0.0	148	12.73	230	0.1
15/06/07	9:00	20.0	21.6	18.4	64	13.0	3.2	ENE	3.22	14.5	ENE	20.0	20.0	20.0	758.0	0.0	0.0	277	23.83	380	0.4
15/06/07	10:00	23.1	23.9	21.6	58	14.4	3.2	NE	3.22	14.5	NE	23.1	23.1	23.1	757.9	0.0	0.0	345	29.67	415	0.6
15/06/07	11:00	25.6	26.8	23.9	51	14.7	4.8	NE	4.83	19.3	NNE	25.6	25.6	25.6	757.4	0.0	0.0	403	34.66	524	0.7
15/06/07	12:00	27.8	28.9	26.8	48	15.8	8.0	NE	8.05	17.7	N	27.8	28.5	28.2	756.7	0.0	0.0	365	31.39	503	0.7
15/06/07	13:00	29.1	30.4	27.7	43	15.3	8.0	NNW	8.05	30.6	NW	29.1	29.4	29.2	756.1	0.0	0.0	324	27.87	389	0.6
15/06/07	14:00	30.2	30.3	29.9	46	17.3	14.5	N	14.48	30.6	N	30.2	30.9	30.1	755.8	0.0	0.0	254	21.85	326	0.5
15/06/07	15:00	29.7	29.9	29.6	50	18.2	9.7	N	9.66	19.3	N	29.7	30.7	30.3	755.8	0.0	0.0	182	15.65	218	0.2
15/06/07	16:00	28.8	29.7	27.7	59	20.0	1.6	N	1.61	11.3	N	28.8	30.6	30.6	756.2	0.0	0.0	93	8.00	153	0.0
15/06/07	17:00	25.9	27.7	24.6	65	18.8	0.0	---	0.00	0.0	---	25.9	26.8	26.8	756.7	0.0	0.0	17	1.46	49	0.0
15/06/07	18:00	23.9	24.7	23.1	70	18.1	0.0	---	0.00	0.0	---	23.9	24.9	24.9	757.2	0.0	0.0	0	0.00	0	0.0
15/06/07	19:00	22.1	23.1	21.6	74	17.2	0.0	W	0.00	1.6	W	22.1	22.6	22.6	758.2	0.0	0.0	0	0.00	0	0.0
15/06/07	20:00	20.7	21.6	19.9	82	17.5	0.0	---	0.00	0.0	---	20.7	21.7	21.7	758.7	0.0	0.0	0	0.00	0	0.0
15/06/07	21:00	19.7	20.3	19.1	85	17.1	4.8	SW	4.83	22.5	SW	19.7	20.7	20.7	759.3	0.0	0.0	0	0.00	0	0.0
15/06/07	22:00	19.3	20.1	18.9	86	16.9	12.9	SW	12.87	25.7	SW	19.1	20.2	18.2	759.9	0.0	0.0	0	0.00	0	0.0
15/06/07	23:00	18.8	19.1	18.4	82	15.7	17.7	WSW	17.70	32.2	WSW	18.2	19.6	16.7	760.1	0.0	0.0	0	0.00	0	0.0
16/06/07	00:00	17.7	18.4	17.3	83	14.8	17.7	WSW	17.70	35.4	WSW	16.7	18.3	15.3	760.4	0.0	0.0	0	0.00	0	0.0

## Ivinhema 16/06/07

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
16/06/07	1:00	16.3	17.3	15.7	83	13.4	17.7	WSW	17.70	33.8	SW	14.9	16.6	13.5	760.7	0.0	0.0	0	0.00	0	0.0
16/06/07	2:00	15.4	15.7	14.9	85	12.9	19.3	WSW	19.31	32.2	SW	13.6	15.6	12.2	760.6	0.0	0.0	0	0.00	0	0.0
16/06/07	3:00	14.2	14.9	13.5	85	11.7	19.3	WSW	19.31	33.8	SW	11.9	14.2	10.8	760.6	0.0	0.0	0	0.00	0	0.0
16/06/07	4:00	13.2	13.5	12.8	86	10.9	16.1	WSW	16.09	29.0	WSW	10.9	13.2	10.3	760.7	0.0	0.0	0	0.00	0	0.0
16/06/07	5:00	12.8	12.8	12.8	87	10.7	12.9	WSW	12.87	22.5	W	10.9	12.9	10.5	760.9	0.0	0.0	0	0.00	0	0.0
16/06/07	6:00	12.7	12.8	12.7	88	10.7	9.7	WSW	9.66	17.7	WSW	11.2	12.8	10.9	761.4	0.0	0.0	0	0.00	0	0.0
16/06/07	7:00	12.8	13.1	12.7	85	10.4	8.0	WSW	8.05	16.1	W	11.7	12.9	11.4	761.8	0.0	0.0	12	1.03	35	0.0
16/06/07	8:00	13.4	13.8	13.1	83	10.6	11.3	WSW	11.27	19.3	WSW	11.8	13.4	11.4	762.3	0.0	0.0	56	4.82	100	0.0
16/06/07	9:00	14.4	15.1	13.8	78	10.6	9.7	WSW	9.66	17.7	W	13.3	14.3	12.7	762.7	0.0	0.0	153	13.16	252	0.2
16/06/07	10:00	16.2	17.6	15.1	71	10.9	4.8	WSW	4.83	17.7	WSW	16.2	15.7	15.4	762.3	0.0	0.0	274	23.57	496	0.5
16/06/07	11:00	18.5	19.4	17.6	67	12.3	4.8	SW	4.83	17.7	WSW	18.5	18.3	18.2	761.5	0.0	0.0	508	43.69	614	0.8
16/06/07	12:00	19.5	20.3	18.9	63	12.3	3.2	SW	3.22	16.1	SW	19.5	19.4	19.4	760.7	0.0	0.0	475	40.86	498	0.9
16/06/07	13:00	20.5	21.0	20.1	63	13.2	1.6	S	1.61	14.5	SSW	20.5	20.5	20.5	760.0	0.0	0.0	432	37.16	463	0.8
16/06/07	14:00	21.1	21.6	20.7	62	13.5	0.0	S	0.00	1.6	SSE	21.1	21.1	21.1	759.6	0.0	0.0	368	31.65	403	0.6
16/06/07	15:00	21.8	22.1	21.6	63	14.4	0.0	SSW	0.00	1.6	SSW	21.8	21.8	21.8	759.3	0.0	0.0	270	23.22	324	0.4
16/06/07	16:00	21.4	21.9	20.5	70	15.7	4.8	WSW	4.83	12.9	SW	21.4	21.4	21.4	759.3	0.0	0.0	146	12.56	206	0.0
16/06/07	17:00	19.7	20.5	18.5	76	15.3	0.0	S	0.00	1.6	SSE	19.7	20.2	20.2	759.4	0.0	0.0	31	2.67	88	0.0
16/06/07	18:00	17.4	18.5	16.3	81	14.1	0.0	---	0.00	0.0	---	17.4	17.9	17.9	759.7	0.0	0.0	0	0.00	0	0.0
16/06/07	19:00	15.2	16.3	14.6	87	13.1	0.0	---	0.00	0.0	---	15.2	15.4	15.4	760.1	0.0	0.0	0	0.00	0	0.0
16/06/07	20:00	14.2	14.6	13.8	88	12.2	0.0	---	0.00	0.0	---	14.2	14.3	14.3	760.3	0.0	0.0	0	0.00	0	0.0
16/06/07	21:00	13.4	13.8	13.0	92	12.1	0.0	---	0.00	0.0	---	13.4	13.5	13.5	760.5	0.0	0.0	0	0.00	0	0.0
16/06/07	22:00	12.9	13.2	12.7	92	11.6	0.0	---	0.00	0.0	---	12.9	13.0	13.0	760.5	0.0	0.0	0	0.00	0	0.0
16/06/07	23:00	12.2	12.9	11.6	93	11.1	0.0	---	0.00	0.0	---	12.2	12.3	12.3	760.4	0.0	0.0	0	0.00	0	0.0
17/06/07	00:00	11.6	11.8	11.4	94	10.7	0.0	---	0.00	0.0	---	11.6	11.8	11.8	760.3	0.0	0.0	0	0.00	0	0.0



## Ivinhema 17/06/07

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
17/06/07	1:00	11.0	11.4	10.7	95	10.2	0.0	---	0.00	0.0	---	11.0	11.2	11.2	760.0	0.0	0.0	0	0.00	0	0.0	0.0
17/06/07	2:00	11.0	11.1	10.8	95	10.2	0.0	---	0.00	0.0	---	11.0	11.2	11.2	759.5	0.0	0.0	0	0.00	0	0.0	0.0
17/06/07	3:00	10.8	11.1	10.6	96	10.2	0.0	---	0.00	0.0	---	10.8	11.1	11.1	759.2	0.0	0.0	0	0.00	0	0.0	0.0
17/06/07	4:00	10.7	11.1	10.3	96	10.1	0.0	---	0.00	0.0	---	10.7	10.9	10.9	759.5	0.0	0.0	0	0.00	0	0.0	0.0
17/06/07	5:00	10.3	10.6	10.1	96	9.7	0.0	---	0.00	0.0	---	10.3	10.6	10.6	759.7	0.0	0.0	0	0.00	0	0.0	0.0
17/06/07	6:00	10.2	10.6	9.9	96	9.6	0.0	---	0.00	0.0	---	10.2	10.5	10.5	760.3	0.0	0.0	0	0.00	0	0.0	0.0
17/06/07	7:00	10.1	11.1	9.7	96	9.4	0.0	---	0.00	0.0	---	10.1	10.3	10.3	760.7	0.0	0.0	28	2.41	83	0.0	0.0
17/06/07	8:00	13.1	15.0	11.1	95	12.3	0.0	---	0.00	0.0	---	13.1	13.1	13.1	761.1	0.0	0.0	140	12.04	201	0.1	0.1
17/06/07	9:00	17.2	18.4	15.0	79	13.5	0.0	---	0.00	0.0	---	17.2	17.6	17.6	761.3	0.0	0.0	249	21.42	297	0.4	0.4
17/06/07	10:00	19.8	21.0	18.4	73	14.9	0.0	E	0.00	1.6	ESE	19.8	20.1	20.1	761.0	0.0	0.0	329	28.30	370	0.6	0.6
17/06/07	11:00	22.2	23.7	21.0	67	15.8	0.0	E	0.00	3.2	E	22.2	22.4	22.4	760.3	0.0	0.0	397	34.15	433	0.8	0.8
17/06/07	12:00	24.3	25.0	23.4	66	17.5	0.0	E	0.00	4.8	E	24.3	24.9	24.9	759.3	0.0	0.0	412	35.44	435	0.9	0.9
17/06/07	13:00	25.8	26.8	25.0	63	18.2	0.0	ESE	0.00	3.2	ESE	25.8	26.6	26.6	758.4	0.0	0.0	390	33.54	442	0.8	0.8
17/06/07	14:00	27.6	27.9	26.8	59	18.8	0.0	ESE	0.00	3.2	ESE	27.6	28.5	28.5	758.1	0.0	0.0	328	28.21	377	0.6	0.6
17/06/07	15:00	28.1	28.3	27.9	60	19.6	0.0	ESE	0.00	4.8	SE	28.1	29.3	29.3	757.8	0.0	0.0	242	20.81	324	0.4	0.4
17/06/07	16:00	27.6	28.1	26.7	67	20.9	0.0	SSW	0.00	3.2	ESE	27.6	29.7	29.7	757.8	0.0	0.0	135	11.61	192	0.0	0.0
17/06/07	17:00	25.4	26.7	24.1	78	21.3	0.0	SSW	0.00	1.6	SSW	25.4	27.2	27.2	757.9	0.0	0.0	26	2.24	77	0.0	0.0
17/06/07	18:00	22.9	24.1	21.4	88	20.8	0.0	---	0.00	0.0	---	22.9	23.9	23.9	758.3	0.0	0.0	0	0.00	0	0.0	0.0
17/06/07	19:00	20.5	21.4	19.5	92	19.2	0.0	---	0.00	0.0	---	20.5	21.6	21.6	758.7	0.0	0.0	0	0.00	0	0.0	0.0
17/06/07	20:00	19.6	20.2	19.1	92	18.3	0.0	---	0.00	0.0	---	19.6	20.5	20.5	759.0	0.0	0.0	0	0.00	0	0.0	0.0
17/06/07	21:00	19.1	19.4	18.7	91	17.6	0.0	---	0.00	0.0	---	19.1	19.9	19.9	759.4	0.0	0.0	0	0.00	0	0.0	0.0
17/06/07	22:00	17.8	18.7	16.7	94	16.8	0.0	---	0.00	0.0	---	17.8	18.2	18.2	759.6	0.0	0.0	0	0.00	0	0.0	0.0
17/06/07	23:00	17.1	17.9	16.6	94	16.1	0.0	---	0.00	0.0	---	17.1	17.4	17.4	759.6	0.0	0.0	0	0.00	0	0.0	0.0
18/06/07	00:00	16.4	17.2	15.4	92	15.1	0.0	---	0.00	0.0	---	16.4	16.7	16.7	759.6	0.0	0.0	0	0.00	0	0.0	0.0

## Ivinhema 18/06/07

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
18/06/07	1:00	15.1	15.9	14.5	95	14.3	0.0	---	0.00	0.0	---	15.1	15.2	15.2	759.8	0.0	0.0	0	0.00	0	0.0	0.0
18/06/07	2:00	15.9	16.9	14.6	94	15.0	0.0	---	0.00	0.0	---	15.9	16.1	16.1	759.5	0.0	0.0	0	0.00	0	0.0	0.0
18/06/07	3:00	15.1	16.4	13.7	95	14.3	0.0	---	0.00	0.0	---	15.1	15.2	15.2	759.6	0.0	0.0	0	0.00	0	0.0	0.0
18/06/07	4:00	14.5	15.2	13.8	95	13.7	0.0	---	0.00	0.0	---	14.5	14.6	14.6	759.8	0.0	0.0	0	0.00	0	0.0	0.0
18/06/07	5:00	14.7	15.8	13.9	96	14.0	0.0	---	0.00	0.0	---	14.7	14.8	14.8	760.0	0.0	0.0	0	0.00	0	0.0	0.0
18/06/07	6:00	14.4	14.6	14.2	96	13.8	0.0	---	0.00	0.0	---	14.4	14.6	14.6	760.5	0.0	0.0	0	0.00	0	0.0	0.0
18/06/07	7:00	14.3	14.9	14.0	96	13.6	0.0	---	0.00	0.0	---	14.3	14.4	14.4	760.9	0.0	0.0	23	1.98	77	0.0	0.0
18/06/07	8:00	16.6	18.5	14.9	95	15.8	0.0	---	0.00	0.0	---	16.6	16.8	16.8	761.2	0.0	0.0	106	9.12	213	0.0	0.0
18/06/07	9:00	20.7	21.9	18.5	78	16.7	0.0	ESE	0.00	3.2	E	20.7	21.4	21.4	761.1	0.0	0.0	256	22.02	308	0.3	0.3
18/06/07	10:00	23.3	24.6	21.9	71	17.7	0.0	E	0.00	3.2	E	23.3	24.3	24.3	760.7	0.0	0.0	343	29.50	382	0.5	0.5
18/06/07	11:00	25.8	26.7	24.6	63	18.3	1.6	ESE	1.61	9.7	ESE	25.8	26.7	26.7	760.0	0.0	0.0	405	34.83	422	0.6	0.6
18/06/07	12:00	27.7	28.6	26.7	57	18.4	3.2	ESE	3.22	9.7	E	27.7	28.6	28.6	759.4	0.0	0.0	425	36.55	431	0.7	0.7
18/06/07	13:00	28.7	28.9	28.4	50	17.3	3.2	ESE	3.22	11.3	E	28.7	29.7	29.7	758.7	0.0	0.0	406	34.92	431	0.6	0.6
18/06/07	14:00	29.0	29.2	28.9	51	17.8	3.2	E	3.22	11.3	E	29.0	30.1	30.1	758.2	0.0	0.0	343	29.50	380	0.5	0.5
18/06/07	15:00	29.1	29.3	28.9	47	16.6	1.6	E	1.61	8.0	ENE	29.1	29.8	29.8	758.0	0.0	0.0	258	22.19	311	0.2	0.2
18/06/07	16:00	28.6	28.9	27.8	50	17.1	0.0	E	0.00	4.8	ESE	28.6	29.6	29.6	757.8	0.0	0.0	138	11.87	216	0.0	0.0
18/06/07	17:00	26.4	27.8	24.7	65	19.3	0.0	ESE	0.00	1.6	E	26.4	27.7	27.7	757.9	0.0	0.0	23	1.98	77	0.0	0.0
18/06/07	18:00	22.5	24.7	19.3	81	19.1	0.0	---	0.00	0.0	---	22.5	23.5	23.5	758.3	0.0	0.0	0	0.00	0	0.0	0.0
18/06/07	19:00	19.4	20.2	18.7	85	16.9	0.0	---	0.00	0.0	---	19.4	20.4	20.4	758.6	0.0	0.0	0	0.00	0	0.0	0.0
18/06/07	20:00	19.8	20.3	18.6	78	15.9	0.0	---	0.00	0.0	---	19.8	20.6	20.6	758.5	0.0	0.0	0	0.00	0	0.0	0.0
18/06/07	21:00	17.6	19.1	16.6	82	14.5	0.0	---	0.00	0.0	---	17.6	18.1	18.1	758.6	0.0	0.0	0	0.00	0	0.0	0.0
18/06/07	22:00	17.0	17.7	16.3	77	12.9	0.0	---	0.00	0.0	---	17.0	17.2	17.2	758.4	0.0	0.0	0	0.00	0	0.0	0.0
18/06/07	23:00	17.3	18.2	16.7	79	13.6	0.0	---	0.00	0.0	---	17.3	17.7	17.7	758.3	0.0	0.0	0	0.00	0	0.0	0.0
19/06/07	00:00	16.2	17.4	14.5	88	14.2	0.0	---	0.00	0.0	---	16.2	16.6	16.6	758.5	0.0	0.0	0	0.00	0	0.0	0.0

## Ivinhema 19/06/07

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
19/06/07	1:00	15.1	15.5	14.5	86	12.8	0.0	---	0.00	0.0	---	15.1	15.3	15.3	758.5	0.0	0.0	0	0.00	0	0.0
19/06/07	2:00	14.1	14.6	13.7	93	12.9	0.0	---	0.00	0.0	---	14.1	14.2	14.2	758.3	0.0	0.0	0	0.00	0	0.0
19/06/07	3:00	13.9	14.2	13.1	92	12.6	0.0	---	0.00	0.0	---	13.9	14.0	14.0	758.3	0.0	0.0	0	0.00	0	0.0
19/06/07	4:00	12.8	13.8	12.0	95	12.1	0.0	---	0.00	0.0	---	12.8	12.9	12.9	758.5	0.0	0.0	0	0.00	0	0.0
19/06/07	5:00	13.4	14.3	12.3	95	12.7	0.0	---	0.00	0.0	---	13.4	13.5	13.5	759.1	0.0	0.0	0	0.00	0	0.0
19/06/07	6:00	13.8	14.4	12.5	91	12.3	0.0	---	0.00	0.0	---	13.8	13.9	13.9	759.7	0.0	0.0	0	0.00	0	0.0
19/06/07	7:00	11.9	12.7	11.4	94	11.0	0.0	---	0.00	0.0	---	11.9	12.0	12.0	760.7	0.0	0.0	24	2.06	84	0.0
19/06/07	8:00	15.2	17.2	12.7	92	13.9	0.0	---	0.00	0.0	---	15.2	15.3	15.3	761.0	0.0	0.0	98	8.43	229	0.0
19/06/07	9:00	19.7	21.6	17.3	72	14.5	3.2	E	3.22	16.1	ENE	19.7	19.8	19.8	760.9	0.0	0.0	269	23.14	315	0.3
19/06/07	10:00	23.1	23.8	21.6	62	15.4	9.7	E	9.66	20.9	NE	23.1	23.2	22.3	760.4	0.0	0.0	352	30.28	384	0.4
19/06/07	11:00	24.9	25.8	23.8	56	15.5	8.0	E	8.05	17.7	ENE	24.9	24.9	24.5	759.8	0.0	0.0	408	35.09	426	0.6
19/06/07	12:00	26.5	27.1	25.8	53	16.1	8.0	E	8.05	19.3	E	26.5	26.8	26.4	759.0	0.0	0.0	430	36.98	435	0.6
19/06/07	13:00	27.7	28.2	27.1	52	17.0	8.0	E	8.05	17.7	E	27.7	28.5	28.2	758.3	0.0	0.0	406	34.92	426	0.6
19/06/07	14:00	28.4	28.7	28.1	49	16.6	6.4	ESE	6.44	17.7	ESE	28.4	29.3	29.3	757.7	0.0	0.0	342	29.42	378	0.4
19/06/07	15:00	28.8	28.9	28.7	51	17.7	3.2	E	3.22	11.3	E	28.8	29.9	29.9	757.3	0.0	0.0	267	22.96	297	0.5
19/06/07	16:00	28.2	28.7	27.4	54	18.0	1.6	ESE	1.61	8.0	ESE	28.2	29.2	29.2	757.1	0.0	0.0	157	13.50	225	0.3
19/06/07	17:00	26.4	27.4	25.2	59	17.8	3.2	E	3.22	9.7	E	26.4	27.3	27.3	757.2	0.0	0.0	30	2.58	90	0.0
19/06/07	18:00	24.4	25.2	24.1	59	15.9	3.2	E	3.22	12.9	ESE	24.4	24.4	24.4	757.5	0.0	0.0	0	0.00	0	0.0
19/06/07	19:00	24.0	24.1	23.7	61	16.0	8.0	E	8.05	17.7	E	24.0	24.1	23.7	757.8	0.0	0.0	0	0.00	0	0.0
19/06/07	20:00	22.7	23.6	21.6	67	16.2	4.8	ENE	4.83	11.3	E	22.7	23.1	23.1	758.0	0.0	0.0	0	0.00	0	0.0
19/06/07	21:00	19.9	21.6	18.9	75	15.3	3.2	ENE	3.22	8.0	ENE	19.9	20.4	20.4	758.3	0.0	0.0	0	0.00	0	0.0
19/06/07	22:00	18.7	19.1	18.2	78	14.8	3.2	ENE	3.22	9.7	ENE	18.7	19.2	19.2	758.6	0.0	0.0	0	0.00	0	0.0
19/06/07	23:00	17.8	18.2	17.3	80	14.3	1.6	ENE	1.61	8.0	ENE	17.8	18.4	18.4	758.8	0.0	0.0	0	0.00	0	0.0
20/06/07	00:00	17.7	18.1	17.3	82	14.6	3.2	ENE	3.22	8.0	ENE	17.7	18.2	18.2	759.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 20/06/07

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
20/06/07	1:00	18.6	19.4	17.9	76	14.2	4.8	ENE	4.83	12.9	ENE	18.6	18.9	18.8	758.7	0.0	0.0	0	0.00	0	0.0
20/06/07	2:00	19.3	19.5	18.9	76	15.0	6.4	E	6.44	17.7	N	19.3	19.8	19.6	758.6	0.0	0.0	0	0.00	0	0.0
20/06/07	3:00	18.8	19.1	18.6	80	15.3	8.0	ENE	8.05	16.1	E	18.8	19.6	18.7	758.4	0.0	0.0	0	0.00	0	0.0
20/06/07	4:00	17.7	18.9	17.0	85	15.2	3.2	ENE	3.22	11.3	ENE	17.7	18.3	18.3	758.6	0.0	0.0	0	0.00	0	0.0
20/06/07	5:00	16.4	17.0	15.8	87	14.3	0.0	---	0.00	0.0	---	16.4	16.8	16.8	759.1	0.0	0.0	0	0.00	0	0.0
20/06/07	6:00	15.7	16.1	15.3	87	13.6	0.0	---	0.00	0.0	---	15.7	15.9	15.9	759.7	0.0	0.0	0	0.00	0	0.0
20/06/07	7:00	15.1	15.9	14.7	86	12.8	0.0	ENE	0.00	1.6	ENE	15.1	15.3	15.3	760.3	0.0	0.0	33	2.84	99	0.0
20/06/07	8:00	18.1	20.7	15.9	68	12.1	6.4	ENE	6.44	19.3	ENE	18.1	17.8	17.4	760.6	0.0	0.0	169	14.54	239	0.4
20/06/07	9:00	21.6	22.2	20.7	68	15.4	11.3	ENE	11.27	25.7	N	21.6	21.6	20.2	760.7	0.0	0.0	307	26.41	366	1.0
20/06/07	10:00	22.9	24.1	22.2	60	14.8	11.3	E	11.27	20.9	ENE	22.9	22.9	21.7	760.3	0.0	0.0	417	35.87	459	1.7
20/06/07	11:00	25.3	26.4	24.2	54	15.3	12.9	E	12.87	22.5	E	25.3	25.4	24.2	759.5	0.0	0.0	488	41.97	507	2.3
20/06/07	12:00	27.2	28.0	26.2	46	14.5	11.3	E	11.27	22.5	E	27.2	27.3	26.5	758.7	0.0	0.0	515	44.30	521	2.6
20/06/07	13:00	27.7	28.4	27.3	53	17.3	11.3	E	11.27	22.5	E	27.7	28.6	27.8	758.0	0.0	0.0	488	41.97	516	2.3
20/06/07	14:00	28.1	28.4	27.6	49	16.3	9.7	E	9.66	22.5	E	28.1	28.8	28.3	757.6	0.0	0.0	399	34.32	473	1.6
20/06/07	15:00	28.3	28.4	28.0	47	15.9	9.7	E	9.66	20.9	E	28.3	28.9	28.4	757.4	0.0	0.0	300	25.80	359	0.9
20/06/07	16:00	27.6	28.0	27.1	49	15.9	8.0	E	8.05	19.3	E	27.6	28.2	27.9	757.5	0.0	0.0	159	13.68	232	0.3
20/06/07	17:00	25.8	27.1	24.1	63	18.3	6.4	E	6.44	16.1	ESE	25.8	26.7	26.7	757.7	0.0	0.0	32	2.75	90	0.0
20/06/07	18:00	23.4	24.1	22.5	71	17.9	6.4	E	6.44	12.9	E	23.4	24.4	24.4	758.2	0.0	0.0	0	0.00	0	0.0
20/06/07	19:00	22.4	22.9	22.1	59	14.0	8.0	E	8.05	19.3	ESE	22.4	22.3	21.8	758.4	0.0	0.0	0	0.00	0	0.0
20/06/07	20:00	22.7	22.9	22.4	57	13.8	9.7	E	9.66	19.3	ENE	22.7	22.7	21.7	758.1	0.0	0.0	0	0.00	0	0.0
20/06/07	21:00	22.7	23.1	22.1	60	14.6	9.7	E	9.66	20.9	E	22.7	22.7	21.8	758.3	0.0	0.0	0	0.00	0	0.0
20/06/07	22:00	19.4	22.1	17.9	75	14.9	3.2	ENE	3.22	16.1	ENE	19.4	19.9	19.9	758.5	0.0	0.0	0	0.00	0	0.0
20/06/07	23:00	17.6	18.1	17.4	78	13.7	3.2	ENE	3.22	9.7	ENE	17.6	17.9	17.9	758.7	0.0	0.0	0	0.00	0	0.0
21/06/07	00:00	17.4	17.9	16.4	81	14.1	3.2	ENE	3.22	11.3	NE	17.4	17.9	17.9	759.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 21/06/07

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
21/06/07	1:00	16.7	17.9	16.1	76	12.5	1.6	ENE	1.61	11.3	ENE	16.7	16.8	16.8	759.0	0.0	0.0	0	0.00	0	0.0
21/06/07	2:00	15.9	17.8	15.2	88	13.9	1.6	NE	1.61	8.0	NE	15.9	16.2	16.2	759.1	0.0	0.0	0	0.00	0	0.0
21/06/07	3:00	14.8	15.2	14.5	92	13.5	1.6	ENE	1.61	9.7	NE	14.8	14.9	14.9	759.2	0.0	0.0	0	0.00	0	0.0
21/06/07	4:00	15.4	15.8	14.8	91	14.0	3.2	ENE	3.22	11.3	NE	15.4	15.7	15.6	759.4	0.0	0.0	0	0.00	0	0.0
21/06/07	5:00	16.2	16.8	15.8	87	14.1	4.8	E	4.83	11.3	E	16.2	16.6	16.3	759.9	0.0	0.0	0	0.00	0	0.0
21/06/07	6:00	15.7	16.4	14.4	90	14.1	1.6	ENE	1.61	9.7	ENE	15.7	16.0	16.0	760.5	0.0	0.0	0	0.00	0	0.0
21/06/07	7:00	14.1	15.1	13.7	89	12.3	0.0	N	0.00	9.7	N	14.1	14.2	14.2	761.3	0.0	0.0	29	2.49	88	0.0
21/06/07	8:00	16.7	18.9	15.1	79	13.1	4.8	ENE	4.83	16.1	E	16.7	17.0	16.8	761.9	0.0	0.0	150	12.90	206	0.3
21/06/07	9:00	20.1	21.6	18.9	70	14.5	11.3	ENE	11.27	25.7	NE	20.1	20.1	18.6	762.0	0.0	0.0	258	22.19	304	0.7
21/06/07	10:00	23.0	24.6	21.6	59	14.6	14.5	ENE	14.48	25.7	NE	23.0	23.0	21.1	761.7	0.0	0.0	345	29.67	378	1.3
21/06/07	11:00	25.6	26.4	24.6	52	15.0	11.3	E	11.27	22.5	ENE	25.6	25.7	24.8	761.1	0.0	0.0	401	34.49	419	1.7
21/06/07	12:00	27.1	27.6	26.4	52	16.4	12.9	E	12.87	25.7	ENE	27.1	27.4	26.5	760.2	0.0	0.0	422	36.30	426	1.9
21/06/07	13:00	27.9	28.1	27.6	56	18.3	9.7	E	9.66	19.3	ESE	27.9	28.8	28.3	759.3	0.0	0.0	401	34.49	419	1.7
21/06/07	14:00	28.0	28.2	27.9	51	16.9	9.7	E	9.66	22.5	E	28.0	28.9	28.4	758.8	0.0	0.0	347	29.85	378	1.2
21/06/07	15:00	27.9	28.1	27.7	52	17.2	8.0	E	8.05	19.3	ESE	27.9	28.8	28.6	758.6	0.0	0.0	240	20.64	308	0.7
21/06/07	16:00	27.1	27.7	26.3	53	16.7	8.0	E	8.05	16.1	E	27.1	27.4	27.1	758.5	0.0	0.0	129	11.10	187	0.2
21/06/07	17:00	25.3	26.3	24.1	61	17.2	6.4	E	6.44	16.1	E	25.3	25.6	25.6	758.5	0.0	0.0	27	2.32	81	0.0
21/06/07	18:00	23.3	24.1	22.8	65	16.3	0.0	ESE	0.00	9.7	ESE	23.3	23.8	23.8	759.0	0.0	0.0	0	0.00	0	0.0
21/06/07	19:00	21.3	22.8	19.8	76	16.9	1.6	E	1.61	9.7	ESE	21.3	21.9	21.9	759.2	0.0	0.0	0	0.00	0	0.0
21/06/07	20:00	19.4	21.1	17.9	75	14.9	1.6	E	1.61	9.7	ESE	19.4	19.9	19.9	759.3	0.0	0.0	0	0.00	0	0.0
21/06/07	21:00	17.8	19.4	17.2	80	14.3	1.6	ENE	1.61	11.3	N	17.8	18.3	18.3	759.6	0.0	0.0	0	0.00	0	0.0
21/06/07	22:00	16.5	17.3	15.9	80	13.0	3.2	NE	3.22	11.3	NNE	16.5	16.8	16.7	759.7	0.0	0.0	0	0.00	0	0.0
21/06/07	23:00	15.9	16.7	15.1	85	13.4	3.2	ENE	3.22	9.7	NE	15.9	16.2	16.2	759.6	0.0	0.0	0	0.00	0	0.0
22/06/07	00:00	14.8	15.2	14.3	89	13.0	1.6	ENE	1.61	9.7	ENE	14.8	14.9	14.9	759.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 22/06/07

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
22/06/07	1:00	13.9	14.5	13.3	91	12.5	0.0	SE	0.00	1.6	SE	13.9	14.1	14.1	759.5	0.0	0.0	0	0.00	0	0.0
22/06/07	2:00	13.0	14.2	12.1	94	12.1	0.0	---	0.00	0.0	---	13.0	13.1	13.1	759.2	0.0	0.0	0	0.00	0	0.0
22/06/07	3:00	12.8	13.4	11.8	94	11.8	0.0	NE	0.00	8.0	N	12.8	12.9	12.9	759.0	0.0	0.0	0	0.00	0	0.0
22/06/07	4:00	13.4	13.5	13.2	93	12.3	1.6	NNE	1.61	8.0	NE	13.4	13.5	13.5	759.0	0.0	0.0	0	0.00	0	0.0
22/06/07	5:00	13.1	13.3	12.8	94	12.2	1.6	NE	1.61	8.0	NE	13.1	13.2	13.2	759.3	0.0	0.0	0	0.00	0	0.0
22/06/07	6:00	12.9	13.4	12.4	94	12.0	0.0	---	0.00	0.0	---	12.9	13.1	13.1	759.6	0.0	0.0	0	0.00	0	0.0
22/06/07	7:00	13.3	14.1	12.8	92	12.0	0.0	---	0.00	0.0	---	13.3	13.4	13.4	760.2	0.0	0.0	33	2.84	95	0.0
22/06/07	8:00	15.8	18.3	14.1	81	12.6	1.6	ENE	1.61	11.3	ENE	15.8	16.1	16.1	760.5	0.0	0.0	156	13.42	215	0.3
22/06/07	9:00	19.4	20.5	18.3	74	14.6	9.7	E	9.66	17.7	E	19.4	19.7	18.5	760.8	0.0	0.0	265	22.79	315	0.8
22/06/07	10:00	22.4	24.1	20.5	64	15.3	11.3	ENE	11.27	20.9	E	22.4	22.6	21.3	760.2	0.0	0.0	357	30.71	392	1.4
22/06/07	11:00	25.2	26.2	24.2	59	16.6	11.3	E	11.27	22.5	ESE	25.2	25.3	24.4	759.2	0.0	0.0	416	35.78	431	1.9
22/06/07	12:00	26.8	27.4	26.1	49	15.2	11.3	E	11.27	20.9	E	26.8	26.8	26.0	758.0	0.0	0.0	432	37.16	436	2.1
22/06/07	13:00	29.1	30.2	27.4	30	9.7	14.5	NE	14.48	30.6	NE	29.1	28.1	27.1	756.9	0.0	0.0	412	35.44	428	2.0
22/06/07	14:00	30.4	30.8	30.2	27	9.3	14.5	NE	14.48	25.7	NE	30.4	29.2	28.4	756.2	0.0	0.0	355	30.53	392	1.4
22/06/07	15:00	30.2	30.6	29.8	31	11.2	12.9	NE	12.87	22.5	ENE	30.2	29.3	28.6	755.6	0.0	0.0	261	22.45	313	0.8
22/06/07	16:00	29.2	29.8	27.8	42	14.9	6.4	ENE	6.44	19.3	NE	29.2	29.4	29.4	755.4	0.0	0.0	105	9.03	201	0.3
22/06/07	17:00	26.1	27.8	23.9	62	18.3	1.6	E	1.61	9.7	E	26.1	27.1	27.1	755.6	0.0	0.0	28	2.41	88	0.0
22/06/07	18:00	23.2	23.9	22.5	68	17.0	6.4	E	6.44	12.9	ENE	23.2	24.0	24.0	755.8	0.0	0.0	0	0.00	0	0.0
22/06/07	19:00	21.8	22.5	21.0	70	16.1	6.4	ENE	6.44	12.9	E	21.8	21.9	21.9	756.0	0.0	0.0	0	0.00	0	0.0
22/06/07	20:00	20.2	21.2	19.1	77	16.0	8.0	ENE	8.05	16.1	E	20.2	20.9	20.2	755.7	0.0	0.0	0	0.00	0	0.0
22/06/07	21:00	20.6	21.2	19.2	72	15.3	11.3	E	11.27	20.9	ENE	20.6	20.8	19.3	755.4	0.0	0.0	0	0.00	0	0.0
22/06/07	22:00	19.8	21.1	18.2	81	16.5	6.4	ENE	6.44	16.1	ENE	19.8	20.8	20.7	755.5	0.0	0.0	0	0.00	0	0.0
22/06/07	23:00	17.7	18.4	16.1	88	15.7	4.8	ENE	4.83	11.3	ENE	17.7	18.3	18.1	755.5	0.0	0.0	0	0.00	0	0.0
23/06/07	00:00	15.1	16.1	14.5	89	13.3	0.0	NE	0.00	9.7	NE	15.1	15.3	15.3	755.5	0.0	0.0	0	0.00	0	0.0

## Ivinhema 23/06/07

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
23/06/07	1:00	14.4	14.9	13.9	89	12.6	0.0	N	0.00	9.7	N	14.4	14.6	14.6	755.4	0.0	0.0	0	0.00	0	0.0
23/06/07	2:00	14.7	14.9	14.5	93	13.5	0.0	---	0.00	0.0	---	14.7	14.8	14.8	755.4	0.0	0.0	0	0.00	0	0.0
23/06/07	3:00	14.3	15.6	12.9	94	13.3	0.0	NE	0.00	11.3	NE	14.3	14.4	14.4	755.5	0.0	0.0	0	0.00	0	0.0
23/06/07	4:00	13.4	14.2	12.8	94	12.4	0.0	---	0.00	0.0	---	13.4	13.4	13.4	755.7	0.0	0.0	0	0.00	0	0.0
23/06/07	5:00	11.4	13.1	10.8	95	10.7	0.0	ENE	0.00	1.6	ENE	11.4	11.6	11.6	756.8	0.0	0.0	0	0.00	0	0.0
23/06/07	6:00	11.2	11.9	10.6	95	10.5	0.0	---	0.00	0.0	---	11.2	11.4	11.4	757.4	0.0	0.0	0	0.00	0	0.0
23/06/07	7:00	12.1	12.9	11.4	94	11.2	0.0	NNE	0.00	8.0	NNE	12.1	12.2	12.2	758.1	0.0	0.0	30	2.58	104	0.0
23/06/07	8:00	14.9	17.2	12.8	89	13.1	0.0	E	0.00	6.4	E	14.9	15.1	15.1	758.4	0.0	0.0	144	12.39	213	0.2
23/06/07	9:00	19.6	20.8	17.2	76	15.2	6.4	E	6.44	16.1	N	19.6	20.1	19.9	758.6	0.0	0.0	236	20.30	327	0.6
23/06/07	10:00	22.2	23.4	20.8	64	15.0	8.0	E	8.05	14.5	E	22.2	22.2	21.7	758.1	0.0	0.0	338	29.07	433	1.1
23/06/07	11:00	24.2	25.1	23.4	59	15.6	8.0	E	8.05	16.1	E	24.2	24.2	23.7	757.6	0.0	0.0	393	33.80	477	1.4
23/06/07	12:00	26.6	27.3	25.1	51	15.6	8.0	E	8.05	16.1	ESE	26.6	26.7	26.3	756.8	0.0	0.0	435	37.41	494	1.6
23/06/07	13:00	27.9	28.6	27.2	47	15.5	6.4	E	6.44	17.7	E	27.9	28.4	28.4	756.1	0.0	0.0	413	35.52	468	1.5
23/06/07	14:00	29.7	31.3	28.6	28	9.3	6.4	N	6.44	19.3	NNE	29.7	28.5	28.5	755.5	0.0	0.0	343	29.50	424	1.1
23/06/07	15:00	30.9	31.3	30.7	29	10.8	8.0	N	8.05	19.3	N	30.9	29.8	29.6	755.4	0.0	0.0	247	21.24	313	0.6
23/06/07	16:00	30.3	30.7	29.5	40	15.2	1.6	NNE	1.61	9.7	N	30.3	30.3	30.3	755.5	0.0	0.0	104	8.95	218	0.2
23/06/07	17:00	27.9	29.5	25.0	60	19.5	0.0	ESE	0.00	1.6	ESE	27.9	29.1	29.1	756.3	0.0	0.0	37	3.18	116	0.0
23/06/07	18:00	23.4	25.0	20.3	72	18.1	0.0	---	0.00	0.0	---	23.4	24.4	24.4	756.8	0.0	0.0	0	0.00	0	0.0
23/06/07	19:00	20.5	21.6	18.4	75	15.9	0.0	---	0.00	0.0	---	20.5	21.0	21.0	757.2	0.0	0.0	0	0.00	0	0.0
23/06/07	20:00	17.3	18.4	16.7	81	14.0	0.0	---	0.00	0.0	---	17.3	17.8	17.8	757.4	0.0	0.0	0	0.00	0	0.0
23/06/07	21:00	17.8	18.4	17.1	83	14.9	0.0	---	0.00	0.0	---	17.8	18.4	18.4	757.6	0.0	0.0	0	0.00	0	0.0
23/06/07	22:00	16.3	18.1	14.8	86	13.9	0.0	---	0.00	0.0	---	16.3	16.6	16.6	757.8	0.0	0.0	0	0.00	0	0.0
23/06/07	23:00	16.1	17.0	15.5	82	13.0	0.0	---	0.00	0.0	---	16.1	16.3	16.3	757.9	0.0	0.0	0	0.00	0	0.0
24/06/07	00:00	15.2	15.8	14.2	87	13.1	0.0	---	0.00	0.0	---	15.2	15.4	15.4	758.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 24/06/07

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
24/06/07	1:00	13.9	14.8	13.0	86	11.6	0.0	NE	0.00	8.0	NE	13.9	13.9	13.9	758.1	0.0	0.0	0	0.00	0	0.0
24/06/07	2:00	13.9	14.2	13.4	86	11.6	1.6	ENE	1.61	4.8	ENE	13.9	13.9	13.9	757.9	0.0	0.0	0	0.00	0	0.0
24/06/07	3:00	12.0	13.7	11.2	89	10.2	1.6	NE	1.61	6.4	NNW	12.0	12.1	12.1	758.0	0.0	0.0	0	0.00	0	0.0
24/06/07	4:00	12.1	12.8	10.9	93	11.0	1.6	NE	1.61	8.0	NE	12.1	12.2	12.2	758.4	0.0	0.0	0	0.00	0	0.0
24/06/07	5:00	10.8	11.4	10.4	93	9.7	0.0	---	0.00	0.0	---	10.8	10.9	10.9	759.1	0.0	0.0	0	0.00	0	0.0
24/06/07	6:00	10.8	11.3	10.6	93	9.7	0.0	ENE	0.00	1.6	ENE	10.8	10.9	10.9	759.9	0.0	0.0	0	0.00	0	0.0
24/06/07	7:00	11.3	12.1	10.6	92	10.1	0.0	ENE	0.00	8.0	ENE	11.3	11.4	11.4	760.0	0.0	0.0	34	2.92	99	0.0
24/06/07	8:00	14.6	16.9	12.1	87	12.4	0.0	ENE	0.00	8.0	ENE	14.6	14.7	14.7	760.4	0.0	0.0	153	13.16	213	0.3
24/06/07	9:00	19.0	20.7	16.9	75	14.5	0.0	E	0.00	6.4	E	19.0	19.3	19.3	760.7	0.0	0.0	269	23.14	352	0.7
24/06/07	10:00	21.9	23.2	20.7	68	15.7	1.6	ESE	1.61	8.0	ESE	21.9	21.9	21.9	760.4	0.0	0.0	335	28.81	461	1.1
24/06/07	11:00	24.1	24.4	23.2	63	16.6	1.6	SSE	1.61	9.7	SSE	24.1	24.4	24.4	759.9	0.0	0.0	325	27.95	480	1.3
24/06/07	12:00	26.0	27.3	24.2	56	16.5	4.8	NE	4.83	16.1	NE	26.0	26.6	26.6	759.4	0.0	0.0	357	30.71	540	1.5
24/06/07	13:00	26.9	27.3	26.6	56	17.4	4.8	SSE	4.83	12.9	SSW	26.9	27.6	27.6	758.9	0.0	0.0	390	33.54	479	1.4
24/06/07	14:00	26.6	26.8	26.4	57	17.4	6.4	S	6.44	17.7	S	26.6	27.3	27.3	758.7	0.0	0.0	276	23.74	410	1.0
24/06/07	15:00	26.0	26.6	25.3	53	15.7	14.5	SW	14.48	32.2	SW	26.0	26.3	24.9	759.0	0.0	0.0	240	20.64	304	0.6
24/06/07	16:00	25.2	25.9	24.2	58	16.4	9.7	SW	9.66	22.5	SW	25.2	25.4	24.7	759.3	0.0	0.0	104	8.95	225	0.1
24/06/07	17:00	22.1	24.2	20.2	77	17.8	12.9	WSW	12.87	24.1	SW	22.1	22.8	21.1	760.1	0.0	0.0	18	1.55	69	0.0
24/06/07	18:00	19.3	20.2	18.5	78	15.4	14.5	WSW	14.48	29.0	WSW	19.0	20.1	17.7	760.8	0.0	0.0	0	0.00	0	0.0
24/06/07	19:00	18.1	18.5	17.7	79	14.4	11.3	WSW	11.27	20.9	WSW	17.7	18.7	17.0	761.3	0.0	0.0	0	0.00	0	0.0
24/06/07	20:00	17.1	17.7	16.3	84	14.3	9.7	WSW	9.66	20.9	WSW	16.6	17.5	16.1	761.8	0.0	0.0	0	0.00	0	0.0
24/06/07	21:00	16.0	16.3	15.8	86	13.7	6.4	WSW	6.44	14.5	WSW	15.8	16.3	15.7	761.9	0.0	0.0	0	0.00	0	0.0
24/06/07	22:00	16.4	16.8	15.9	81	13.1	8.0	WSW	8.05	19.3	WSW	16.0	16.7	15.6	762.0	0.0	0.0	0	0.00	0	0.0
24/06/07	23:00	16.3	16.8	15.4	84	13.6	9.7	WSW	9.66	22.5	SW	15.6	16.6	15.1	762.0	0.0	0.0	0	0.00	0	0.0
25/06/07	00:00	14.9	15.4	14.5	88	13.0	4.8	WSW	4.83	11.3	WSW	14.8	15.1	14.7	761.7	0.0	0.0	0	0.00	0	0.0



## Ivinhema 25/06/07

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
25/06/07	1:00	14.3	14.5	14.2	91	12.9	6.4	WSW	6.44	12.9	SW	13.8	14.5	13.7	761.8	0.0	0.0	0	0.00	0	0.0
25/06/07	2:00	14.1	14.2	13.7	92	12.8	4.8	WSW	4.83	16.1	WSW	13.9	14.2	13.7	761.6	0.0	0.0	0	0.00	0	0.0
25/06/07	3:00	13.1	13.7	12.3	93	12.0	0.0	---	0.00	0.0	---	13.1	13.2	13.2	761.7	0.0	0.0	0	0.00	0	0.0
25/06/07	4:00	12.2	12.4	12.1	95	11.4	0.0	---	0.00	0.0	---	12.2	12.3	12.3	761.8	0.0	0.0	0	0.00	0	0.0
25/06/07	5:00	11.9	12.2	11.6	95	11.2	0.0	---	0.00	0.0	---	11.9	12.1	12.1	762.3	0.0	0.0	0	0.00	0	0.0
25/06/07	6:00	11.6	11.8	11.2	96	11.0	0.0	---	0.00	0.0	---	11.6	11.8	11.8	763.0	0.0	0.0	0	0.00	0	0.0
25/06/07	7:00	12.3	13.3	11.4	96	11.7	1.6	SW	1.61	11.3	SW	12.3	12.4	12.4	763.3	0.0	0.0	15	1.29	46	0.0
25/06/07	8:00	13.8	14.4	13.3	96	13.2	6.4	WSW	6.44	12.9	WSW	13.2	13.9	13.1	763.8	0.0	0.0	59	5.07	113	0.1
25/06/07	9:00	14.9	15.8	14.3	92	13.7	4.8	SW	4.83	12.9	SW	14.8	15.1	14.7	763.9	0.0	0.0	144	12.39	246	0.5
25/06/07	10:00	17.7	19.2	15.8	77	13.6	0.0	SW	0.00	9.7	SW	17.7	18.0	18.0	763.3	0.0	0.0	355	30.53	475	1.0
25/06/07	11:00	20.3	21.6	19.3	72	15.1	1.6	E	1.61	9.7	E	20.3	20.6	20.6	762.5	0.0	0.0	345	29.67	505	1.3
25/06/07	12:00	22.0	23.3	21.4	66	15.4	8.0	E	8.05	19.3	ESE	22.0	22.1	21.5	761.7	0.0	0.0	337	28.99	574	1.3
25/06/07	13:00	23.9	24.8	23.3	63	16.5	3.2	ESE	3.22	12.9	E	23.9	24.2	24.2	761.1	0.0	0.0	441	37.93	519	1.4
25/06/07	14:00	25.3	25.7	24.8	63	17.7	3.2	E	3.22	11.3	E	25.3	25.8	25.8	760.6	0.0	0.0	336	28.90	466	1.0
25/06/07	15:00	25.7	25.9	25.4	57	16.6	3.2	E	3.22	11.3	SSE	25.7	26.2	26.2	760.5	0.0	0.0	230	19.78	348	0.5
25/06/07	16:00	24.9	25.7	24.1	66	18.1	0.0	ESE	0.00	1.6	ESE	24.9	25.5	25.5	760.4	0.0	0.0	90	7.74	157	0.1
25/06/07	17:00	23.3	24.1	22.5	70	17.5	0.0	---	0.00	0.0	---	23.3	24.3	24.3	760.6	0.0	0.0	17	1.46	40	0.0
25/06/07	18:00	20.9	22.5	20.1	80	17.3	0.0	---	0.00	0.0	---	20.9	21.9	21.9	760.7	0.0	0.0	0	0.00	0	0.0
25/06/07	19:00	19.6	19.9	18.8	86	17.1	0.0	---	0.00	0.0	---	19.6	20.6	20.6	761.1	0.0	0.0	0	0.00	0	0.0
25/06/07	20:00	17.2	18.8	15.8	91	15.7	0.0	---	0.00	0.0	---	17.2	17.7	17.7	761.6	0.0	0.0	0	0.00	0	0.0
25/06/07	21:00	15.6	15.8	15.3	93	14.4	0.0	---	0.00	0.0	---	15.6	15.7	15.7	761.7	0.0	0.0	0	0.00	0	0.0
25/06/07	22:00	15.1	15.4	14.8	93	14.0	0.0	---	0.00	0.0	---	15.1	15.3	15.3	761.8	0.0	0.0	0	0.00	0	0.0
25/06/07	23:00	14.5	15.2	14.2	93	13.4	0.0	---	0.00	0.0	---	14.5	14.6	14.6	761.5	0.0	0.0	0	0.00	0	0.0
26/06/07	00:00	13.7	14.2	13.0	94	12.7	0.0	---	0.00	0.0	---	13.7	13.7	13.7	761.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 26/06/07

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
26/06/07	1:00	13.3	13.8	12.9	95	12.5	0.0	---	0.00	0.0	---	13.3	13.3	13.3	761.4	0.0	0.0	0	0.00	0	0.0
26/06/07	2:00	12.4	13.9	11.2	96	11.8	0.0	---	0.00	0.0	---	12.4	12.5	12.5	761.1	0.0	0.0	0	0.00	0	0.0
26/06/07	3:00	12.6	13.3	11.6	96	11.9	0.0	---	0.00	0.0	---	12.6	12.7	12.7	760.7	0.0	0.0	0	0.00	0	0.0
26/06/07	4:00	12.2	13.3	11.4	96	11.6	0.0	---	0.00	0.0	---	12.2	12.3	12.3	761.0	0.0	0.0	0	0.00	0	0.0
26/06/07	5:00	11.6	13.3	9.9	96	10.9	0.0	---	0.00	0.0	---	11.6	11.7	11.7	761.7	0.0	0.0	0	0.00	0	0.0
26/06/07	6:00	11.8	13.4	9.9	96	11.2	0.0	---	0.00	0.0	---	11.8	12.0	12.0	762.1	0.0	0.0	0	0.00	0	0.0
26/06/07	7:00	13.4	14.5	13.0	96	12.8	0.0	---	0.00	0.0	---	13.4	13.5	13.5	762.4	0.2	0.0	21	1.81	83	0.0
26/06/07	8:00	14.8	16.3	13.9	94	13.8	0.0	---	0.00	0.0	---	14.8	14.9	14.9	762.8	0.0	0.0	146	12.56	220	0.2
26/06/07	9:00	18.1	19.4	16.3	73	13.1	3.2	E	3.22	25.7	ESE	18.1	18.1	18.0	762.7	0.0	0.0	281	24.17	338	0.6
26/06/07	10:00	20.4	21.3	19.4	67	14.1	16.1	E	16.09	30.6	N	20.3	20.4	17.9	762.2	0.0	0.0	392	33.72	447	1.0
26/06/07	11:00	22.3	23.3	21.3	60	14.2	17.7	ENE	17.70	30.6	ENE	22.3	22.3	19.9	761.3	0.0	0.0	466	40.08	509	1.3
26/06/07	12:00	23.8	24.6	23.1	57	14.7	14.5	E	14.48	29.0	E	23.8	23.8	22.0	760.6	0.0	0.0	454	39.05	588	1.4
26/06/07	13:00	24.9	25.5	24.3	55	15.2	8.0	E	8.05	20.9	E	24.9	24.9	24.5	759.8	0.0	0.0	434	37.33	547	1.2
26/06/07	14:00	25.4	25.9	25.1	57	16.3	4.8	ESE	4.83	11.3	ESE	25.4	25.7	25.7	759.4	0.0	0.0	289	24.86	454	0.8
26/06/07	15:00	25.6	26.0	25.1	60	17.3	3.2	S	3.22	11.3	SSW	25.6	26.2	26.2	758.9	0.0	0.0	220	18.92	366	0.5
26/06/07	16:00	25.2	25.7	24.2	64	17.9	4.8	SSW	4.83	11.3	SSW	25.2	25.7	25.7	759.3	0.0	0.0	86	7.40	234	0.1
26/06/07	17:00	23.2	24.2	22.0	71	17.7	6.4	WSW	6.44	12.9	WSW	23.2	24.2	24.2	759.9	0.0	0.0	16	1.38	33	0.0
26/06/07	18:00	21.6	22.0	21.2	76	17.1	1.6	WSW	1.61	9.7	WSW	21.6	22.2	22.2	760.1	0.0	0.0	0	0.00	0	0.0
26/06/07	19:00	20.8	21.2	20.4	81	17.5	0.0	---	0.00	0.0	---	20.8	21.8	21.8	760.4	0.0	0.0	0	0.00	0	0.0
26/06/07	20:00	19.6	20.6	18.8	85	17.0	0.0	WNW	0.00	8.0	WNW	19.6	20.6	20.6	760.7	0.0	0.0	0	0.00	0	0.0
26/06/07	21:00	19.1	19.5	18.6	86	16.7	1.6	W	1.61	16.1	WSW	19.1	19.9	19.9	760.9	0.0	0.0	0	0.00	0	0.0
26/06/07	22:00	18.8	19.1	18.6	85	16.3	1.6	WNW	1.61	8.0	WNW	18.8	19.7	19.7	760.6	0.0	0.0	0	0.00	0	0.0
26/06/07	23:00	17.9	18.6	17.6	90	16.3	0.0	NNW	0.00	1.6	NNW	17.9	18.6	18.6	760.6	0.0	0.0	0	0.00	0	0.0
27/06/07	00:00	17.6	17.8	17.3	91	16.1	0.0	---	0.00	0.0	---	17.6	18.1	18.1	760.2	0.0	0.0	0	0.00	0	0.0

## Ivinhema 27/06/07

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
27/06/07	1:00	16.6	17.6	16.1	92	15.3	0.0	WSW	0.00	8.0	N	16.6	16.9	16.9	760.4	0.0	0.0	0	0.00	0	0.0	0.0
27/06/07	2:00	16.2	16.4	15.9	93	15.0	0.0	WNW	0.00	9.7	W	16.2	16.4	16.4	760.0	0.0	0.0	0	0.00	0	0.0	0.0
27/06/07	3:00	16.6	17.0	16.1	93	15.4	0.0	---	0.00	0.0	---	16.6	16.8	16.8	760.0	0.0	0.0	0	0.00	0	0.0	0.0
27/06/07	4:00	15.9	16.1	15.8	94	15.0	0.0	---	0.00	0.0	---	15.9	16.1	16.1	760.2	0.0	0.0	0	0.00	0	0.0	0.0
27/06/07	5:00	15.9	16.1	15.7	94	14.9	0.0	---	0.00	0.0	---	15.9	16.1	16.1	760.6	0.0	0.0	0	0.00	0	0.0	0.0
27/06/07	6:00	15.6	16.1	15.2	94	14.6	0.0	---	0.00	0.0	---	15.6	15.7	15.7	761.6	0.0	0.0	0	0.00	0	0.0	0.0
27/06/07	7:00	16.1	16.6	15.9	94	15.1	0.0	---	0.00	0.0	---	16.1	16.3	16.3	761.8	0.0	0.0	6	0.52	28	0.0	0.0
27/06/07	8:00	17.2	17.6	16.6	90	15.5	4.8	WSW	4.83	20.9	WSW	17.2	17.7	17.5	762.3	0.0	0.0	52	4.47	69	0.0	0.0
27/06/07	9:00	17.9	18.2	17.6	87	15.7	12.9	WSW	12.87	25.7	WSW	17.3	18.5	16.4	762.7	0.0	0.0	69	5.93	86	0.2	0.2
27/06/07	10:00	18.1	18.2	17.9	85	15.5	9.7	WSW	9.66	19.3	WSW	17.9	18.8	17.4	762.7	0.0	0.0	80	6.88	107	0.3	0.3
27/06/07	11:00	18.7	19.7	18.2	80	15.1	9.7	WSW	9.66	20.9	WSW	18.6	19.4	18.1	762.2	0.0	0.0	186	16.00	313	0.7	0.7
27/06/07	12:00	20.2	20.8	19.7	75	15.6	11.3	WSW	11.27	22.5	SW	20.2	20.7	19.2	761.4	0.0	0.0	277	23.83	639	1.2	1.2
27/06/07	13:00	21.8	22.8	20.3	68	15.6	11.3	WSW	11.27	25.7	WSW	21.8	21.8	20.5	760.6	0.0	0.0	433	37.24	604	1.3	1.3
27/06/07	14:00	21.7	22.5	20.8	70	16.0	14.5	SW	14.48	29.0	SW	21.7	21.7	19.6	760.3	0.0	0.0	371	31.91	561	0.9	0.9
27/06/07	15:00	20.8	21.3	20.1	70	15.1	14.5	SW	14.48	30.6	WSW	20.8	20.8	18.6	760.5	0.0	0.0	241	20.73	378	0.6	0.6
27/06/07	16:00	20.2	20.7	19.4	73	15.2	12.9	SSW	12.87	22.5	SW	20.2	20.5	18.6	760.7	0.0	0.0	146	12.56	208	0.2	0.2
27/06/07	17:00	18.2	19.3	16.7	81	14.9	9.7	SW	9.66	20.9	SW	17.9	18.8	17.5	761.0	0.0	0.0	30	2.58	83	0.0	0.0
27/06/07	18:00	15.6	16.7	14.7	86	13.3	1.6	SW	1.61	4.8	SW	15.6	15.8	15.8	761.3	0.0	0.0	0	0.00	0	0.0	0.0
27/06/07	19:00	13.8	14.7	13.1	91	12.3	1.6	WSW	1.61	4.8	WSW	13.8	13.9	13.9	761.8	0.0	0.0	0	0.00	0	0.0	0.0
27/06/07	20:00	12.9	13.4	12.8	90	11.3	3.2	WSW	3.22	17.7	WSW	12.9	13.1	12.9	762.3	0.0	0.0	0	0.00	0	0.0	0.0
27/06/07	21:00	13.3	13.6	12.8	89	11.6	9.7	WSW	9.66	22.5	WSW	12.0	13.4	11.7	762.6	0.0	0.0	0	0.00	0	0.0	0.0
27/06/07	22:00	12.4	12.8	12.2	90	10.8	12.9	WSW	12.87	22.5	WSW	10.4	12.6	10.1	762.9	0.0	0.0	0	0.00	0	0.0	0.0
27/06/07	23:00	11.7	12.2	11.4	92	10.5	11.3	WSW	11.27	19.3	WSW	9.7	11.8	9.6	762.7	0.0	0.0	0	0.00	0	0.0	0.0
28/06/07	00:00	11.3	11.4	11.1	91	9.9	9.7	WSW	9.66	19.3	WSW	9.4	11.4	9.4	762.6	0.0	0.0	0	0.00	0	0.0	0.0

## Ivinhema 28/06/07

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
28/06/07	1:00	11.2	11.4	11.1	90	9.6	12.9	WSW	12.87	22.5	WSW	8.9	11.3	8.8	762.2	0.0	0.0	0	0.00	0	0.0
28/06/07	2:00	11.0	11.1	10.9	88	9.1	12.9	SW	12.87	22.5	SW	8.6	11.1	8.6	762.0	0.0	0.0	0	0.00	0	0.0
28/06/07	3:00	10.8	10.9	10.8	88	8.9	9.7	WSW	9.66	19.3	WSW	8.9	10.9	8.9	761.9	0.0	0.0	0	0.00	0	0.0
28/06/07	4:00	10.7	10.8	10.7	88	8.8	8.0	WSW	8.05	17.7	WSW	9.1	10.8	9.1	762.0	0.0	0.0	0	0.00	0	0.0
28/06/07	5:00	10.7	10.7	10.6	87	8.6	11.3	WSW	11.27	19.3	WSW	8.4	10.8	8.5	762.5	0.0	0.0	0	0.00	0	0.0
28/06/07	6:00	10.8	10.8	10.7	86	8.5	8.0	WSW	8.05	19.3	SW	9.2	10.8	9.1	763.1	0.0	0.0	0	0.00	0	0.0
28/06/07	7:00	10.7	10.8	10.6	86	8.4	9.7	SW	9.66	20.9	SSW	8.7	10.7	8.7	763.5	0.0	0.0	6	0.52	28	0.0
28/06/07	8:00	10.8	11.3	10.6	83	8.1	11.3	WSW	11.27	20.9	SW	8.6	10.8	8.5	764.0	0.0	0.0	46	3.96	128	0.1
28/06/07	9:00	11.8	12.3	11.2	79	8.3	11.3	WSW	11.27	19.3	WSW	9.8	11.7	9.5	764.3	0.0	0.0	131	11.27	204	0.5
28/06/07	10:00	13.0	13.8	12.0	72	8.1	9.7	WSW	9.66	19.3	WSW	11.6	12.6	10.8	764.2	0.0	0.0	275	23.65	533	0.9
28/06/07	11:00	15.1	15.8	13.8	64	8.3	4.8	S	4.83	16.1	SSW	15.0	14.5	14.1	763.7	0.0	0.0	444	38.19	479	1.4
28/06/07	12:00	16.8	17.7	15.8	59	8.8	4.8	WSW	4.83	19.3	WSW	16.8	16.3	16.0	762.8	0.0	0.0	470	40.43	533	1.6
28/06/07	13:00	18.2	19.3	17.6	54	8.8	8.0	WSW	8.05	19.3	SW	18.2	17.4	16.5	762.1	0.0	0.0	435	37.41	510	1.4
28/06/07	14:00	19.3	19.8	19.1	54	9.8	9.7	WSW	9.66	20.9	W	19.3	18.7	17.4	761.8	0.0	0.0	379	32.60	422	1.1
28/06/07	15:00	19.8	20.1	19.7	53	10.0	8.0	WSW	8.05	19.3	WSW	19.8	19.1	18.4	761.3	0.0	0.0	279	24.00	334	0.6
28/06/07	16:00	19.4	19.9	18.6	57	10.6	9.7	SW	9.66	17.7	SW	19.4	19.0	17.8	761.6	0.0	0.0	158	13.59	220	0.2
28/06/07	17:00	17.0	18.6	14.9	72	11.9	6.4	SW	6.44	14.5	SW	16.9	16.7	16.2	762.1	0.0	0.0	35	3.01	95	0.0
28/06/07	18:00	13.4	14.9	12.3	82	10.4	4.8	WSW	4.83	9.7	WSW	13.1	13.4	12.8	762.8	0.0	0.0	0	0.00	0	0.0
28/06/07	19:00	12.3	12.4	12.0	86	10.0	8.0	WSW	8.05	12.9	WSW	10.9	12.3	10.8	763.3	0.0	0.0	0	0.00	0	0.0
28/06/07	20:00	11.3	12.0	10.8	89	9.6	3.2	WSW	3.22	12.9	SW	11.2	11.4	11.2	763.6	0.0	0.0	0	0.00	0	0.0
28/06/07	21:00	10.6	10.8	10.2	91	9.1	4.8	WSW	4.83	12.9	WSW	9.7	10.7	9.9	764.1	0.0	0.0	0	0.00	0	0.0
28/06/07	22:00	9.9	10.2	9.8	92	8.7	3.2	WSW	3.22	12.9	WSW	9.7	10.2	9.9	764.3	0.0	0.0	0	0.00	0	0.0
28/06/07	23:00	9.5	9.8	9.2	93	8.4	6.4	WSW	6.44	12.9	WSW	8.0	9.7	8.2	764.2	0.0	0.0	0	0.00	0	0.0
29/06/07	00:00	8.9	9.2	8.7	94	8.0	3.2	WSW	3.22	12.9	SW	8.5	9.2	8.7	764.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 29/06/07

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
29/06/07	1:00	8.3	8.8	7.9	95	7.6	1.6	WSW	1.61	16.1	WSW	8.3	8.5	8.5	764.0	0.0	0.0	0	0.00	0	0.00	0.0
29/06/07	2:00	9.2	9.3	8.9	95	8.4	9.7	WSW	9.66	20.9	WSW	6.8	9.4	7.1	763.5	0.0	0.0	0	0.00	0	0.00	0.0
29/06/07	3:00	9.3	9.3	9.3	96	8.7	8.0	W	8.05	17.7	WSW	7.4	9.6	7.7	763.3	0.0	0.0	0	0.00	0	0.00	0.0
29/06/07	4:00	9.2	9.3	9.2	96	8.6	8.0	WSW	8.05	14.5	WSW	7.2	9.5	7.5	763.3	0.0	0.0	0	0.00	0	0.00	0.0
29/06/07	5:00	9.2	9.2	9.2	96	8.6	6.4	WSW	6.44	12.9	WSW	7.7	9.5	7.9	763.7	0.0	0.0	0	0.00	0	0.00	0.0
29/06/07	6:00	9.1	9.2	9.1	96	8.5	6.4	W	6.44	12.9	W	7.5	9.4	7.8	764.2	0.0	0.0	0	0.00	0	0.00	0.0
29/06/07	7:00	9.3	9.4	9.2	96	8.7	6.4	WSW	6.44	12.9	WSW	7.7	9.6	8.0	764.6	0.0	0.0	3	0.26	16	0.26	0.0
29/06/07	8:00	9.6	9.7	9.4	96	8.9	6.4	W	6.44	14.5	WSW	8.1	9.8	8.3	765.3	0.0	0.0	30	2.58	44	2.58	0.0
29/06/07	9:00	9.9	10.2	9.7	96	9.3	8.0	WSW	8.05	17.7	WSW	8.1	10.2	8.3	766.0	0.0	0.0	69	5.93	93	5.93	0.2
29/06/07	10:00	10.6	11.1	10.1	94	9.7	6.4	WSW	6.44	16.1	WSW	9.3	10.8	9.5	765.6	0.0	0.0	137	11.78	181	11.78	0.5
29/06/07	11:00	12.6	14.2	11.1	77	8.6	6.4	W	6.44	12.9	SW	11.7	12.4	11.4	765.3	0.0	0.0	338	29.07	632	29.07	1.2
29/06/07	12:00	15.8	17.3	14.2	66	9.5	4.8	WSW	4.83	20.9	WSW	15.8	15.3	15.0	764.3	0.0	0.0	483	41.54	493	41.54	1.5
29/06/07	13:00	18.3	19.1	17.3	61	10.6	3.2	SSW	3.22	12.9	WSW	18.3	18.0	18.0	763.1	0.0	0.0	395	33.97	491	33.97	1.3
29/06/07	14:00	19.3	19.9	18.8	60	11.4	0.0	SSW	0.00	9.7	SSW	19.3	19.3	19.3	762.5	0.0	0.0	269	23.14	487	23.14	0.9
29/06/07	15:00	20.2	20.6	19.6	61	12.5	0.0	S	0.00	6.4	S	20.2	20.2	20.2	762.1	0.0	0.0	248	21.33	391	21.33	0.6
29/06/07	16:00	19.6	19.9	19.2	64	12.6	0.0	S	0.00	4.8	SSE	19.6	19.5	19.5	762.2	0.0	0.0	127	10.92	190	10.92	0.2
29/06/07	17:00	19.0	19.9	17.9	74	14.3	0.0	S	0.00	4.8	S	19.0	19.3	19.3	762.4	0.0	0.0	40	3.44	113	3.44	0.0
29/06/07	18:00	16.5	17.9	16.1	86	14.1	0.0	---	0.00	0.0	---	16.5	16.8	16.8	762.4	0.0	0.0	0	0.00	0	0.00	0.0
29/06/07	19:00	14.2	16.1	12.4	89	12.4	0.0	---	0.00	0.0	---	14.2	14.3	14.3	763.1	0.0	0.0	0	0.00	0	0.00	0.0
29/06/07	20:00	12.5	12.7	12.3	91	11.1	0.0	---	0.00	0.0	---	12.5	12.6	12.6	763.6	0.0	0.0	0	0.00	0	0.00	0.0
29/06/07	21:00	12.4	12.7	11.8	89	10.6	0.0	---	0.00	0.0	---	12.4	12.5	12.5	763.9	0.0	0.0	0	0.00	0	0.00	0.0
29/06/07	22:00	11.6	11.9	10.7	92	10.3	0.0	---	0.00	0.0	---	11.6	11.7	11.7	764.0	0.0	0.0	0	0.00	0	0.00	0.0
29/06/07	23:00	10.2	10.7	9.9	93	9.1	0.0	---	0.00	0.0	---	10.2	10.4	10.4	763.9	0.0	0.0	0	0.00	0	0.00	0.0
30/06/07	00:00	9.2	9.9	9.0	93	8.1	0.0	---	0.00	0.0	---	9.2	9.4	9.4	763.9	0.0	0.0	0	0.00	0	0.00	0.0

## Ivinhema 30/06/07

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
30/06/07	1:00	9.4	9.7	9.1	92	8.2	0.0	---	0.00	0.0	---	9.4	9.7	9.7	763.4	0.0	0.0	0	0.00	0	0.0
30/06/07	2:00	8.7	9.1	8.5	94	7.8	0.0	---	0.00	0.0	---	8.7	8.9	8.9	763.4	0.0	0.0	0	0.00	0	0.0
30/06/07	3:00	8.7	9.0	8.6	94	7.8	0.0	---	0.00	0.0	---	8.7	8.9	8.9	763.2	0.0	0.0	0	0.00	0	0.0
30/06/07	4:00	8.6	8.8	8.0	94	7.6	0.0	N	0.00	1.6	N	8.6	8.7	8.7	763.3	0.0	0.0	0	0.00	0	0.0
30/06/07	5:00	8.1	8.4	7.7	95	7.3	0.0	---	0.00	0.0	---	8.1	8.2	8.2	763.8	0.0	0.0	0	0.00	0	0.0
30/06/07	6:00	8.3	8.6	8.0	95	7.5	0.0	---	0.00	0.0	---	8.3	8.4	8.4	764.2	0.0	0.0	0	0.00	0	0.0
30/06/07	7:00	8.5	9.0	8.1	96	7.9	0.0	---	0.00	0.0	---	8.5	8.7	8.7	764.9	0.0	0.0	23	1.98	77	0.0
30/06/07	8:00	10.6	11.9	8.7	92	9.4	6.4	WSW	6.44	17.7	WSW	9.3	10.8	9.5	765.4	0.0	0.0	145	12.47	213	0.3
30/06/07	9:00	13.4	14.8	11.9	82	10.4	8.0	SW	8.05	12.9	SW	12.3	13.4	12.0	765.5	0.0	0.0	278	23.91	334	0.6
30/06/07	10:00	16.5	17.5	14.8	73	11.6	8.0	S	8.05	17.7	SSW	16.1	16.3	15.2	765.4	0.0	0.0	380	32.68	421	1.0
30/06/07	11:00	19.1	19.9	17.3	63	11.9	6.4	SSE	6.44	12.9	SW	19.1	19.0	18.8	764.6	0.0	0.0	448	38.53	470	1.4
30/06/07	12:00	21.4	22.6	19.9	51	10.9	6.4	SSE	6.44	11.3	SSW	21.4	20.6	20.5	763.8	0.0	0.0	473	40.68	475	1.5
30/06/07	13:00	23.4	24.1	22.6	51	12.7	6.4	S	6.44	12.9	SSW	23.4	23.4	23.4	763.1	0.0	0.0	449	38.62	470	1.4
30/06/07	14:00	24.3	24.6	24.1	48	12.6	4.8	S	4.83	16.1	SSW	24.3	24.1	24.1	762.6	0.0	0.0	382	32.86	422	1.0
30/06/07	15:00	24.4	24.7	24.2	50	13.3	3.2	S	3.22	11.3	S	24.4	24.4	24.4	762.3	0.0	0.0	279	24.00	334	0.6
30/06/07	16:00	24.1	24.3	23.3	57	15.0	1.6	S	1.61	8.0	SSW	24.1	24.1	24.1	762.4	0.0	0.0	158	13.59	218	0.2
30/06/07	17:00	22.5	23.3	21.3	66	15.8	0.0	---	0.00	0.0	---	22.5	22.8	22.8	762.6	0.0	0.0	36	3.10	95	0.0
30/06/07	18:00	19.3	21.2	17.3	80	15.7	0.0	---	0.00	0.0	---	19.3	20.2	20.2	763.1	0.0	0.0	0	0.00	0	0.0
30/06/07	19:00	16.6	17.3	15.1	85	14.0	0.0	---	0.00	0.0	---	16.6	16.9	16.9	763.8	0.0	0.0	0	0.00	0	0.0
30/06/07	20:00	13.8	15.1	13.2	91	12.4	0.0	---	0.00	0.0	---	13.8	13.9	13.9	763.9	0.0	0.0	0	0.00	0	0.0
30/06/07	21:00	12.9	13.2	12.6	92	11.7	0.0	---	0.00	0.0	---	12.9	13.1	13.1	764.1	0.0	0.0	0	0.00	0	0.0
30/06/07	22:00	11.9	12.6	11.4	93	10.8	1.6	SW	1.61	4.8	SW	11.9	12.1	12.1	764.0	0.0	0.0	0	0.00	0	0.0
30/06/07	23:00	11.6	12.0	10.7	94	10.6	0.0	W	0.00	6.4	W	11.6	11.7	11.7	763.9	0.0	0.0	0	0.00	0	0.0
1/07/07	00:00	10.5	10.9	10.2	95	9.7	1.6	W	1.61	4.8	W	10.5	10.7	10.7	763.8	0.0	0.0	0	0.00	0	0.0

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.
1/06/07	1:00	0.00	0.0	0.139	0.000	17.2	56	0.03	1368	1	100.0	60
1/06/07	2:00	0.00	0.0	0.181	0.000	16.3	56	0.00	1368	1	100.0	60
1/06/07	3:00	0.00	0.0	0.234	0.000	14.9	57	0.00	1368	1	100.0	60
1/06/07	4:00	0.00	0.0	0.241	0.000	14.4	58	0.00	1368	1	100.0	60
1/06/07	5:00	0.00	0.0	0.213	0.000	14.9	58	0.00	1368	1	100.0	60
1/06/07	6:00	0.00	0.0	0.190	0.000	15.4	58	0.00	1368	1	100.0	60
1/06/07	7:00	0.00	0.0	0.176	0.000	15.7	58	0.03	1368	1	100.0	60
1/06/07	8:00	0.00	0.0	0.097	0.000	17.9	55	0.05	1368	1	100.0	60
1/06/07	9:00	0.09	0.4	0.014	0.000	21.4	44	0.13	1368	1	100.0	60
1/06/07	10:00	0.17	0.5	0.000	0.081	27.3	41	0.23	1368	1	100.0	60
1/06/07	11:00	0.21	0.7	0.000	0.139	29.8	39	0.25	1368	1	100.0	60
1/06/07	12:00	0.21	0.7	0.000	0.215	32.2	36	0.30	1368	1	100.0	60
1/06/07	13:00	0.17	0.6	0.000	0.280	34.1	41	0.25	1368	1	100.0	60
1/06/07	14:00	0.13	0.4	0.000	0.324	33.6	43	0.15	1368	1	100.0	60
1/06/07	15:00	0.00	0.3	0.000	0.350	32.9	45	0.13	1368	1	100.0	60
1/06/07	16:00	0.00	0.0	0.000	0.278	31.1	52	0.05	1368	1	100.0	60
1/06/07	17:00	0.00	0.0	0.000	0.204	27.3	54	0.00	1368	1	100.0	60
1/06/07	18:00	0.00	0.0	0.000	0.171	25.6	55	0.03	1331	1	97.3	60
1/06/07	19:00	0.00	0.0	0.000	0.139	24.6	56	0.03	1368	1	100.0	60
1/06/07	20:00	0.00	0.0	0.000	0.125	24.0	57	0.03	1368	1	100.0	60
1/06/07	21:00	0.00	0.0	0.000	0.102	23.4	57	0.03	1368	1	100.0	60
1/06/07	22:00	0.00	0.0	0.000	0.042	22.4	58	0.03	1368	1	100.0	60
1/06/07	23:00	0.00	0.0	0.000	0.007	21.2	58	0.03	1368	1	100.0	60
2/06/07	00:00	0.00	0.0	0.021	0.000	20.4	59	0.03	1368	1	100.0	60

## Ivinhema 2/06/07

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.
2/06/07	1:00	0.00	0.0	0.069	0.000	19.3	60	0.03	1368	1	100.0	60
2/06/07	2:00	0.00	0.0	0.100	0.000	18.3	60	0.00	1368	1	100.0	60
2/06/07	3:00	0.00	0.0	0.125	0.000	17.6	61	0.00	1368	1	100.0	60
2/06/07	4:00	0.00	0.0	0.134	0.000	17.1	62	0.00	1368	1	100.0	60
2/06/07	5:00	0.00	0.0	0.139	0.000	16.9	62	0.00	1368	1	100.0	60
2/06/07	6:00	0.00	0.0	0.144	0.000	16.8	63	0.00	1368	1	100.0	60
2/06/07	7:00	0.00	0.0	0.141	0.000	16.7	63	0.00	1368	1	100.0	60
2/06/07	8:00	0.00	0.0	0.137	0.000	17.0	61	0.03	1368	1	100.0	60
2/06/07	9:00	0.04	0.3	0.116	0.000	18.2	57	0.05	1368	1	100.0	60
2/06/07	10:00	0.13	0.4	0.086	0.000	20.6	53	0.08	1368	1	100.0	60
2/06/07	11:00	0.17	0.7	0.065	0.000	22.0	48	0.10	1368	1	100.0	60
2/06/07	12:00	0.26	0.8	0.023	0.000	25.1	46	0.15	1368	1	100.0	60
2/06/07	13:00	0.21	0.7	0.000	0.007	26.3	48	0.13	1368	1	100.0	60
2/06/07	14:00	0.13	0.5	0.000	0.028	25.8	51	0.10	1368	1	100.0	60
2/06/07	15:00	0.00	0.0	0.000	0.009	23.6	56	0.05	1368	1	100.0	60
2/06/07	16:00	0.00	0.0	0.000	0.014	22.6	58	0.03	1368	1	100.0	60
2/06/07	17:00	0.00	0.0	0.007	0.000	21.2	60	0.00	1368	1	100.0	60
2/06/07	18:00	0.00	0.0	0.044	0.000	19.6	62	0.00	1368	1	100.0	60
2/06/07	19:00	0.00	0.0	0.076	0.000	18.6	63	0.00	1331	1	97.3	60
2/06/07	20:00	0.00	0.0	0.097	0.000	18.1	64	0.00	1368	1	100.0	60
2/06/07	21:00	0.00	0.0	0.130	0.000	17.5	64	0.03	1368	1	100.0	60
2/06/07	22:00	0.00	0.0	0.187	0.000	16.2	64	0.03	1368	1	100.0	60
2/06/07	23:00	0.00	0.0	0.213	0.000	15.1	64	0.03	1368	1	100.0	60
3/06/07	00:00	0.00	0.0	0.225	0.000	14.6	65	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.
3/06/07	1:00	0.00	0.0	0.234	0.000	14.3	65	0.03	1368	1	100.0	60
3/06/07	2:00	0.00	0.0	0.241	0.000	14.1	65	0.03	1368	1	100.0	60
3/06/07	3:00	0.00	0.0	0.257	0.000	13.8	65	0.03	1307	1	95.5	60
3/06/07	4:00	0.00	0.0	0.282	0.000	13.4	65	0.03	1368	1	100.0	60
3/06/07	5:00	0.00	0.0	0.306	0.000	12.8	65	0.03	1368	1	100.0	60
3/06/07	6:00	0.00	0.0	0.345	0.000	12.0	64	0.03	1368	1	100.0	60
3/06/07	7:00	0.00	0.0	0.398	0.000	10.4	63	0.03	1368	1	100.0	60
3/06/07	8:00	0.04	0.3	0.347	0.000	13.2	48	0.08	1368	1	100.0	60
3/06/07	9:00	0.17	0.5	0.264	0.000	19.9	36	0.18	1368	1	100.0	60
3/06/07	10:00	0.30	0.8	0.185	0.000	25.3	31	0.25	1368	1	100.0	60
3/06/07	11:00	0.39	0.9	0.113	0.000	28.3	31	0.33	1368	1	100.0	60
3/06/07	12:00	0.39	1.0	0.044	0.000	29.7	32	0.38	1368	1	100.0	60
3/06/07	13:00	0.39	0.9	0.000	0.021	30.8	33	0.38	1368	1	100.0	60
3/06/07	14:00	0.30	0.8	0.000	0.065	31.4	33	0.36	1368	1	100.0	60
3/06/07	15:00	0.17	0.5	0.000	0.076	31.4	34	0.28	1368	1	100.0	60
3/06/07	16:00	0.04	0.3	0.000	0.023	29.6	38	0.18	1368	1	100.0	60
3/06/07	17:00	0.00	0.0	0.102	0.000	23.3	48	0.03	1368	1	100.0	60
3/06/07	18:00	0.00	0.0	0.248	0.000	16.7	52	0.03	1368	1	100.0	60
3/06/07	19:00	0.00	0.0	0.317	0.000	13.9	52	0.03	1368	1	100.0	60
3/06/07	20:00	0.00	0.0	0.363	0.000	11.9	54	0.03	1368	1	100.0	60
3/06/07	21:00	0.00	0.0	0.396	0.000	11.3	53	0.03	1368	1	100.0	60
3/06/07	22:00	0.00	0.0	0.447	0.000	9.8	54	0.00	1368	1	100.0	60
3/06/07	23:00	0.00	0.0	0.454	0.000	9.3	54	0.00	1368	1	100.0	60
4/06/07	00:00	0.00	0.0	0.484	0.000	8.2	54	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.
4/06/07	1:00	0.00	0.0	0.488	0.000	7.4	54	0.00	1307	1	95.5	60
4/06/07	2:00	0.00	0.0	0.509	0.000	6.8	55	0.00	1368	1	100.0	60
4/06/07	3:00	0.00	0.0	0.544	0.000	6.4	55	0.00	1368	1	100.0	60
4/06/07	4:00	0.00	0.0	0.595	0.000	5.6	55	0.00	1368	1	100.0	60
4/06/07	5:00	0.00	0.0	0.625	0.000	4.8	55	0.00	1368	1	100.0	60
4/06/07	6:00	0.00	0.0	0.627	0.000	4.4	56	0.00	1368	1	100.0	60
4/06/07	7:00	0.00	0.0	0.641	0.000	4.9	52	0.03	1368	1	100.0	60
4/06/07	8:00	0.09	0.4	0.477	0.000	12.1	37	0.08	1368	1	100.0	60
4/06/07	9:00	0.21	0.5	0.294	0.000	20.8	29	0.18	1368	1	100.0	60
4/06/07	10:00	0.30	0.8	0.178	0.000	26.1	28	0.25	1368	1	100.0	60
4/06/07	11:00	0.39	1.0	0.083	0.000	29.3	30	0.30	1368	1	100.0	60
4/06/07	12:00	0.43	1.0	0.000	0.005	31.1	31	0.36	1368	1	100.0	60
4/06/07	13:00	0.39	1.0	0.000	0.053	32.1	32	0.33	1307	1	95.5	60
4/06/07	14:00	0.26	0.8	0.000	0.079	32.3	34	0.25	1368	1	100.0	60
4/06/07	15:00	0.17	0.5	0.000	0.102	32.4	35	0.20	1368	1	100.0	60
4/06/07	16:00	0.00	0.3	0.000	0.106	31.6	38	0.13	1368	1	100.0	60
4/06/07	17:00	0.00	0.0	0.044	0.000	25.8	46	0.03	1368	1	100.0	60
4/06/07	18:00	0.00	0.0	0.190	0.000	17.5	50	0.03	1368	1	100.0	60
4/06/07	19:00	0.00	0.0	0.306	0.000	13.7	52	0.03	1367	1	99.9	60
4/06/07	20:00	0.00	0.0	0.366	0.000	11.6	53	0.00	1368	1	100.0	60
4/06/07	21:00	0.00	0.0	0.410	0.000	10.7	52	0.00	1368	1	100.0	60
4/06/07	22:00	0.00	0.0	0.468	0.000	9.2	52	0.00	1368	1	100.0	60
4/06/07	23:00	0.00	0.0	0.528	0.000	7.8	53	0.00	1368	1	100.0	60
5/06/07	00:00	0.00	0.0	0.523	0.000	7.2	54	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.
5/06/07	1:00	0.00	0.0	0.553	0.000	6.7	54	0.00	1369	1	100.0	60
5/06/07	2:00	0.00	0.0	0.595	0.000	6.0	54	0.00	1368	1	100.0	60
5/06/07	3:00	0.00	0.0	0.600	0.000	5.8	54	0.00	1368	1	100.0	60
5/06/07	4:00	0.00	0.0	0.606	0.000	5.2	55	0.00	1368	1	100.0	60
5/06/07	5:00	0.00	0.0	0.604	0.000	5.8	56	0.00	1368	1	100.0	60
5/06/07	6:00	0.00	0.0	0.574	0.000	6.6	55	0.00	1368	1	100.0	60
5/06/07	7:00	0.00	0.0	0.597	0.000	6.4	54	0.00	1368	1	100.0	60
5/06/07	8:00	0.04	0.3	0.500	0.000	9.5	47	0.05	1367	1	99.9	60
5/06/07	9:00	0.17	0.6	0.396	0.000	15.7	36	0.10	1368	1	100.0	60
5/06/07	10:00	0.30	0.8	0.278	0.000	23.6	28	0.20	1368	1	100.0	60
5/06/07	11:00	0.39	1.0	0.095	0.000	28.6	30	0.30	1368	1	100.0	60
5/06/07	12:00	0.43	1.0	0.000	0.049	31.3	31	0.33	1368	1	100.0	60
5/06/07	13:00	0.39	0.9	0.000	0.113	32.7	33	0.33	1368	1	100.0	60
5/06/07	14:00	0.26	0.8	0.000	0.141	33.2	34	0.28	1368	1	100.0	60
5/06/07	15:00	0.17	0.5	0.000	0.164	33.4	35	0.20	1331	1	97.3	60
5/06/07	16:00	0.00	0.3	0.000	0.160	32.8	35	0.13	1368	1	100.0	60
5/06/07	17:00	0.00	0.0	0.000	0.109	28.8	47	0.03	1368	1	100.0	60
5/06/07	18:00	0.00	0.0	0.037	0.000	21.1	51	0.03	1368	1	100.0	60
5/06/07	19:00	0.00	0.0	0.174	0.000	17.3	52	0.03	1368	1	100.0	60
5/06/07	20:00	0.00	0.0	0.234	0.000	15.2	53	0.00	1368	1	100.0	60
5/06/07	21:00	0.00	0.0	0.278	0.000	14.3	53	0.00	1368	1	100.0	60
5/06/07	22:00	0.00	0.0	0.329	0.000	13.3	53	0.00	1368	1	100.0	60
5/06/07	23:00	0.00	0.0	0.366	0.000	12.2	54	0.00	1368	1	100.0	60
6/06/07	00:00	0.00	0.0	0.359	0.000	11.9	54	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.
6/06/07	1:00	0.00	0.0	0.389	0.000	11.6	55	0.00	1369	1	100.0	60
6/06/07	2:00	0.00	0.0	0.368	0.000	11.4	55	0.00	1368	1	100.0	60
6/06/07	3:00	0.00	0.0	0.396	0.000	11.2	55	0.00	1368	1	100.0	60
6/06/07	4:00	0.00	0.0	0.405	0.000	10.7	56	0.00	1367	1	99.9	60
6/06/07	5:00	0.00	0.0	0.389	0.000	10.7	57	0.00	1368	1	100.0	60
6/06/07	6:00	0.00	0.0	0.366	0.000	11.4	56	0.00	1368	1	100.0	60
6/06/07	7:00	0.00	0.0	0.354	0.000	11.8	57	0.00	1331	1	97.3	60
6/06/07	8:00	0.00	0.0	0.255	0.000	14.6	52	0.05	1368	1	100.0	60
6/06/07	9:00	0.09	0.4	0.116	0.000	20.4	37	0.13	1368	1	100.0	60
6/06/07	10:00	0.21	0.6	0.000	0.046	29.1	32	0.30	1368	1	100.0	60
6/06/07	11:00	0.26	0.7	0.000	0.160	33.1	34	0.36	1368	1	100.0	60
6/06/07	12:00	0.30	0.7	0.000	0.250	35.1	35	0.38	1368	1	100.0	60
6/06/07	13:00	0.26	0.7	0.000	0.319	36.4	36	0.36	1368	1	100.0	60
6/06/07	14:00	0.17	0.5	0.000	0.391	37.4	37	0.33	1368	1	100.0	60
6/06/07	15:00	0.04	0.4	0.000	0.343	36.4	45	0.18	1368	1	100.0	60
6/06/07	16:00	0.00	0.0	0.000	0.264	31.0	48	0.05	1368	1	100.0	60
6/06/07	17:00	0.00	0.0	0.000	0.236	30.0	52	0.03	1368	1	100.0	60
6/06/07	18:00	0.00	0.0	0.000	0.169	26.0	54	0.03	1368	1	100.0	60
6/06/07	19:00	0.00	0.0	0.000	0.104	23.9	53	0.03	1368	1	100.0	60
6/06/07	20:00	0.00	0.0	0.014	0.000	21.7	54	0.03	1368	1	100.0	60
6/06/07	21:00	0.00	0.0	0.042	0.000	20.1	54	0.03	1368	1	100.0	60
6/06/07	22:00	0.00	0.0	0.081	0.000	18.9	54	0.00	1368	1	100.0	60
6/06/07	23:00	0.00	0.0	0.148	0.000	17.6	55	0.00	1368	1	100.0	60
7/06/07	00:00	0.00	0.0	0.181	0.000	16.6	56	0.00	1368	1	100.0	60

## Ivinhema 7/06/07

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.
7/06/07	1:00	0.00	0.0	0.201	0.000	15.9	56	0.00	1369	1	100.0	60
7/06/07	2:00	0.00	0.0	0.218	0.000	15.3	56	0.00	1367	1	99.9	60
7/06/07	3:00	0.00	0.0	0.225	0.000	15.0	57	0.00	1368	1	100.0	60
7/06/07	4:00	0.00	0.0	0.245	0.000	14.4	57	0.00	1368	1	100.0	60
7/06/07	5:00	0.00	0.0	0.262	0.000	13.9	57	0.00	1368	1	100.0	60
7/06/07	6:00	0.00	0.0	0.275	0.000	13.6	58	0.00	1368	1	100.0	60
7/06/07	7:00	0.00	0.0	0.292	0.000	13.7	55	0.03	1368	1	100.0	60
7/06/07	8:00	0.00	0.3	0.132	0.000	19.4	41	0.10	1368	1	100.0	60
7/06/07	9:00	0.13	0.4	0.000	0.051	27.1	35	0.23	1368	1	100.0	60
7/06/07	10:00	0.21	0.6	0.000	0.197	32.7	35	0.30	1368	1	100.0	60
7/06/07	11:00	0.26	0.7	0.000	0.324	36.1	36	0.38	1368	1	100.0	60
7/06/07	12:00	0.30	0.7	0.000	0.398	37.9	37	0.41	1330	1	97.2	60
7/06/07	13:00	0.26	0.7	0.000	0.458	39.2	38	0.36	1368	1	100.0	60
7/06/07	14:00	0.17	0.6	0.000	0.502	40.0	39	0.36	1368	1	100.0	60
7/06/07	15:00	0.13	0.4	0.000	0.495	39.1	40	0.20	1368	1	100.0	60
7/06/07	16:00	0.00	0.0	0.000	0.486	38.8	40	0.15	1368	1	100.0	60
7/06/07	17:00	0.00	0.0	0.000	0.384	34.9	50	0.03	1368	1	100.0	60
7/06/07	18:00	0.00	0.0	0.000	0.245	27.8	55	0.03	1368	1	100.0	60
7/06/07	19:00	0.00	0.0	0.000	0.171	25.2	55	0.03	1368	1	100.0	60
7/06/07	20:00	0.00	0.0	0.000	0.037	22.7	55	0.00	1368	1	100.0	60
7/06/07	21:00	0.00	0.0	0.000	0.002	21.1	56	0.00	1368	1	100.0	60
7/06/07	22:00	0.00	0.0	0.032	0.000	20.4	55	0.00	1368	1	100.0	60
7/06/07	23:00	0.00	0.0	0.081	0.000	19.1	56	0.00	1368	1	100.0	60
8/06/07	00:00	0.00	0.0	0.102	0.000	18.3	56	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.
8/06/07	1:00	0.00	0.0	0.118	0.000	17.9	56	0.00	1369	1	100.0	60
8/06/07	2:00	0.00	0.0	0.127	0.000	17.3	57	0.00	1368	1	100.0	60
8/06/07	3:00	0.00	0.0	0.176	0.000	16.7	57	0.00	1368	1	100.0	60
8/06/07	4:00	0.00	0.0	0.201	0.000	15.7	58	0.00	1368	1	100.0	60
8/06/07	5:00	0.00	0.0	0.222	0.000	15.3	58	0.00	1368	1	100.0	60
8/06/07	6:00	0.00	0.0	0.220	0.000	14.8	58	0.00	1368	1	100.0	60
8/06/07	7:00	0.00	0.0	0.229	0.000	15.1	56	0.03	1368	1	100.0	60
8/06/07	8:00	0.04	0.3	0.100	0.000	20.6	42	0.10	1367	1	99.9	60
8/06/07	9:00	0.13	0.5	0.000	0.072	28.5	35	0.18	1368	1	100.0	60
8/06/07	10:00	0.26	0.7	0.000	0.218	33.9	36	0.25	1368	1	100.0	60
8/06/07	11:00	0.30	0.8	0.000	0.310	36.7	37	0.30	1368	1	100.0	60
8/06/07	12:00	0.34	0.8	0.000	0.380	38.2	38	0.33	1368	1	100.0	60
8/06/07	13:00	0.34	0.8	0.000	0.431	39.0	39	0.36	1368	1	100.0	60
8/06/07	14:00	0.26	0.7	0.000	0.458	39.3	39	0.30	1368	1	100.0	60
8/06/07	15:00	0.13	0.4	0.000	0.458	39.2	40	0.23	1368	1	100.0	60
8/06/07	16:00	0.00	0.0	0.000	0.421	37.9	40	0.13	1368	1	100.0	60
8/06/07	17:00	0.00	0.0	0.000	0.336	33.9	51	0.03	1368	1	100.0	60
8/06/07	18:00	0.00	0.0	0.000	0.252	27.9	55	0.05	1368	1	100.0	60
8/06/07	19:00	0.00	0.0	0.000	0.229	26.2	55	0.05	1368	1	100.0	60
8/06/07	20:00	0.00	0.0	0.000	0.169	25.4	54	0.05	1368	1	100.0	60
8/06/07	21:00	0.00	0.0	0.000	0.056	22.9	56	0.03	1368	1	100.0	60
8/06/07	22:00	0.00	0.0	0.000	0.000	21.1	56	0.03	1368	1	100.0	60
8/06/07	23:00	0.00	0.0	0.042	0.000	19.8	56	0.03	1368	1	100.0	60
9/06/07	00:00	0.00	0.0	0.065	0.000	19.1	56	0.00	1368	1	100.0	60

## Ivinhema 9/06/07

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.
9/06/07	1:00	0.00	0.0	0.097	0.000	18.2	56	0.00	1369	1	100.0	60
9/06/07	2:00	0.00	0.0	0.127	0.000	17.6	55	0.00	1368	1	100.0	60
9/06/07	3:00	0.00	0.0	0.183	0.000	16.2	57	0.00	1368	1	100.0	60
9/06/07	4:00	0.00	0.0	0.181	0.000	15.7	57	0.00	1368	1	100.0	60
9/06/07	5:00	0.00	0.0	0.204	0.000	15.4	57	0.00	1368	1	100.0	60
9/06/07	6:00	0.00	0.0	0.208	0.000	14.8	57	0.00	1368	1	100.0	60
9/06/07	7:00	0.00	0.0	0.213	0.000	15.2	55	0.03	1368	1	100.0	60
9/06/07	8:00	0.04	0.3	0.090	0.000	21.0	41	0.10	1368	1	100.0	60
9/06/07	9:00	0.17	0.5	0.000	0.086	28.3	35	0.20	1368	1	100.0	60
9/06/07	10:00	0.26	0.7	0.000	0.199	33.3	35	0.28	1368	1	100.0	60
9/06/07	11:00	0.34	0.9	0.000	0.296	35.9	36	0.33	1368	1	100.0	60
9/06/07	12:00	0.39	0.9	0.000	0.366	37.6	37	0.36	1368	1	100.0	60
9/06/07	13:00	0.34	0.9	0.000	0.424	38.6	38	0.36	1368	1	100.0	60
9/06/07	14:00	0.26	0.7	0.000	0.442	38.9	38	0.30	1368	1	100.0	60
9/06/07	15:00	0.13	0.4	0.000	0.458	38.9	40	0.20	1368	1	100.0	60
9/06/07	16:00	0.00	0.0	0.000	0.414	37.6	39	0.13	1368	1	100.0	60
9/06/07	17:00	0.00	0.0	0.000	0.319	33.7	50	0.05	1330	1	97.2	60
9/06/07	18:00	0.00	0.0	0.000	0.236	27.9	53	0.05	1368	1	100.0	60
9/06/07	19:00	0.00	0.0	0.000	0.194	26.1	54	0.05	1368	1	100.0	60
9/06/07	20:00	0.00	0.0	0.000	0.155	24.8	54	0.03	1368	1	100.0	60
9/06/07	21:00	0.00	0.0	0.000	0.069	23.3	54	0.03	1368	1	100.0	60
9/06/07	22:00	0.00	0.0	0.035	0.000	20.9	55	0.03	1368	1	100.0	60
9/06/07	23:00	0.00	0.0	0.063	0.000	19.7	55	0.00	1368	1	100.0	60
10/06/07	00:00	0.00	0.0	0.090	0.000	18.7	55	0.00	1368	1	100.0	60

## Ivinhema 10/06/07

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.
10/06/07	1:00	0.00	0.0	0.095	0.000	17.7	56	0.00	1369	1	100.0	60
10/06/07	2:00	0.00	0.0	0.056	0.000	18.3	56	0.00	1368	1	100.0	60
10/06/07	3:00	0.00	0.0	0.109	0.000	17.8	55	0.00	1368	1	100.0	60
10/06/07	4:00	0.00	0.0	0.194	0.000	16.3	55	0.00	1368	1	100.0	60
10/06/07	5:00	0.00	0.0	0.245	0.000	14.6	56	0.00	1368	1	100.0	60
10/06/07	6:00	0.00	0.0	0.194	0.000	14.7	57	0.00	1368	1	100.0	60
10/06/07	7:00	0.00	0.0	0.178	0.000	16.0	54	0.03	1368	1	100.0	60
10/06/07	8:00	0.04	0.3	0.014	0.000	21.7	40	0.10	1368	1	100.0	60
10/06/07	9:00	0.17	0.5	0.000	0.111	28.8	35	0.23	1368	1	100.0	60
10/06/07	10:00	0.26	0.7	0.000	0.211	33.6	35	0.30	1368	1	100.0	60
10/06/07	11:00	0.34	0.9	0.000	0.347	36.4	36	0.38	1368	1	100.0	60
10/06/07	12:00	0.39	0.9	0.000	0.433	38.4	37	0.46	1368	1	100.0	60
10/06/07	13:00	0.34	0.9	0.000	0.468	39.4	38	0.38	1368	1	100.0	60
10/06/07	14:00	0.26	0.7	0.000	0.542	40.2	39	0.41	1368	1	100.0	60
10/06/07	15:00	0.13	0.5	0.000	0.502	40.1	39	0.23	1368	1	100.0	60
10/06/07	16:00	0.00	0.0	0.000	0.433	38.3	39	0.13	1368	1	100.0	60
10/06/07	17:00	0.00	0.0	0.000	0.345	34.3	49	0.03	1368	1	100.0	60
10/06/07	18:00	0.00	0.0	0.000	0.255	28.2	53	0.05	1368	1	100.0	60
10/06/07	19:00	0.00	0.0	0.000	0.204	26.2	53	0.03	1368	1	100.0	60
10/06/07	20:00	0.00	0.0	0.000	0.155	24.9	53	0.05	1368	1	100.0	60
10/06/07	21:00	0.00	0.0	0.000	0.100	23.8	53	0.05	1367	1	99.9	60
10/06/07	22:00	0.00	0.0	0.000	0.076	22.6	53	0.03	1368	1	100.0	60
10/06/07	23:00	0.00	0.0	0.002	0.000	21.2	54	0.03	1368	1	100.0	60
11/06/07	00:00	0.00	0.0	0.044	0.000	20.1	53	0.03	1368	1	100.0	60



## Ivinhema 11/06/07

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.
11/06/07	1:00	0.00	0.0	0.123	0.000	18.3	54	0.00	1369	1	100.0	60
11/06/07	2:00	0.00	0.0	0.155	0.000	17.0	55	0.00	1368	1	100.0	60
11/06/07	3:00	0.00	0.0	0.111	0.000	16.9	55	0.00	1368	1	100.0	60
11/06/07	4:00	0.00	0.0	0.067	0.000	17.5	56	0.03	1368	1	100.0	60
11/06/07	5:00	0.00	0.0	0.023	0.000	18.7	55	0.03	1368	1	100.0	60
11/06/07	6:00	0.00	0.0	0.139	0.000	17.6	55	0.00	1368	1	100.0	60
11/06/07	7:00	0.00	0.0	0.190	0.000	16.5	54	0.03	1368	1	100.0	60
11/06/07	8:00	0.00	0.3	0.042	0.000	20.9	41	0.10	1368	1	100.0	60
11/06/07	9:00	0.17	0.5	0.000	0.132	29.5	36	0.20	1368	1	100.0	60
11/06/07	10:00	0.30	0.8	0.000	0.213	33.2	34	0.28	1368	1	100.0	60
11/06/07	11:00	0.39	0.9	0.000	0.329	36.2	35	0.38	1368	1	100.0	60
11/06/07	12:00	0.39	1.0	0.000	0.403	37.8	36	0.43	1368	1	100.0	60
11/06/07	13:00	0.34	0.9	0.000	0.424	38.6	36	0.36	1368	1	100.0	60
11/06/07	14:00	0.26	0.7	0.000	0.456	38.9	37	0.30	1368	1	100.0	60
11/06/07	15:00	0.17	0.5	0.000	0.505	39.4	37	0.30	1368	1	100.0	60
11/06/07	16:00	0.00	0.3	0.000	0.458	38.6	38	0.13	1368	1	100.0	60
11/06/07	17:00	0.00	0.0	0.000	0.326	34.2	48	0.03	1368	1	100.0	60
11/06/07	18:00	0.00	0.0	0.000	0.245	27.8	51	0.00	1368	1	100.0	60
11/06/07	19:00	0.00	0.0	0.000	0.169	25.6	52	0.03	1368	1	100.0	60
11/06/07	20:00	0.00	0.0	0.000	0.123	24.2	52	0.05	1368	1	100.0	60
11/06/07	21:00	0.00	0.0	0.000	0.037	22.6	52	0.03	1368	1	100.0	60
11/06/07	22:00	0.00	0.0	0.019	0.000	20.9	53	0.03	1368	1	100.0	60
11/06/07	23:00	0.00	0.0	0.049	0.000	20.0	52	0.03	1367	1	99.9	60
12/06/07	00:00	0.00	0.0	0.130	0.000	18.2	52	0.00	1368	1	100.0	60

## Ivinhema 12/06/07

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.
12/06/07	1:00	0.00	0.0	0.150	0.000	17.0	53	0.00	1369	1	100.0	60
12/06/07	2:00	0.00	0.0	0.208	0.000	15.8	53	0.00	1368	1	100.0	60
12/06/07	3:00	0.00	0.0	0.241	0.000	14.6	53	0.00	1368	1	100.0	60
12/06/07	4:00	0.00	0.0	0.227	0.000	14.2	54	0.00	1368	1	100.0	60
12/06/07	5:00	0.00	0.0	0.285	0.000	13.7	54	0.00	1368	1	100.0	60
12/06/07	6:00	0.00	0.0	0.308	0.000	12.8	55	0.00	1368	1	100.0	60
12/06/07	7:00	0.00	0.0	0.285	0.000	13.5	52	0.03	1368	1	100.0	60
12/06/07	8:00	0.04	0.3	0.148	0.000	19.2	39	0.08	1368	1	100.0	60
12/06/07	9:00	0.17	0.5	0.000	0.067	27.6	33	0.23	1368	1	100.0	60
12/06/07	10:00	0.26	0.8	0.000	0.174	32.4	33	0.25	1368	1	100.0	60
12/06/07	11:00	0.34	1.0	0.000	0.306	35.4	34	0.38	1368	1	100.0	60
12/06/07	12:00	0.39	0.9	0.000	0.391	37.3	35	0.43	1368	1	100.0	60
12/06/07	13:00	0.34	0.9	0.000	0.421	38.6	36	0.38	1368	1	100.0	60
12/06/07	14:00	0.21	0.6	0.000	0.419	38.2	37	0.23	1368	1	100.0	60
12/06/07	15:00	0.17	0.4	0.000	0.417	38.1	37	0.20	1368	1	100.0	60
12/06/07	16:00	0.00	0.3	0.000	0.377	37.3	36	0.15	1368	1	100.0	60
12/06/07	17:00	0.00	0.0	0.000	0.310	33.6	47	0.08	1368	1	100.0	60
12/06/07	18:00	0.00	0.0	0.000	0.238	27.9	51	0.08	1368	1	100.0	60
12/06/07	19:00	0.00	0.0	0.000	0.201	26.2	51	0.08	1368	1	100.0	60
12/06/07	20:00	0.00	0.0	0.000	0.123	24.8	50	0.05	1368	1	100.0	60
12/06/07	21:00	0.00	0.0	0.000	0.007	22.2	51	0.03	1368	1	100.0	60
12/06/07	22:00	0.00	0.0	0.058	0.000	20.0	51	0.03	1368	1	100.0	60
12/06/07	23:00	0.00	0.0	0.104	0.000	18.4	51	0.00	1368	1	100.0	60
13/06/07	00:00	0.00	0.0	0.132	0.000	17.3	52	0.00	1367	1	99.9	60

## Ivinhema 13/06/07

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.
13/06/07	1:00	0.00	0.0	0.053	0.000	18.1	53	0.03	1369	1	100.0	60
13/06/07	2:00	0.00	0.0	0.169	0.000	17.4	52	0.00	1368	1	100.0	60
13/06/07	3:00	0.00	0.0	0.192	0.000	15.7	53	0.00	1368	1	100.0	60
13/06/07	4:00	0.00	0.0	0.141	0.000	15.8	54	0.00	1368	1	100.0	60
13/06/07	5:00	0.00	0.0	0.171	0.000	15.9	53	0.00	1331	1	97.3	60
13/06/07	6:00	0.00	0.0	0.278	0.000	14.4	53	0.00	1368	1	100.0	60
13/06/07	7:00	0.00	0.0	0.282	0.000	13.7	52	0.03	1368	1	100.0	60
13/06/07	8:00	0.04	0.3	0.100	0.000	20.2	38	0.08	1368	1	100.0	60
13/06/07	9:00	0.17	0.5	0.000	0.095	28.4	33	0.18	1368	1	100.0	60
13/06/07	10:00	0.26	0.7	0.000	0.194	33.3	33	0.28	1368	1	100.0	60
13/06/07	11:00	0.34	0.9	0.000	0.262	35.4	33	0.33	1368	1	100.0	60
13/06/07	12:00	0.39	0.9	0.000	0.336	36.9	34	0.33	1368	1	100.0	60
13/06/07	13:00	0.34	0.9	0.000	0.377	38.0	36	0.28	1368	1	100.0	60
13/06/07	14:00	0.26	0.7	0.000	0.407	38.6	36	0.28	1368	1	100.0	60
13/06/07	15:00	0.13	0.5	0.000	0.410	38.1	37	0.20	1368	1	100.0	60
13/06/07	16:00	0.00	0.0	0.000	0.375	37.1	37	0.13	1368	1	100.0	60
13/06/07	17:00	0.00	0.0	0.000	0.299	32.1	48	0.03	1368	1	100.0	60
13/06/07	18:00	0.00	0.0	0.000	0.229	27.3	50	0.03	1368	1	100.0	60
13/06/07	19:00	0.00	0.0	0.000	0.169	25.4	51	0.05	1368	1	100.0	60
13/06/07	20:00	0.00	0.0	0.000	0.088	23.9	50	0.05	1368	1	100.0	60
13/06/07	21:00	0.00	0.0	0.053	0.000	20.9	50	0.03	1368	1	100.0	60
13/06/07	22:00	0.00	0.0	0.086	0.000	18.9	52	0.03	1368	1	100.0	60
13/06/07	23:00	0.00	0.0	0.086	0.000	18.4	52	0.03	1368	1	100.0	60
14/06/07	00:00	0.00	0.0	0.049	0.000	18.2	53	0.03	1368	1	100.0	60

## Ivinhema 14/06/07

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.
14/06/07	1:00	0.00	0.0	0.042	0.000	19.2	51	0.03	1368	1	100.0	60
14/06/07	2:00	0.00	0.0	0.167	0.000	17.2	52	0.00	1368	1	100.0	60
14/06/07	3:00	0.00	0.0	0.250	0.000	15.1	52	0.00	1368	1	100.0	60
14/06/07	4:00	0.00	0.0	0.299	0.000	13.3	53	0.00	1368	1	100.0	60
14/06/07	5:00	0.00	0.0	0.280	0.000	13.4	54	0.00	1368	1	100.0	60
14/06/07	6:00	0.00	0.0	0.280	0.000	13.4	54	0.00	1368	1	100.0	60
14/06/07	7:00	0.00	0.0	0.245	0.000	14.0	51	0.03	1368	1	100.0	60
14/06/07	8:00	0.04	0.3	0.132	0.000	19.6	37	0.08	1368	1	100.0	60
14/06/07	9:00	0.17	0.5	0.000	0.014	27.2	32	0.18	1368	1	100.0	60
14/06/07	10:00	0.26	0.7	0.000	0.139	32.5	32	0.23	1368	1	100.0	60
14/06/07	11:00	0.34	0.9	0.000	0.250	35.1	33	0.33	1331	1	97.3	60
14/06/07	12:00	0.39	0.9	0.000	0.336	36.7	34	0.33	1368	1	100.0	60
14/06/07	13:00	0.34	0.8	0.000	0.407	38.0	35	0.33	1368	1	100.0	60
14/06/07	14:00	0.26	0.7	0.000	0.528	39.6	36	0.41	1368	1	100.0	60
14/06/07	15:00	0.13	0.4	0.000	0.537	39.9	37	0.33	1368	1	100.0	60
14/06/07	16:00	0.00	0.0	0.000	0.491	39.0	38	0.13	1368	1	100.0	60
14/06/07	17:00	0.00	0.0	0.000	0.352	33.5	47	0.03	1368	1	100.0	60
14/06/07	18:00	0.00	0.0	0.000	0.238	27.4	50	0.05	1368	1	100.0	60
14/06/07	19:00	0.00	0.0	0.000	0.137	24.9	49	0.03	1368	1	100.0	60
14/06/07	20:00	0.00	0.0	0.000	0.016	22.1	51	0.03	1368	1	100.0	60
14/06/07	21:00	0.00	0.0	0.000	0.067	21.9	51	0.03	1368	1	100.0	60
14/06/07	22:00	0.00	0.0	0.000	0.069	22.4	51	0.03	1331	1	97.3	60
14/06/07	23:00	0.00	0.0	0.000	0.051	22.0	51	0.03	1368	1	100.0	60
15/06/07	00:00	0.00	0.0	0.030	0.000	20.7	51	0.03	1368	1	100.0	60

## Ivinhema 15/06/07

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.
15/06/07	1:00	0.00	0.0	0.097	0.000	18.9	51	0.00	1368	1	100.0	60
15/06/07	2:00	0.00	0.0	0.083	0.000	18.2	52	0.03	1368	1	100.0	60
15/06/07	3:00	0.00	0.0	0.067	0.000	18.5	52	0.03	1368	1	100.0	60
15/06/07	4:00	0.00	0.0	0.116	0.000	17.7	53	0.03	1368	1	100.0	60
15/06/07	5:00	0.00	0.0	0.120	0.000	17.1	53	0.03	1368	1	100.0	60
15/06/07	6:00	0.00	0.0	0.116	0.000	17.2	54	0.03	1368	1	100.0	60
15/06/07	7:00	0.00	0.0	0.157	0.000	17.5	50	0.03	1368	1	100.0	60
15/06/07	8:00	0.04	0.3	0.088	0.000	20.7	40	0.08	1368	1	100.0	60
15/06/07	9:00	0.17	0.5	0.000	0.069	27.7	33	0.18	1368	1	100.0	60
15/06/07	10:00	0.26	0.7	0.000	0.199	33.3	33	0.23	1368	1	100.0	60
15/06/07	11:00	0.30	0.9	0.000	0.301	35.7	34	0.28	1368	1	100.0	60
15/06/07	12:00	0.30	0.9	0.000	0.396	37.4	35	0.30	1368	1	100.0	60
15/06/07	13:00	0.26	0.7	0.000	0.449	38.4	36	0.28	1368	1	100.0	60
15/06/07	14:00	0.21	0.5	0.000	0.493	38.7	37	0.33	1368	1	100.0	60
15/06/07	15:00	0.09	0.4	0.000	0.475	37.8	38	0.23	1368	1	100.0	60
15/06/07	16:00	0.00	0.0	0.000	0.438	36.0	44	0.08	1368	1	100.0	60
15/06/07	17:00	0.00	0.0	0.000	0.315	31.2	48	0.03	1368	1	100.0	60
15/06/07	18:00	0.00	0.0	0.000	0.234	27.2	49	0.03	1368	1	100.0	60
15/06/07	19:00	0.00	0.0	0.000	0.155	25.3	50	0.03	1368	1	100.0	60
15/06/07	20:00	0.00	0.0	0.000	0.100	24.0	50	0.03	1368	1	100.0	60
15/06/07	21:00	0.00	0.0	0.000	0.058	22.7	51	0.03	1368	1	100.0	60
15/06/07	22:00	0.00	0.0	0.000	0.039	22.3	52	0.03	1368	1	100.0	60
15/06/07	23:00	0.00	0.0	0.000	0.021	22.1	52	0.05	1368	1	100.0	60
16/06/07	00:00	0.00	0.0	0.025	0.000	21.3	53	0.05	1331	1	97.3	60

## Ivinhema 16/06/07

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.
16/06/07	1:00	0.00	0.0	0.083	0.000	20.1	53	0.05	1368	1	100.0	60
16/06/07	2:00	0.00	0.0	0.123	0.000	18.8	54	0.05	1368	1	100.0	60
16/06/07	3:00	0.00	0.0	0.174	0.000	17.7	54	0.03	1368	1	100.0	60
16/06/07	4:00	0.00	0.0	0.215	0.000	16.4	54	0.03	1368	1	100.0	60
16/06/07	5:00	0.00	0.0	0.229	0.000	15.7	55	0.03	1368	1	100.0	60
16/06/07	6:00	0.00	0.0	0.236	0.000	15.4	55	0.03	1368	1	100.0	60
16/06/07	7:00	0.00	0.0	0.229	0.000	15.3	55	0.03	1368	1	100.0	60
16/06/07	8:00	0.00	0.0	0.206	0.000	16.2	53	0.05	1368	1	100.0	60
16/06/07	9:00	0.09	0.4	0.164	0.000	18.6	43	0.10	1368	1	100.0	60
16/06/07	10:00	0.21	0.8	0.090	0.000	24.8	32	0.18	1368	1	100.0	60
16/06/07	11:00	0.34	0.9	0.000	0.007	31.1	30	0.30	1368	1	100.0	60
16/06/07	12:00	0.39	0.9	0.000	0.049	32.7	31	0.28	1368	1	100.0	60
16/06/07	13:00	0.34	0.9	0.000	0.090	33.2	31	0.25	1368	1	100.0	60
16/06/07	14:00	0.26	0.7	0.000	0.116	33.4	32	0.23	1368	1	100.0	60
16/06/07	15:00	0.17	0.5	0.000	0.144	33.7	33	0.18	1368	1	100.0	60
16/06/07	16:00	0.00	0.3	0.000	0.130	32.9	33	0.10	1368	1	100.0	60
16/06/07	17:00	0.00	0.0	0.000	0.056	28.6	44	0.03	1368	1	100.0	60
16/06/07	18:00	0.00	0.0	0.039	0.000	22.1	48	0.03	1368	1	100.0	60
16/06/07	19:00	0.00	0.0	0.130	0.000	19.1	49	0.00	1368	1	100.0	60
16/06/07	20:00	0.00	0.0	0.174	0.000	17.3	49	0.00	1368	1	100.0	60
16/06/07	21:00	0.00	0.0	0.206	0.000	16.3	49	0.00	1368	1	100.0	60
16/06/07	22:00	0.00	0.0	0.227	0.000	15.5	50	0.00	1368	1	100.0	60
16/06/07	23:00	0.00	0.0	0.257	0.000	15.0	50	0.00	1368	1	100.0	60
17/06/07	00:00	0.00	0.0	0.280	0.000	14.2	50	0.00	1368	1	100.0	60

## Ivinhema 17/06/07

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.
17/06/07	1:00	0.00	0.0	0.306	0.000	13.7	51	0.00	1368	1	100.0	60
17/06/07	2:00	0.00	0.0	0.306	0.000	13.3	51	0.00	1368	1	100.0	60
17/06/07	3:00	0.00	0.0	0.313	0.000	13.1	52	0.00	1368	1	100.0	60
17/06/07	4:00	0.00	0.0	0.319	0.000	12.8	52	0.00	1368	1	100.0	60
17/06/07	5:00	0.00	0.0	0.336	0.000	12.3	53	0.00	1307	1	95.5	60
17/06/07	6:00	0.00	0.0	0.338	0.000	12.2	53	0.00	1368	1	100.0	60
17/06/07	7:00	0.00	0.0	0.345	0.000	12.4	51	0.03	1368	1	100.0	60
17/06/07	8:00	0.04	0.3	0.220	0.000	18.2	38	0.08	1368	1	100.0	60
17/06/07	9:00	0.17	0.5	0.046	0.000	25.9	33	0.13	1368	1	100.0	60
17/06/07	10:00	0.26	0.7	0.000	0.062	30.8	32	0.18	1368	1	100.0	60
17/06/07	11:00	0.34	0.9	0.000	0.162	33.7	33	0.25	1368	1	100.0	60
17/06/07	12:00	0.39	0.9	0.000	0.248	35.3	34	0.25	1368	1	100.0	60
17/06/07	13:00	0.34	0.9	0.000	0.310	36.6	35	0.25	1368	1	100.0	60
17/06/07	14:00	0.26	0.7	0.000	0.384	37.8	36	0.23	1368	1	100.0	60
17/06/07	15:00	0.17	0.5	0.000	0.407	38.0	37	0.18	1368	1	100.0	60
17/06/07	16:00	0.00	0.0	0.000	0.387	37.4	37	0.10	1368	1	100.0	60
17/06/07	17:00	0.00	0.0	0.000	0.294	33.3	48	0.03	1368	1	100.0	60
17/06/07	18:00	0.00	0.0	0.000	0.190	26.9	51	0.03	1368	1	100.0	60
17/06/07	19:00	0.00	0.0	0.000	0.090	24.0	52	0.00	1368	1	100.0	60
17/06/07	20:00	0.00	0.0	0.000	0.053	22.4	52	0.00	1331	1	97.3	60
17/06/07	21:00	0.00	0.0	0.000	0.030	21.7	52	0.00	1368	1	100.0	60
17/06/07	22:00	0.00	0.0	0.023	0.000	20.9	52	0.00	1368	1	100.0	60
17/06/07	23:00	0.00	0.0	0.053	0.000	19.8	53	0.00	1368	1	100.0	60
18/06/07	00:00	0.00	0.0	0.079	0.000	19.1	53	0.00	1368	1	100.0	60

## Ivinhema 18/06/07

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.
18/06/07	1:00	0.00	0.0	0.137	0.000	17.9	53	0.00	1368	1	100.0	60
18/06/07	2:00	0.00	0.0	0.100	0.000	17.4	55	0.00	1368	1	100.0	60
18/06/07	3:00	0.00	0.0	0.137	0.000	17.7	54	0.00	1368	1	100.0	60
18/06/07	4:00	0.00	0.0	0.160	0.000	16.8	56	0.00	1368	1	100.0	60
18/06/07	5:00	0.00	0.0	0.153	0.000	16.8	56	0.00	1368	1	100.0	60
18/06/07	6:00	0.00	0.0	0.162	0.000	16.6	57	0.00	1368	1	100.0	60
18/06/07	7:00	0.00	0.0	0.169	0.000	16.6	56	0.00	1368	1	100.0	60
18/06/07	8:00	0.00	0.0	0.074	0.000	19.6	46	0.05	1368	1	100.0	60
18/06/07	9:00	0.13	0.4	0.000	0.097	27.7	36	0.15	1368	1	100.0	60
18/06/07	10:00	0.21	0.6	0.000	0.206	33.3	35	0.20	1368	1	100.0	60
18/06/07	11:00	0.26	0.7	0.000	0.313	36.4	36	0.28	1368	1	100.0	60
18/06/07	12:00	0.30	0.7	0.000	0.389	37.8	37	0.30	1368	1	100.0	60
18/06/07	13:00	0.26	0.7	0.000	0.433	38.9	38	0.30	1368	1	100.0	60
18/06/07	14:00	0.21	0.6	0.000	0.444	38.9	38	0.25	1368	1	100.0	60
18/06/07	15:00	0.09	0.4	0.000	0.447	38.6	39	0.20	1368	1	100.0	60
18/06/07	16:00	0.00	0.0	0.000	0.426	37.9	39	0.10	1330	1	97.2	60
18/06/07	17:00	0.00	0.0	0.000	0.338	33.3	49	0.03	1368	1	100.0	60
18/06/07	18:00	0.00	0.0	0.000	0.174	26.6	52	0.03	1368	1	100.0	60
18/06/07	19:00	0.00	0.0	0.000	0.046	23.1	53	0.03	1368	1	100.0	60
18/06/07	20:00	0.00	0.0	0.000	0.062	21.8	53	0.03	1368	1	100.0	60
18/06/07	21:00	0.00	0.0	0.030	0.000	20.7	53	0.03	1368	1	100.0	60
18/06/07	22:00	0.00	0.0	0.056	0.000	19.5	54	0.03	1368	1	100.0	60
18/06/07	23:00	0.00	0.0	0.044	0.000	19.3	54	0.03	1368	1	100.0	60
19/06/07	00:00	0.00	0.0	0.088	0.000	18.5	53	0.03	1368	1	100.0	60



## Ivinhema 19/06/07

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.
19/06/07	1:00	0.00	0.0	0.134	0.000	17.2	55	0.00	1368	1	100.0	60
19/06/07	2:00	0.00	0.0	0.178	0.000	16.2	55	0.00	1368	1	100.0	60
19/06/07	3:00	0.00	0.0	0.185	0.000	15.4	55	0.00	1368	1	100.0	60
19/06/07	4:00	0.00	0.0	0.229	0.000	14.7	56	0.00	1368	1	100.0	60
19/06/07	5:00	0.00	0.0	0.204	0.000	14.7	57	0.00	1368	1	100.0	60
19/06/07	6:00	0.00	0.0	0.190	0.000	15.1	56	0.00	1368	1	100.0	60
19/06/07	7:00	0.00	0.0	0.269	0.000	14.5	54	0.00	1368	1	100.0	60
19/06/07	8:00	0.00	0.0	0.132	0.000	18.4	47	0.05	1368	1	100.0	60
19/06/07	9:00	0.13	0.4	0.000	0.056	25.9	36	0.15	1368	1	100.0	60
19/06/07	10:00	0.17	0.5	0.000	0.197	32.4	34	0.25	1368	1	100.0	60
19/06/07	11:00	0.26	0.6	0.000	0.273	35.3	35	0.30	1368	1	100.0	60
19/06/07	12:00	0.26	0.6	0.000	0.340	36.8	36	0.33	1368	1	100.0	60
19/06/07	13:00	0.26	0.6	0.000	0.391	37.7	36	0.33	1368	1	100.0	60
19/06/07	14:00	0.17	0.5	0.000	0.419	38.2	37	0.28	1368	1	100.0	60
19/06/07	15:00	0.21	0.7	0.000	0.438	38.1	30	0.20	1355	1	99.0	60
19/06/07	16:00	0.13	0.5	0.000	0.410	37.5	32	0.13	1368	1	100.0	60
19/06/07	17:00	0.00	0.0	0.000	0.338	33.9	43	0.05	1368	1	100.0	60
19/06/07	18:00	0.00	0.0	0.000	0.255	28.3	46	0.05	1331	1	97.3	60
19/06/07	19:00	0.00	0.0	0.000	0.236	26.9	47	0.08	1368	1	100.0	60
19/06/07	20:00	0.00	0.0	0.000	0.181	25.8	47	0.05	1368	1	100.0	60
19/06/07	21:00	0.00	0.0	0.000	0.065	23.6	48	0.03	1368	1	100.0	60
19/06/07	22:00	0.00	0.0	0.000	0.014	21.6	48	0.03	1368	1	100.0	60
19/06/07	23:00	0.00	0.0	0.021	0.000	20.5	49	0.03	1368	1	100.0	60
20/06/07	00:00	0.00	0.0	0.028	0.000	19.9	49	0.03	1368	1	100.0	60

## Ivinhema 20/06/07

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.
20/06/07	1:00	0.00	0.0	0.000	0.009	20.1	50	0.03	1368	1	100.0	60
20/06/07	2:00	0.00	0.0	0.000	0.042	20.9	50	0.05	1368	1	100.0	60
20/06/07	3:00	0.00	0.0	0.000	0.019	20.7	51	0.03	1368	1	100.0	60
20/06/07	4:00	0.00	0.0	0.025	0.000	20.1	51	0.03	1368	1	100.0	60
20/06/07	5:00	0.00	0.0	0.079	0.000	18.7	51	0.00	1368	1	100.0	60
20/06/07	6:00	0.00	0.0	0.109	0.000	17.6	52	0.00	1368	1	100.0	60
20/06/07	7:00	0.00	0.0	0.134	0.000	17.2	50	0.03	1368	1	100.0	60
20/06/07	8:00	0.17	0.6	0.012	0.000	22.0	38	0.10	1368	1	100.0	60
20/06/07	9:00	0.43	1.3	0.000	0.134	29.4	32	0.23	1368	1	100.0	60
20/06/07	10:00	0.73	2.1	0.000	0.192	33.3	31	0.30	1368	1	100.0	60
20/06/07	11:00	0.99	2.5	0.000	0.289	35.4	32	0.41	1368	1	100.0	60
20/06/07	12:00	1.11	2.6	0.000	0.368	37.0	33	0.43	1368	1	100.0	60
20/06/07	13:00	0.99	2.5	0.000	0.391	37.8	33	0.41	1368	1	100.0	60
20/06/07	14:00	0.69	2.1	0.000	0.405	37.7	34	0.36	1368	1	100.0	60
20/06/07	15:00	0.39	1.3	0.000	0.414	37.8	34	0.28	1368	1	100.0	60
20/06/07	16:00	0.13	0.6	0.000	0.387	37.1	34	0.18	1368	1	100.0	60
20/06/07	17:00	0.00	0.0	0.000	0.313	33.6	44	0.08	1368	1	100.0	60
20/06/07	18:00	0.00	0.0	0.000	0.213	27.7	48	0.05	1368	1	100.0	60
20/06/07	19:00	0.00	0.0	0.000	0.169	25.5	49	0.05	1368	1	100.0	60
20/06/07	20:00	0.00	0.0	0.000	0.183	25.2	49	0.08	1368	1	100.0	60
20/06/07	21:00	0.00	0.0	0.000	0.183	25.2	49	0.08	1368	1	100.0	60
20/06/07	22:00	0.00	0.0	0.000	0.046	23.5	48	0.03	1331	1	97.3	60
20/06/07	23:00	0.00	0.0	0.030	0.000	20.7	49	0.03	1368	1	100.0	60
21/06/07	00:00	0.00	0.0	0.037	0.000	19.9	49	0.03	1368	1	100.0	60

## Ivinhema 21/06/07

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.
21/06/07	1:00	0.00	0.0	0.067	0.000	18.7	51	0.03	1368	1	100.0	60
21/06/07	2:00	0.00	0.0	0.102	0.000	18.2	50	0.03	1368	1	100.0	60
21/06/07	3:00	0.00	0.0	0.148	0.000	17.1	51	0.00	1368	1	100.0	60
21/06/07	4:00	0.00	0.0	0.120	0.000	17.0	51	0.00	1368	1	100.0	60
21/06/07	5:00	0.00	0.0	0.088	0.000	17.3	52	0.03	1368	1	100.0	60
21/06/07	6:00	0.00	0.0	0.109	0.000	17.5	51	0.00	1330	1	97.2	60
21/06/07	7:00	0.00	0.0	0.178	0.000	16.6	50	0.03	1368	1	100.0	60
21/06/07	8:00	0.13	0.5	0.067	0.000	20.9	37	0.10	1368	1	100.0	60
21/06/07	9:00	0.30	1.0	0.000	0.074	28.2	31	0.20	1368	1	100.0	60
21/06/07	10:00	0.56	1.5	0.000	0.194	32.8	31	0.28	1368	1	100.0	60
21/06/07	11:00	0.73	1.9	0.000	0.303	35.6	32	0.33	1368	1	100.0	60
21/06/07	12:00	0.81	1.9	0.000	0.366	37.1	33	0.38	1368	1	100.0	60
21/06/07	13:00	0.73	1.9	0.000	0.398	37.8	33	0.33	1330	1	97.2	60
21/06/07	14:00	0.51	1.5	0.000	0.403	37.9	34	0.30	1330	1	97.2	60
21/06/07	15:00	0.30	1.0	0.000	0.400	37.7	34	0.23	1368	1	100.0	60
21/06/07	16:00	0.09	0.4	0.000	0.363	36.4	35	0.15	1368	1	100.0	60
21/06/07	17:00	0.00	0.0	0.000	0.289	32.2	45	0.08	1368	1	100.0	60
21/06/07	18:00	0.00	0.0	0.000	0.206	27.0	48	0.03	1368	1	100.0	60
21/06/07	19:00	0.00	0.0	0.000	0.125	24.8	47	0.03	1368	1	100.0	60
21/06/07	20:00	0.00	0.0	0.000	0.046	22.7	48	0.03	1368	1	100.0	60
21/06/07	21:00	0.00	0.0	0.023	0.000	21.0	49	0.03	1368	1	100.0	60
21/06/07	22:00	0.00	0.0	0.076	0.000	19.6	49	0.03	1368	1	100.0	60
21/06/07	23:00	0.00	0.0	0.100	0.000	18.6	49	0.03	1368	1	100.0	60
22/06/07	00:00	0.00	0.0	0.148	0.000	17.5	49	0.03	1368	1	100.0	60

## Ivinhema 22/06/07

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.
22/06/07	1:00	0.00	0.0	0.183	0.000	16.2	49	0.00	1368	1	100.0	60
22/06/07	2:00	0.00	0.0	0.222	0.000	15.3	50	0.00	1368	1	100.0	60
22/06/07	3:00	0.00	0.0	0.231	0.000	14.6	50	0.00	1368	1	100.0	60
22/06/07	4:00	0.00	0.0	0.204	0.000	14.7	51	0.00	1368	1	100.0	60
22/06/07	5:00	0.00	0.0	0.218	0.000	14.8	51	0.00	1368	1	100.0	60
22/06/07	6:00	0.00	0.0	0.225	0.000	14.4	52	0.00	1368	1	100.0	60
22/06/07	7:00	0.00	0.0	0.211	0.000	14.9	50	0.03	1368	1	100.0	60
22/06/07	8:00	0.13	0.5	0.104	0.000	19.8	38	0.08	1368	1	100.0	60
22/06/07	9:00	0.34	1.1	0.000	0.044	26.8	32	0.18	1368	1	100.0	60
22/06/07	10:00	0.60	1.6	0.000	0.171	32.0	31	0.28	1368	1	100.0	60
22/06/07	11:00	0.81	2.0	0.000	0.285	35.2	32	0.33	1368	1	100.0	60
22/06/07	12:00	0.90	2.2	0.000	0.352	36.8	33	0.36	1368	1	100.0	60
22/06/07	13:00	0.86	2.2	0.000	0.447	38.1	34	0.43	1368	1	100.0	60
22/06/07	14:00	0.60	1.8	0.000	0.505	39.3	35	0.43	1368	1	100.0	60
22/06/07	15:00	0.34	1.1	0.000	0.493	39.3	35	0.33	1368	1	100.0	60
22/06/07	16:00	0.13	0.5	0.000	0.451	38.3	35	0.15	1368	1	100.0	60
22/06/07	17:00	0.00	0.0	0.000	0.324	34.2	44	0.05	1368	1	100.0	60
22/06/07	18:00	0.00	0.0	0.000	0.204	27.3	48	0.05	1368	1	100.0	60
22/06/07	19:00	0.00	0.0	0.000	0.146	25.2	49	0.05	1368	1	100.0	60
22/06/07	20:00	0.00	0.0	0.000	0.076	23.7	49	0.05	1368	1	100.0	60
22/06/07	21:00	0.00	0.0	0.000	0.093	22.7	50	0.05	1368	1	100.0	60
22/06/07	22:00	0.00	0.0	0.000	0.062	22.8	49	0.05	1368	1	100.0	60
22/06/07	23:00	0.00	0.0	0.025	0.000	20.8	49	0.03	1368	1	100.0	60
23/06/07	00:00	0.00	0.0	0.134	0.000	18.5	50	0.00	1368	1	100.0	60

## Ivinhema 23/06/07

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.
23/06/07	1:00	0.00	0.0	0.164	0.000	16.8	51	0.00	1331	1	97.3	60
23/06/07	2:00	0.00	0.0	0.153	0.000	16.4	51	0.00	1368	1	100.0	60
23/06/07	3:00	0.00	0.0	0.169	0.000	16.3	51	0.00	1368	1	100.0	60
23/06/07	4:00	0.00	0.0	0.206	0.000	15.5	51	0.00	1368	1	100.0	60
23/06/07	5:00	0.00	0.0	0.287	0.000	14.3	51	0.00	1368	1	100.0	60
23/06/07	6:00	0.00	0.0	0.296	0.000	13.1	52	0.00	1368	1	100.0	60
23/06/07	7:00	0.00	0.0	0.259	0.000	13.7	50	0.03	1368	1	100.0	60
23/06/07	8:00	0.09	0.4	0.144	0.000	18.7	40	0.08	1368	1	100.0	60
23/06/07	9:00	0.26	0.9	0.000	0.051	25.5	34	0.15	1368	1	100.0	60
23/06/07	10:00	0.47	1.3	0.000	0.160	31.4	32	0.23	1368	1	100.0	60
23/06/07	11:00	0.60	1.6	0.000	0.243	34.6	32	0.30	1368	1	100.0	60
23/06/07	12:00	0.69	1.7	0.000	0.343	36.6	33	0.33	1368	1	100.0	60
23/06/07	13:00	0.64	1.6	0.000	0.398	37.9	34	0.33	1368	1	100.0	60
23/06/07	14:00	0.47	1.3	0.000	0.475	38.8	36	0.30	1368	1	100.0	60
23/06/07	15:00	0.26	0.8	0.000	0.523	39.3	37	0.28	1368	1	100.0	60
23/06/07	16:00	0.09	0.4	0.000	0.498	38.6	37	0.10	1368	1	100.0	60
23/06/07	17:00	0.00	0.0	0.000	0.400	34.6	45	0.05	1368	1	100.0	60
23/06/07	18:00	0.00	0.0	0.000	0.211	27.3	47	0.03	1368	1	100.0	60
23/06/07	19:00	0.00	0.0	0.000	0.090	23.4	48	0.03	1368	1	100.0	60
23/06/07	20:00	0.00	0.0	0.042	0.000	20.6	49	0.03	1368	1	100.0	60
23/06/07	21:00	0.00	0.0	0.021	0.000	19.4	50	0.03	1368	1	100.0	60
23/06/07	22:00	0.00	0.0	0.086	0.000	18.9	50	0.00	1368	1	100.0	60
23/06/07	23:00	0.00	0.0	0.093	0.000	18.1	50	0.03	1368	1	100.0	60
24/06/07	00:00	0.00	0.0	0.130	0.000	17.4	50	0.03	1368	1	100.0	60

## Ivinhema 24/06/07

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.
24/06/07	1:00	0.00	0.0	0.185	0.000	16.2	50	0.00	1368	1	100.0	60
24/06/07	2:00	0.00	0.0	0.185	0.000	15.4	51	0.00	1368	1	100.0	60
24/06/07	3:00	0.00	0.0	0.264	0.000	14.6	51	0.00	1368	1	100.0	60
24/06/07	4:00	0.00	0.0	0.259	0.000	14.1	51	0.00	1368	1	100.0	60
24/06/07	5:00	0.00	0.0	0.315	0.000	13.3	51	0.00	1368	1	100.0	60
24/06/07	6:00	0.00	0.0	0.315	0.000	12.6	52	0.00	1368	1	100.0	60
24/06/07	7:00	0.00	0.0	0.292	0.000	13.1	50	0.03	1368	1	100.0	60
24/06/07	8:00	0.13	0.4	0.157	0.000	18.6	38	0.08	1368	1	100.0	60
24/06/07	9:00	0.30	0.9	0.000	0.028	26.8	33	0.15	1368	1	100.0	60
24/06/07	10:00	0.47	1.4	0.000	0.148	32.0	33	0.20	1330	1	97.2	60
24/06/07	11:00	0.56	1.7	0.000	0.241	35.0	37	0.20	1368	1	100.0	60
24/06/07	12:00	0.64	1.9	0.000	0.319	35.3	34	0.28	1368	1	100.0	60
24/06/07	13:00	0.60	1.7	0.000	0.359	37.4	34	0.28	1368	1	100.0	60
24/06/07	14:00	0.43	1.3	0.000	0.345	37.2	34	0.23	1368	1	100.0	60
24/06/07	15:00	0.26	0.9	0.000	0.319	36.3	33	0.25	1368	1	100.0	60
24/06/07	16:00	0.04	0.4	0.000	0.287	33.7	40	0.15	1368	1	100.0	60
24/06/07	17:00	0.00	0.0	0.000	0.155	28.2	45	0.08	1368	1	100.0	60
24/06/07	18:00	0.00	0.0	0.000	0.042	24.1	47	0.05	1368	1	100.0	60
24/06/07	19:00	0.00	0.0	0.009	0.000	22.2	48	0.05	1368	1	100.0	60
24/06/07	20:00	0.00	0.0	0.053	0.000	20.9	48	0.03	1368	1	100.0	60
24/06/07	21:00	0.00	0.0	0.097	0.000	19.6	49	0.03	1368	1	100.0	60
24/06/07	22:00	0.00	0.0	0.081	0.000	19.3	50	0.03	1368	1	100.0	60
24/06/07	23:00	0.00	0.0	0.086	0.000	19.5	50	0.03	1368	1	100.0	60
25/06/07	00:00	0.00	0.0	0.141	0.000	18.2	50	0.03	1368	1	100.0	60

## Ivinhema 25/06/07

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.
25/06/07	1:00	0.00	0.0	0.167	0.000	17.2	51	0.03	1368	1	100.0	60
25/06/07	2:00	0.00	0.0	0.176	0.000	16.7	51	0.00	1368	1	100.0	60
25/06/07	3:00	0.00	0.0	0.218	0.000	15.8	51	0.00	1368	1	100.0	60
25/06/07	4:00	0.00	0.0	0.255	0.000	14.7	52	0.00	1368	1	100.0	60
25/06/07	5:00	0.00	0.0	0.266	0.000	14.1	52	0.00	1368	1	100.0	60
25/06/07	6:00	0.00	0.0	0.280	0.000	13.6	52	0.00	1368	1	100.0	60
25/06/07	7:00	0.00	0.0	0.252	0.000	13.8	52	0.00	1368	1	100.0	60
25/06/07	8:00	0.04	0.3	0.187	0.000	16.0	51	0.03	1368	1	100.0	60
25/06/07	9:00	0.21	0.7	0.141	0.000	18.9	42	0.08	1331	1	97.3	60
25/06/07	10:00	0.43	1.3	0.025	0.000	26.7	33	0.20	1368	1	100.0	60
25/06/07	11:00	0.56	1.6	0.000	0.083	30.8	31	0.20	1368	1	100.0	60
25/06/07	12:00	0.56	1.8	0.000	0.153	32.1	32	0.25	1368	1	100.0	60
25/06/07	13:00	0.60	1.7	0.000	0.234	34.5	33	0.28	1368	1	100.0	60
25/06/07	14:00	0.43	1.3	0.000	0.289	35.7	34	0.23	1368	1	100.0	60
25/06/07	15:00	0.21	0.8	0.000	0.308	35.4	35	0.18	1368	1	100.0	60
25/06/07	16:00	0.04	0.3	0.000	0.273	32.4	44	0.08	1368	1	100.0	60
25/06/07	17:00	0.00	0.0	0.000	0.206	28.1	47	0.03	1368	1	100.0	60
25/06/07	18:00	0.00	0.0	0.000	0.106	24.4	49	0.03	1368	1	100.0	60
25/06/07	19:00	0.00	0.0	0.000	0.051	22.2	49	0.03	1368	1	100.0	60
25/06/07	20:00	0.00	0.0	0.046	0.000	20.6	49	0.00	1368	1	100.0	60
25/06/07	21:00	0.00	0.0	0.116	0.000	18.7	50	0.00	1368	1	100.0	60
25/06/07	22:00	0.00	0.0	0.134	0.000	17.7	51	0.00	1368	1	100.0	60
25/06/07	23:00	0.00	0.0	0.160	0.000	17.1	51	0.00	1368	1	100.0	60
26/06/07	00:00	0.00	0.0	0.194	0.000	16.2	51	0.00	1368	1	100.0	60

## Ivinhema 26/06/07

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.
26/06/07	1:00	0.00	0.0	0.211	0.000	15.3	52	0.00	1368	1	100.0	60
26/06/07	2:00	0.00	0.0	0.248	0.000	14.9	51	0.00	1368	1	100.0	60
26/06/07	3:00	0.00	0.0	0.241	0.000	13.9	53	0.00	1368	1	100.0	60
26/06/07	4:00	0.00	0.0	0.255	0.000	13.8	53	0.00	1368	1	100.0	60
26/06/07	5:00	0.00	0.0	0.282	0.000	13.6	52	0.00	1368	1	100.0	60
26/06/07	6:00	0.00	0.0	0.271	0.000	12.7	55	0.00	1368	1	100.0	60
26/06/07	7:00	0.00	0.0	0.204	0.000	14.3	53	0.00	1368	1	100.0	60
26/06/07	8:00	0.09	0.4	0.148	0.000	19.1	40	0.08	1368	1	100.0	60
26/06/07	9:00	0.26	0.8	0.012	0.000	25.7	33	0.15	1368	1	100.0	60
26/06/07	10:00	0.43	1.2	0.000	0.086	30.2	31	0.30	1368	1	100.0	60
26/06/07	11:00	0.56	1.5	0.000	0.167	33.0	32	0.36	1368	1	100.0	60
26/06/07	12:00	0.60	1.7	0.000	0.227	34.2	33	0.36	1368	1	100.0	60
26/06/07	13:00	0.51	1.5	0.000	0.273	35.3	34	0.33	1331	1	97.3	60
26/06/07	14:00	0.34	1.0	0.000	0.294	35.5	35	0.23	1368	1	100.0	60
26/06/07	15:00	0.21	0.7	0.000	0.303	35.3	37	0.18	1368	1	100.0	60
26/06/07	16:00	0.04	0.4	0.000	0.285	32.9	46	0.10	1368	1	100.0	60
26/06/07	17:00	0.00	0.0	0.000	0.204	28.3	49	0.05	1368	1	100.0	60
26/06/07	18:00	0.00	0.0	0.000	0.134	25.7	51	0.03	1368	1	100.0	60
26/06/07	19:00	0.00	0.0	0.000	0.104	24.3	51	0.03	1368	1	100.0	60
26/06/07	20:00	0.00	0.0	0.000	0.051	23.2	51	0.03	1368	1	100.0	60
26/06/07	21:00	0.00	0.0	0.000	0.030	22.2	52	0.03	1331	1	97.3	60
26/06/07	22:00	0.00	0.0	0.000	0.021	21.8	52	0.03	1368	1	100.0	60
26/06/07	23:00	0.00	0.0	0.016	0.000	20.8	53	0.00	1368	1	100.0	60
27/06/07	00:00	0.00	0.0	0.032	0.000	19.9	53	0.00	1368	1	100.0	60



## Ivinhema 27/06/07

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.
27/06/07	1:00	0.00	0.0	0.072	0.000	19.4	54	0.00	1368	1	100.0	60
27/06/07	2:00	0.00	0.0	0.090	0.000	18.8	54	0.00	1331	1	97.3	60
27/06/07	3:00	0.00	0.0	0.074	0.000	18.9	54	0.00	1368	1	100.0	60
27/06/07	4:00	0.00	0.0	0.100	0.000	18.4	55	0.00	1368	1	100.0	60
27/06/07	5:00	0.00	0.0	0.102	0.000	17.9	55	0.00	1368	1	100.0	60
27/06/07	6:00	0.00	0.0	0.116	0.000	17.6	56	0.00	1368	1	100.0	60
27/06/07	7:00	0.00	0.0	0.095	0.000	17.9	56	0.00	1368	1	100.0	60
27/06/07	8:00	0.00	0.0	0.049	0.000	19.1	55	0.03	1368	1	100.0	60
27/06/07	9:00	0.09	0.3	0.019	0.000	20.6	55	0.05	1368	1	100.0	60
27/06/07	10:00	0.13	0.4	0.009	0.000	21.3	54	0.08	1368	1	100.0	60
27/06/07	11:00	0.30	1.1	0.000	0.014	23.2	44	0.13	1368	1	100.0	60
27/06/07	12:00	0.51	1.6	0.000	0.076	28.6	36	0.23	1368	1	100.0	60
27/06/07	13:00	0.56	1.6	0.000	0.144	32.0	34	0.30	1368	1	100.0	60
27/06/07	14:00	0.39	1.2	0.000	0.139	33.1	33	0.28	1368	1	100.0	60
27/06/07	15:00	0.26	0.8	0.000	0.102	31.5	34	0.20	1368	1	100.0	60
27/06/07	16:00	0.09	0.4	0.000	0.079	30.5	35	0.15	1368	1	100.0	60
27/06/07	17:00	0.00	0.0	0.007	0.000	25.9	45	0.05	1368	1	100.0	60
27/06/07	18:00	0.00	0.0	0.113	0.000	20.3	48	0.03	1368	1	100.0	60
27/06/07	19:00	0.00	0.0	0.190	0.000	17.4	50	0.00	1368	1	100.0	60
27/06/07	20:00	0.00	0.0	0.225	0.000	15.9	51	0.00	1368	1	100.0	60
27/06/07	21:00	0.00	0.0	0.208	0.000	15.7	52	0.03	1368	1	100.0	60
27/06/07	22:00	0.00	0.0	0.245	0.000	15.4	52	0.03	1368	1	100.0	60
27/06/07	23:00	0.00	0.0	0.275	0.000	14.6	53	0.03	1368	1	100.0	60
28/06/07	00:00	0.00	0.0	0.294	0.000	13.9	54	0.03	1368	1	100.0	60

## Ivinhema 28/06/07

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.
28/06/07	1:00	0.00	0.0	0.296	0.000	13.8	55	0.03	1368	1	100.0	60
28/06/07	2:00	0.00	0.0	0.306	0.000	13.7	55	0.03	1368	1	100.0	60
28/06/07	3:00	0.00	0.0	0.313	0.000	13.5	56	0.03	1368	1	100.0	60
28/06/07	4:00	0.00	0.0	0.317	0.000	13.3	56	0.03	1368	1	100.0	60
28/06/07	5:00	0.00	0.0	0.319	0.000	13.1	57	0.03	1368	1	100.0	60
28/06/07	6:00	0.00	0.0	0.315	0.000	13.0	57	0.03	1368	1	100.0	60
28/06/07	7:00	0.00	0.0	0.319	0.000	13.0	57	0.03	1368	1	100.0	60
28/06/07	8:00	0.04	0.4	0.313	0.000	13.4	55	0.05	1368	1	100.0	60
28/06/07	9:00	0.21	0.6	0.273	0.000	15.8	48	0.10	1368	1	100.0	60
28/06/07	10:00	0.39	1.3	0.222	0.000	20.9	33	0.18	1368	1	100.0	60
28/06/07	11:00	0.60	1.6	0.137	0.000	27.7	29	0.25	1368	1	100.0	60
28/06/07	12:00	0.69	1.7	0.063	0.000	30.2	30	0.28	1368	1	100.0	60
28/06/07	13:00	0.60	1.6	0.005	0.000	30.9	30	0.28	1368	1	100.0	60
28/06/07	14:00	0.47	1.3	0.000	0.042	31.7	30	0.28	1368	1	100.0	60
28/06/07	15:00	0.26	0.8	0.000	0.062	31.8	31	0.23	1368	1	100.0	60
28/06/07	16:00	0.09	0.4	0.000	0.044	31.1	31	0.15	1368	1	100.0	60
28/06/07	17:00	0.00	0.0	0.056	0.000	26.3	42	0.05	1368	1	100.0	60
28/06/07	18:00	0.00	0.0	0.206	0.000	18.9	46	0.03	1368	1	100.0	60
28/06/07	19:00	0.00	0.0	0.252	0.000	15.9	48	0.03	1368	1	100.0	60
28/06/07	20:00	0.00	0.0	0.292	0.000	14.7	48	0.00	1368	1	100.0	60
28/06/07	21:00	0.00	0.0	0.324	0.000	13.6	49	0.00	1367	1	99.9	60
28/06/07	22:00	0.00	0.0	0.350	0.000	12.8	50	0.00	1368	1	100.0	60
28/06/07	23:00	0.00	0.0	0.368	0.000	12.3	50	0.00	1368	1	100.0	60
29/06/07	00:00	0.00	0.0	0.391	0.000	11.8	50	0.00	1368	1	100.0	60

## Ivinhema 29/06/07

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.
29/06/07	1:00	0.00	0.0	0.417	0.000	10.9	51	0.00	1369	1	100.0	60
29/06/07	2:00	0.00	0.0	0.382	0.000	11.6	52	0.00	1368	1	100.0	60
29/06/07	3:00	0.00	0.0	0.375	0.000	12.1	52	0.00	1368	1	100.0	60
29/06/07	4:00	0.00	0.0	0.380	0.000	12.1	53	0.00	1331	1	97.3	60
29/06/07	5:00	0.00	0.0	0.380	0.000	11.9	53	0.00	1368	1	100.0	60
29/06/07	6:00	0.00	0.0	0.384	0.000	11.8	54	0.00	1368	1	100.0	60
29/06/07	7:00	0.00	0.0	0.377	0.000	11.8	54	0.00	1368	1	100.0	60
29/06/07	8:00	0.00	0.0	0.366	0.000	12.2	53	0.03	1368	1	100.0	60
29/06/07	9:00	0.09	0.4	0.352	0.000	13.1	52	0.03	1368	1	100.0	60
29/06/07	10:00	0.21	0.7	0.322	0.000	15.0	46	0.08	1368	1	100.0	60
29/06/07	11:00	0.51	1.6	0.241	0.000	21.1	29	0.00	1367	1	99.9	60
29/06/07	12:00	0.64	1.5	0.104	0.000	28.7	29	0.46	1368	1	100.0	60
29/06/07	13:00	0.56	1.5	0.002	0.000	30.8	31	0.23	1368	1	100.0	60
29/06/07	14:00	0.39	1.2	0.000	0.042	30.3	34	0.15	1368	1	100.0	60
29/06/07	15:00	0.26	0.8	0.000	0.079	30.9	38	0.15	1368	1	100.0	60
29/06/07	16:00	0.09	0.4	0.000	0.051	28.0	35	0.08	1368	1	100.0	60
29/06/07	17:00	0.00	0.0	0.000	0.028	27.1	45	0.03	1368	1	100.0	60
29/06/07	18:00	0.00	0.0	0.076	0.000	20.9	49	0.03	1368	1	100.0	60
29/06/07	19:00	0.00	0.0	0.174	0.000	17.8	49	0.00	1368	1	100.0	60
29/06/07	20:00	0.00	0.0	0.243	0.000	15.6	50	0.00	1368	1	100.0	60
29/06/07	21:00	0.00	0.0	0.248	0.000	14.7	51	0.00	1368	1	100.0	60
29/06/07	22:00	0.00	0.0	0.282	0.000	13.9	51	0.00	1368	1	100.0	60
29/06/07	23:00	0.00	0.0	0.338	0.000	12.9	51	0.00	1368	1	100.0	60
30/06/07	00:00	0.00	0.0	0.380	0.000	11.8	51	0.00	1368	1	100.0	60

## Ivinhema 30/06/07

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.
30/06/07	1:00	0.00	0.0	0.370	0.000	11.3	52	0.00	1369	1	100.0	60
30/06/07	2:00	0.00	0.0	0.400	0.000	10.7	52	0.00	1368	1	100.0	60
30/06/07	3:00	0.00	0.0	0.400	0.000	10.4	53	0.00	1368	1	100.0	60
30/06/07	4:00	0.00	0.0	0.407	0.000	10.3	53	0.00	1368	1	100.0	60
30/06/07	5:00	0.00	0.0	0.428	0.000	9.8	54	0.00	1367	1	99.9	60
30/06/07	6:00	0.00	0.0	0.419	0.000	9.8	55	0.00	1368	1	100.0	60
30/06/07	7:00	0.00	0.0	0.410	0.000	10.2	53	0.00	1368	1	100.0	60
30/06/07	8:00	0.13	0.4	0.322	0.000	14.8	40	0.08	1368	1	100.0	60
30/06/07	9:00	0.26	0.8	0.206	0.000	21.9	32	0.15	1368	1	100.0	60
30/06/07	10:00	0.43	1.2	0.076	0.000	27.5	30	0.23	1368	1	100.0	60
30/06/07	11:00	0.60	1.5	0.000	0.032	31.2	31	0.28	1368	1	100.0	60
30/06/07	12:00	0.64	1.5	0.000	0.130	33.1	32	0.33	1368	1	100.0	60
30/06/07	13:00	0.60	1.5	0.000	0.211	34.7	33	0.33	1368	1	100.0	60
30/06/07	14:00	0.43	1.2	0.000	0.248	35.5	34	0.28	1368	1	100.0	60
30/06/07	15:00	0.26	0.8	0.000	0.255	35.5	35	0.20	1368	1	100.0	60
30/06/07	16:00	0.09	0.4	0.000	0.238	34.7	35	0.13	1368	1	100.0	60
30/06/07	17:00	0.00	0.0	0.000	0.174	30.8	46	0.03	1368	1	100.0	60
30/06/07	18:00	0.00	0.0	0.000	0.039	23.4	49	0.03	1368	1	100.0	60
30/06/07	19:00	0.00	0.0	0.074	0.000	19.6	50	0.03	1368	1	100.0	60
30/06/07	20:00	0.00	0.0	0.187	0.000	17.2	50	0.00	1368	1	100.0	60
30/06/07	21:00	0.00	0.0	0.225	0.000	15.7	51	0.00	1368	1	100.0	60
30/06/07	22:00	0.00	0.0	0.266	0.000	14.8	51	0.00	1368	1	100.0	60
30/06/07	23:00	0.00	0.0	0.282	0.000	13.9	51	0.00	1368	1	100.0	60
1/07/07	00:00	0.00	0.0	0.326	0.000	13.2	52	0.00	1368	1	100.0	60