

## Ivinhema 1/02/08

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
1/02/08	1:00	21.2	21.8	20.6	90	19.5	0.0	---	0.00	0.0	---	21.2	22.2	22.2	749.9	0.0	0.0	0	0.00	0	0.0
1/02/08	2:00	20.3	20.7	19.9	91	18.8	0.0	ENE	0.00	8.0	ENE	20.3	21.3	21.3	749.7	0.0	0.0	0	0.00	0	0.0
1/02/08	3:00	19.9	19.9	19.7	92	18.6	0.0	---	0.00	0.0	---	19.9	20.8	20.8	749.7	0.0	0.0	0	0.00	0	0.0
1/02/08	4:00	19.5	19.7	19.3	93	18.3	0.0	---	0.00	0.0	---	19.5	20.3	20.3	749.8	0.0	0.0	0	0.00	0	0.0
1/02/08	5:00	19.2	19.5	18.9	94	18.2	0.0	---	0.00	0.0	---	19.2	19.9	19.9	750.5	0.0	0.0	0	0.00	0	0.0
1/02/08	6:00	19.2	19.8	18.9	95	18.3	0.0	---	0.00	0.0	---	19.2	19.8	19.8	751.1	0.0	0.0	31	2.67	111	0.0
1/02/08	7:00	21.4	23.4	19.8	82	18.2	0.0	---	0.00	0.0	---	21.4	22.4	22.4	751.4	0.0	0.0	199	17.12	303	0.6
1/02/08	8:00	25.3	26.7	23.4	68	18.9	1.6	W	1.61	9.7	W	25.3	26.1	26.1	751.7	0.0	0.0	395	33.97	480	1.8
1/02/08	9:00	28.0	29.4	26.7	56	18.4	3.2	WNW	3.22	27.4	SSW	28.0	29.0	29.0	751.6	0.0	0.0	560	48.17	635	3.8
1/02/08	10:00	29.7	30.3	29.4	54	19.4	3.2	S	3.22	16.1	SSW	29.7	31.4	31.4	751.3	0.0	0.0	710	61.07	874	5.8
1/02/08	11:00	30.4	30.9	29.8	46	17.5	4.8	SSW	4.83	19.3	SSW	30.4	31.2	31.2	751.0	0.0	0.0	626	53.84	966	6.7
1/02/08	12:00	31.2	31.7	30.7	49	19.2	3.2	SSW	3.22	19.3	SSW	31.2	33.2	33.2	750.5	0.0	0.0	701	60.29	1013	7.4
1/02/08	13:00	30.9	31.3	30.6	48	18.7	1.6	S	1.61	16.1	SSW	30.9	32.5	32.5	750.1	0.0	0.0	312	26.84	1024	4.8
1/02/08	14:00	32.6	33.6	31.3	35	15.1	3.2	NW	3.22	30.6	WSW	32.6	32.8	32.8	749.4	0.0	0.0	692	59.52	992	6.3
1/02/08	15:00	33.6	34.1	32.9	37	16.9	9.7	WSW	9.66	20.9	WNW	33.6	34.7	34.5	748.9	0.0	0.0	592	50.92	783	4.2
1/02/08	16:00	32.3	33.1	31.3	48	19.9	4.8	S	4.83	19.3	SSW	32.3	34.9	34.9	748.9	0.0	0.0	413	35.52	591	2.1
1/02/08	17:00	31.8	32.2	31.1	52	20.7	1.6	S	1.61	4.8	SSW	31.8	34.9	34.9	748.6	0.0	0.0	225	19.35	377	0.9
1/02/08	18:00	30.6	31.1	29.9	57	21.1	0.0	S	0.00	3.2	S	30.6	33.6	33.6	748.8	0.0	0.0	38	3.27	72	0.0
1/02/08	19:00	28.0	29.9	26.2	72	22.5	0.0	---	0.00	0.0	---	28.0	31.2	31.2	749.4	0.0	0.0	1	0.09	14	0.0
1/02/08	20:00	25.4	26.2	25.0	76	20.9	0.0	---	0.00	0.0	---	25.4	27.1	27.1	749.9	0.0	0.0	0	0.00	0	0.0
1/02/08	21:00	24.2	25.0	23.2	84	21.3	0.0	---	0.00	0.0	---	24.2	25.7	25.7	750.5	0.0	0.0	0	0.00	0	0.0
1/02/08	22:00	23.5	23.8	23.1	82	20.2	0.0	---	0.00	0.0	---	23.5	24.6	24.6	751.2	0.0	0.0	0	0.00	0	0.0
1/02/08	23:00	23.4	23.7	23.2	85	20.7	0.0	---	0.00	0.0	---	23.4	24.6	24.6	750.8	0.0	0.0	0	0.00	0	0.0
2/02/08	00:00	22.7	23.2	22.3	86	20.3	0.0	---	0.00	0.0	---	22.7	23.7	23.7	750.9	0.0	0.0	0	0.00	0	0.0

## Ivinhema 2/02/08

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
2/02/08	1:00	22.7	22.8	22.5	87	20.4	0.0	---	0.00	0.0	---	22.7	23.7	23.7	750.9	0.0	0.0	0	0.00	0	0.0
2/02/08	2:00	22.6	22.9	22.0	89	20.7	0.0	---	0.00	0.0	---	22.6	23.6	23.6	750.4	0.0	0.0	0	0.00	0	0.0
2/02/08	3:00	21.7	22.0	21.6	90	20.0	0.0	---	0.00	0.0	---	21.7	22.7	22.7	750.4	0.0	0.0	0	0.00	0	0.0
2/02/08	4:00	21.3	21.6	21.0	92	19.9	0.0	---	0.00	0.0	---	21.3	22.5	22.5	750.7	0.0	0.0	0	0.00	0	0.0
2/02/08	5:00	21.1	21.2	20.9	92	19.7	0.0	---	0.00	0.0	---	21.1	22.2	22.2	750.9	0.0	0.0	0	0.00	0	0.0
2/02/08	6:00	21.1	21.3	21.1	93	19.9	0.0	---	0.00	0.0	---	21.1	22.4	22.4	751.8	0.0	0.0	18	1.55	60	0.0
2/02/08	7:00	22.9	24.1	21.3	81	19.5	0.0	W	0.00	9.7	WSW	22.9	23.9	23.9	752.4	0.0	0.0	118	10.15	227	0.5
2/02/08	8:00	26.1	28.0	24.1	62	18.2	6.4	WSW	6.44	19.3	W	26.1	27.1	27.1	752.8	0.0	0.0	398	34.23	475	1.8
2/02/08	9:00	29.2	29.8	28.0	54	18.9	8.0	WSW	8.05	22.5	WSW	29.2	30.6	30.4	753.1	0.0	0.0	559	48.08	649	3.9
2/02/08	10:00	30.3	31.2	29.5	43	16.3	6.4	WSW	6.44	22.5	SW	30.3	30.7	30.7	752.8	0.0	0.0	710	61.07	901	6.1
2/02/08	11:00	31.2	31.8	30.6	41	16.4	6.4	W	6.44	22.5	WSW	31.2	31.6	31.6	752.5	0.0	0.0	708	60.90	883	7.3
2/02/08	12:00	32.6	33.2	31.8	32	13.8	9.7	WNW	9.66	32.2	W	32.6	32.5	32.3	752.1	0.0	0.0	859	73.88	910	9.4
2/02/08	13:00	33.4	34.0	32.9	30	13.5	11.3	WNW	11.27	29.0	WNW	33.4	33.4	33.1	751.6	0.0	0.0	840	72.25	906	8.9
2/02/08	14:00	33.7	34.1	33.4	34	15.7	12.9	WNW	12.87	32.2	W	33.7	34.4	34.1	750.9	0.0	0.0	778	66.92	848	7.3
2/02/08	15:00	33.3	33.8	32.6	34	15.3	11.3	WSW	11.27	40.2	WNW	33.3	33.8	33.5	750.4	0.0	0.0	563	48.42	758	4.3
2/02/08	16:00	33.2	33.5	32.9	35	15.6	12.9	W	12.87	29.0	W	33.2	33.7	33.4	750.1	0.0	0.0	435	37.41	554	2.3
2/02/08	17:00	32.7	33.5	32.2	36	15.6	6.4	WSW	6.44	25.7	W	32.7	33.1	33.1	750.2	0.0	0.0	249	21.42	391	0.9
2/02/08	18:00	31.0	32.6	29.6	57	21.5	1.6	SW	1.61	9.7	SW	31.0	34.4	34.4	750.8	0.0	0.0	33	2.84	65	0.0
2/02/08	19:00	28.7	29.6	28.1	61	20.5	0.0	---	0.00	0.0	---	28.7	30.7	30.7	751.6	0.0	0.0	1	0.09	11	0.0
2/02/08	20:00	25.8	28.1	24.7	72	20.4	0.0	WSW	0.00	4.8	SW	25.8	27.1	27.1	752.4	0.0	0.0	0	0.00	0	0.0
2/02/08	21:00	24.1	24.7	23.4	76	19.6	0.0	---	0.00	0.0	---	24.1	25.2	25.2	753.2	0.0	0.0	0	0.00	0	0.0
2/02/08	22:00	23.5	23.8	22.9	80	19.8	0.0	---	0.00	0.0	---	23.5	24.5	24.5	753.4	0.0	0.0	0	0.00	0	0.0
2/02/08	23:00	22.2	22.9	21.7	84	19.3	0.0	W	0.00	1.6	W	22.2	23.2	23.2	753.4	0.0	0.0	0	0.00	0	0.0
3/02/08	00:00	21.7	22.0	21.3	85	19.0	0.0	WSW	0.00	1.6	WSW	21.7	22.7	22.7	753.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 3/02/08

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
3/02/08	1:00	20.8	21.3	20.4	90	19.1	0.0	---	0.00	0.0	---	20.8	21.8	21.8	752.8	0.0	0.0	0	0.00	0	0.0
3/02/08	2:00	20.4	20.7	20.2	90	18.7	0.0	---	0.00	0.0	---	20.4	21.4	21.4	752.8	0.0	0.0	0	0.00	0	0.0
3/02/08	3:00	19.8	20.2	19.5	91	18.3	0.0	---	0.00	0.0	---	19.8	20.7	20.7	753.1	0.0	0.0	0	0.00	0	0.0
3/02/08	4:00	19.8	19.9	19.6	89	18.0	0.0	---	0.00	0.0	---	19.8	20.8	20.8	753.2	0.0	0.0	0	0.00	0	0.0
3/02/08	5:00	19.3	19.8	19.1	92	18.0	0.0	---	0.00	0.0	---	19.3	20.2	20.2	753.6	0.0	0.0	0	0.00	0	0.0
3/02/08	6:00	19.1	19.7	18.8	92	17.7	0.0	---	0.00	0.0	---	19.1	19.8	19.8	754.4	0.0	0.0	38	3.27	118	0.0
3/02/08	7:00	21.8	23.6	19.7	77	17.6	6.4	WSW	6.44	17.7	N	21.8	22.6	22.5	754.8	0.0	0.0	211	18.15	306	0.6
3/02/08	8:00	24.9	26.2	23.6	68	18.6	11.3	SW	11.27	25.7	N	24.9	25.7	24.7	755.3	0.0	0.0	399	34.32	487	1.9
3/02/08	9:00	27.2	28.1	26.2	60	18.8	11.3	SSW	11.27	25.7	S	27.2	28.2	27.5	755.3	0.0	0.0	569	48.94	646	4.0
3/02/08	10:00	28.8	29.4	28.0	55	18.8	11.3	S	11.27	25.7	SSW	28.8	30.2	29.5	755.2	0.0	0.0	724	62.27	820	6.6
3/02/08	11:00	29.8	30.7	29.3	44	16.2	9.7	S	9.66	27.4	SSW	29.8	30.2	29.8	754.8	0.0	0.0	814	70.01	934	7.8
3/02/08	12:00	31.1	32.2	30.4	37	14.7	11.3	S	11.27	27.4	WSW	31.1	30.8	30.4	754.2	0.0	0.0	812	69.84	910	9.1
3/02/08	13:00	32.2	32.6	31.8	34	14.3	12.9	SW	12.87	27.4	SW	32.2	32.1	31.6	753.7	0.0	0.0	768	66.06	920	8.6
3/02/08	14:00	32.7	33.2	32.2	27	11.3	16.1	SW	16.09	35.4	WSW	32.7	31.9	31.4	753.4	0.0	0.0	685	58.92	876	6.6
3/02/08	15:00	32.9	33.5	32.4	27	11.5	20.9	WSW	20.92	35.4	W	32.9	32.2	31.5	753.3	0.0	0.0	610	52.47	681	4.6
3/02/08	16:00	32.3	32.6	31.7	33	14.0	22.5	SW	22.53	38.6	SW	32.3	32.2	31.3	753.4	0.0	0.0	449	38.62	531	2.4
3/02/08	17:00	31.3	31.8	30.7	43	17.3	19.3	WSW	19.31	32.2	SW	31.3	32.3	31.3	753.5	0.0	0.0	220	18.92	355	0.9
3/02/08	18:00	29.6	30.7	28.3	52	18.7	16.1	WSW	16.09	32.2	WSW	29.6	30.9	29.9	753.8	0.0	0.0	27	2.32	53	0.0
3/02/08	19:00	26.8	28.2	25.3	62	18.9	8.0	WSW	8.05	20.9	WSW	26.8	28.0	27.7	754.4	0.0	0.0	1	0.09	12	0.0
3/02/08	20:00	24.6	25.3	23.4	68	18.3	3.2	WSW	3.22	11.3	SW	24.6	25.4	25.4	754.9	0.0	0.0	0	0.00	0	0.0
3/02/08	21:00	22.4	23.4	22.0	72	17.1	0.0	---	0.00	0.0	---	22.4	23.0	23.0	755.3	0.0	0.0	0	0.00	0	0.0
3/02/08	22:00	21.4	22.3	20.7	76	17.0	0.0	---	0.00	0.0	---	21.4	22.0	22.0	755.4	0.0	0.0	0	0.00	0	0.0
3/02/08	23:00	21.2	22.0	20.3	79	17.4	0.0	---	0.00	0.0	---	21.2	22.1	22.1	755.2	0.0	0.0	0	0.00	0	0.0
4/02/08	00:00	20.2	20.6	18.7	84	17.4	0.0	---	0.00	0.0	---	20.2	21.2	21.2	755.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 4/02/08

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
4/02/08	1:00	18.6	19.1	18.3	87	16.4	0.0	---	0.00	0.0	---	18.6	19.4	19.4	754.8	0.0	0.0	0	0.00	0	0.0
4/02/08	2:00	17.9	18.8	17.3	91	16.4	0.0	---	0.00	0.0	---	17.9	18.4	18.4	754.8	0.0	0.0	0	0.00	0	0.0
4/02/08	3:00	16.9	18.1	16.2	92	15.6	0.0	---	0.00	0.0	---	16.9	17.3	17.3	755.0	0.0	0.0	0	0.00	0	0.0
4/02/08	4:00	17.4	18.4	16.4	87	15.2	0.0	W	0.00	8.0	W	17.4	17.9	17.9	755.2	0.0	0.0	0	0.00	0	0.0
4/02/08	5:00	16.8	17.7	15.8	91	15.3	0.0	---	0.00	0.0	---	16.8	17.2	17.2	755.5	0.0	0.0	0	0.00	0	0.0
4/02/08	6:00	16.7	18.2	15.9	91	15.2	0.0	---	0.00	0.0	---	16.7	17.1	17.1	755.8	0.0	0.0	41	3.53	118	0.0
4/02/08	7:00	20.6	22.9	18.2	80	17.0	6.4	WSW	6.44	16.1	N	20.6	21.6	21.5	755.9	0.0	0.0	216	18.58	310	0.7
4/02/08	8:00	24.3	25.5	22.9	64	17.0	11.3	SSW	11.27	19.3	S	24.3	24.7	23.6	756.1	0.0	0.0	403	34.66	493	1.9
4/02/08	9:00	26.7	28.0	25.4	56	17.2	8.0	SSW	8.05	19.3	SSW	26.7	27.3	26.9	756.2	0.0	0.0	572	49.20	644	4.0
4/02/08	10:00	29.9	30.9	28.0	39	14.4	6.4	S	6.44	22.5	S	29.9	29.8	29.8	755.9	0.0	0.0	705	60.64	758	6.4
4/02/08	11:00	31.6	32.2	30.9	35	14.2	8.0	SSW	8.05	20.9	SW	31.6	31.3	31.2	755.6	0.0	0.0	796	68.46	823	8.4
4/02/08	12:00	32.4	33.0	32.1	33	14.1	3.2	S	3.22	20.9	SW	32.4	32.3	32.3	755.1	0.0	0.0	837	71.99	873	9.3
4/02/08	13:00	33.1	33.5	32.6	30	13.2	3.2	SW	3.22	20.9	SW	33.1	33.0	33.0	754.6	0.0	0.0	819	70.44	866	8.7
4/02/08	14:00	33.7	34.2	32.9	28	12.6	6.4	S	6.44	22.5	SW	33.7	33.3	33.3	754.1	0.0	0.0	726	62.44	820	6.8
4/02/08	15:00	33.8	34.1	33.5	29	13.3	9.7	S	9.66	25.7	SSW	33.8	33.6	33.5	753.5	0.0	0.0	613	52.72	691	4.5
4/02/08	16:00	33.6	33.7	33.2	31	14.1	4.8	SSW	4.83	22.5	SSW	33.6	33.7	33.7	753.1	0.0	0.0	448	38.53	537	2.3
4/02/08	17:00	33.3	33.7	32.9	35	15.8	6.4	WSW	6.44	20.9	W	33.3	34.0	34.0	753.0	0.0	0.0	218	18.75	352	0.9
4/02/08	18:00	32.1	32.9	30.8	47	19.3	3.2	W	3.22	12.9	W	32.1	34.3	34.3	753.1	0.0	0.0	26	2.24	49	0.0
4/02/08	19:00	28.3	30.8	26.3	59	19.5	0.0	WSW	0.00	4.8	WSW	28.3	29.6	29.6	753.6	0.0	0.0	1	0.09	11	0.0
4/02/08	20:00	25.1	26.2	23.9	68	18.7	0.0	---	0.00	0.0	---	25.1	25.9	25.9	754.2	0.0	0.0	0	0.00	0	0.0
4/02/08	21:00	23.2	23.9	22.7	75	18.5	0.0	SW	0.00	9.7	SW	23.2	24.1	24.1	754.9	0.0	0.0	0	0.00	0	0.0
4/02/08	22:00	22.4	22.7	21.8	80	18.8	3.2	SW	3.22	9.7	SW	22.4	23.4	23.4	755.1	0.0	0.0	0	0.00	0	0.0
4/02/08	23:00	21.1	21.8	20.3	85	18.5	0.0	WSW	0.00	1.6	WSW	21.1	22.1	22.1	755.2	0.0	0.0	0	0.00	0	0.0
5/02/08	00:00	20.2	20.5	19.8	87	18.0	0.0	---	0.00	0.0	---	20.2	21.2	21.2	755.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 5/02/08

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
5/02/08	1:00	20.2	20.6	19.8	87	18.0	0.0	---	0.00	0.0	---	20.2	21.2	21.2	755.1	0.0	0.0	0	0.00	0	0.0
5/02/08	2:00	20.0	20.6	19.5	90	18.3	0.0	---	0.00	0.0	---	20.0	21.0	21.0	754.9	0.0	0.0	0	0.00	0	0.0
5/02/08	3:00	19.2	19.5	18.9	91	17.7	0.0	---	0.00	0.0	---	19.2	20.0	20.0	755.0	0.0	0.0	0	0.00	0	0.0
5/02/08	4:00	19.2	19.4	18.9	92	17.8	0.0	---	0.00	0.0	---	19.2	19.9	19.9	755.1	0.0	0.0	0	0.00	0	0.0
5/02/08	5:00	18.7	18.9	18.5	93	17.5	0.0	---	0.00	0.0	---	18.7	19.3	19.3	755.7	0.0	0.0	0	0.00	0	0.0
5/02/08	6:00	20.2	22.9	18.5	82	17.0	0.0	S	0.00	8.0	S	20.2	21.2	21.2	756.3	0.0	0.0	54	4.64	164	0.0
5/02/08	7:00	23.7	23.9	22.9	75	19.0	4.8	ESE	4.83	19.3	SE	23.7	24.7	24.7	756.8	0.0	0.0	178	15.31	274	0.5
5/02/08	8:00	24.4	25.2	23.8	72	19.1	11.3	ESE	11.27	29.0	SE	24.4	25.6	24.5	757.1	0.0	0.0	240	20.64	526	1.5
5/02/08	9:00	25.4	25.9	25.2	69	19.3	14.5	E	14.48	27.4	ENE	25.4	26.4	24.9	757.4	0.0	0.0	309	26.58	424	2.5
5/02/08	10:00	26.2	26.6	25.9	68	19.8	11.3	E	11.27	22.5	NE	26.2	27.3	26.4	757.5	0.0	0.0	402	34.58	572	4.1
5/02/08	11:00	27.6	28.4	26.6	61	19.4	11.3	E	11.27	27.4	E	27.6	28.8	28.1	757.2	0.0	0.0	755	64.94	1137	7.4
5/02/08	12:00	29.2	29.8	28.4	56	19.5	9.7	E	9.66	20.9	ENE	29.2	30.9	30.5	756.6	0.0	0.0	862	74.14	1049	8.9
5/02/08	13:00	30.4	31.1	29.7	54	20.0	9.7	E	9.66	20.9	SE	30.4	32.6	32.2	756.0	0.0	0.0	799	68.72	857	8.6
5/02/08	14:00	31.3	31.8	30.8	49	19.3	9.7	E	9.66	20.9	E	31.3	33.4	33.2	755.3	0.0	0.0	722	62.10	765	7.0
5/02/08	15:00	32.1	32.4	31.7	43	18.0	9.7	E	9.66	19.3	E	32.1	33.7	33.4	754.6	0.0	0.0	610	52.47	670	4.4
5/02/08	16:00	32.3	32.6	31.7	45	18.8	6.4	E	6.44	16.1	ESE	32.3	34.3	34.3	754.3	0.0	0.0	358	30.79	538	2.1
5/02/08	17:00	31.3	31.9	30.4	47	18.7	4.8	SE	4.83	19.3	SE	31.3	33.1	33.1	754.5	0.0	0.0	201	17.29	377	0.8
5/02/08	18:00	29.7	30.4	28.9	56	20.0	1.6	ESE	1.61	12.9	SSE	29.7	31.8	31.8	754.9	0.0	0.0	27	2.32	44	0.0
5/02/08	19:00	28.1	28.9	27.3	67	21.4	1.6	E	1.61	11.3	ENE	28.1	30.7	30.7	755.2	0.0	0.0	0	0.00	5	0.0
5/02/08	20:00	26.8	27.3	26.2	69	20.7	3.2	E	3.22	11.3	ESE	26.8	28.6	28.6	755.7	0.0	0.0	0	0.00	0	0.0
5/02/08	21:00	25.8	26.3	25.0	79	21.9	0.0	E	0.00	8.0	E	25.8	27.8	27.8	756.0	0.0	0.0	0	0.00	0	0.0
5/02/08	22:00	24.4	25.0	22.4	83	21.3	0.0	---	0.00	0.0	---	24.4	25.9	25.9	756.4	0.0	0.0	0	0.00	0	0.0
5/02/08	23:00	21.2	22.3	20.6	89	19.3	0.0	---	0.00	0.0	---	21.2	22.2	22.2	756.4	0.0	0.0	0	0.00	0	0.0
6/02/08	00:00	20.3	20.7	19.7	89	18.5	0.0	---	0.00	0.0	---	20.3	21.3	21.3	756.3	0.0	0.0	0	0.00	0	0.0

## Ivinhema 6/02/08

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
6/02/08	1:00	20.2	20.6	19.5	88	18.1	0.0	---	0.00	0.0	---	20.2	21.2	21.2	756.0	0.0	0.0	0	0.00	0	0.0
6/02/08	2:00	19.9	20.9	18.9	90	18.3	0.0	---	0.00	0.0	---	19.9	20.9	20.9	756.1	0.0	0.0	0	0.00	0	0.0
6/02/08	3:00	19.0	19.9	18.6	91	17.5	0.0	---	0.00	0.0	---	19.0	19.8	19.8	756.0	0.0	0.0	0	0.00	0	0.0
6/02/08	4:00	18.3	19.1	17.9	93	17.1	0.0	---	0.00	0.0	---	18.3	18.8	18.8	756.5	0.0	0.0	0	0.00	0	0.0
6/02/08	5:00	18.1	18.4	17.6	94	17.1	0.0	---	0.00	0.0	---	18.1	18.6	18.6	756.9	0.0	0.0	0	0.00	0	0.0
6/02/08	6:00	17.6	18.9	17.2	95	16.8	0.0	---	0.00	0.0	---	17.6	18.0	18.0	757.3	0.0	0.0	33	2.84	100	0.0
6/02/08	7:00	21.6	23.7	18.9	84	18.7	0.0	E	0.00	9.7	ESE	21.6	22.6	22.6	757.4	0.0	0.0	195	16.77	296	0.6
6/02/08	8:00	25.2	26.0	23.7	67	18.6	9.7	E	9.66	19.3	ENE	25.2	25.9	25.2	757.6	0.0	0.0	390	33.54	475	1.8
6/02/08	9:00	26.8	27.6	26.0	60	18.4	9.7	E	9.66	19.3	ENE	26.8	27.8	27.2	757.5	0.0	0.0	559	48.08	633	3.9
6/02/08	10:00	28.1	28.9	27.6	56	18.5	12.9	E	12.87	22.5	ENE	28.1	29.1	28.2	757.3	0.0	0.0	693	59.61	744	6.3
6/02/08	11:00	29.3	30.2	28.9	50	17.8	12.9	E	12.87	25.7	E	29.3	30.3	29.6	757.1	0.0	0.0	784	67.43	815	8.3
6/02/08	12:00	30.7	31.4	29.9	42	16.3	14.5	E	14.48	27.4	ENE	30.7	31.1	30.4	756.4	0.0	0.0	819	70.44	823	9.2
6/02/08	13:00	31.6	32.2	31.1	38	15.6	14.5	E	14.48	27.4	ENE	31.6	31.9	31.3	755.6	0.0	0.0	798	68.64	818	8.7
6/02/08	14:00	32.3	32.5	32.2	37	15.8	14.5	E	14.48	27.4	ENE	32.3	32.8	32.3	754.9	0.0	0.0	723	62.19	769	7.0
6/02/08	15:00	32.6	32.8	32.4	31	13.3	12.9	E	12.87	27.4	ENE	32.6	32.3	31.9	754.1	0.0	0.0	603	51.86	670	4.4
6/02/08	16:00	32.9	33.5	32.5	33	14.5	11.3	E	11.27	20.9	ENE	32.9	33.2	32.9	753.4	0.0	0.0	440	37.84	530	2.3
6/02/08	17:00	32.4	32.8	32.2	37	15.9	9.7	ENE	9.66	19.3	ENE	32.4	33.0	32.8	753.2	0.0	0.0	215	18.49	345	0.9
6/02/08	18:00	31.2	32.3	29.9	51	19.8	6.4	ENE	6.44	17.7	ENE	31.2	33.6	33.6	753.4	0.0	0.0	23	1.98	35	0.0
6/02/08	19:00	28.6	29.9	27.7	63	20.9	0.0	E	0.00	4.8	ENE	28.6	30.8	30.8	753.9	0.0	0.0	1	0.09	11	0.0
6/02/08	20:00	26.8	27.7	25.9	67	20.1	1.6	E	1.61	12.9	E	26.8	28.3	28.3	754.6	0.0	0.0	0	0.00	0	0.0
6/02/08	21:00	26.1	26.6	25.5	67	19.5	8.0	E	8.05	19.3	ESE	26.1	27.2	26.8	755.1	0.0	0.0	0	0.00	0	0.0
6/02/08	22:00	25.3	25.6	25.1	68	19.0	8.0	E	8.05	16.1	E	25.3	26.2	25.8	755.4	0.0	0.0	0	0.00	0	0.0
6/02/08	23:00	23.9	25.1	22.2	81	20.4	3.2	ENE	3.22	11.3	ESE	23.9	25.0	25.0	755.2	0.0	0.0	0	0.00	0	0.0
7/02/08	00:00	22.2	22.3	21.9	83	19.1	4.8	ENE	4.83	12.9	ENE	22.2	23.2	23.2	755.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 7/02/08

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
7/02/08	1:00	21.3	22.3	20.6	87	19.0	0.0	ENE	0.00	8.0	ENE	21.3	22.3	22.3	754.6	0.0	0.0	0	0.00	0	0.0
7/02/08	2:00	21.1	21.3	20.5	88	19.0	0.0	---	0.00	0.0	---	21.1	22.1	22.1	754.7	0.0	0.0	0	0.00	0	0.0
7/02/08	3:00	19.7	20.5	19.4	91	18.2	0.0	---	0.00	0.0	---	19.7	20.6	20.6	755.0	0.0	0.0	0	0.00	0	0.0
7/02/08	4:00	19.8	21.4	18.7	88	17.8	1.6	ENE	1.61	11.3	E	19.8	20.8	20.8	755.2	0.0	0.0	0	0.00	0	0.0
7/02/08	5:00	21.6	22.1	21.2	90	19.9	3.2	ENE	3.22	11.3	ENE	21.6	22.6	22.6	755.6	0.0	0.0	0	0.00	0	0.0
7/02/08	6:00	21.6	22.3	21.3	87	19.4	1.6	ENE	1.61	9.7	ENE	21.6	22.6	22.6	756.3	0.0	0.0	37	3.18	114	0.0
7/02/08	7:00	23.3	24.1	22.3	79	19.5	8.0	ENE	8.05	17.7	NE	23.3	24.3	23.8	756.8	0.0	0.0	206	17.72	364	0.6
7/02/08	8:00	24.7	25.8	23.9	73	19.6	11.3	E	11.27	20.9	ENE	24.7	25.9	24.9	757.1	0.0	0.0	392	33.72	575	1.8
7/02/08	9:00	26.7	27.6	25.8	65	19.6	12.9	E	12.87	25.7	E	26.7	28.1	27.0	757.3	0.0	0.0	598	51.43	767	3.9
7/02/08	10:00	28.2	29.1	27.4	59	19.4	11.3	E	11.27	22.5	E	28.2	29.4	28.7	757.1	0.0	0.0	762	65.54	906	6.0
7/02/08	11:00	29.8	30.9	28.9	53	19.2	11.3	E	11.27	22.5	ENE	29.8	31.3	30.8	756.8	0.0	0.0	815	70.10	885	8.4
7/02/08	12:00	30.9	31.2	30.2	51	19.6	11.3	E	11.27	25.7	NE	30.9	33.0	32.6	756.3	0.0	0.0	767	65.97	1006	8.3
7/02/08	13:00	31.5	32.2	30.6	47	18.8	11.3	E	11.27	22.5	E	31.5	33.4	33.0	755.4	0.0	0.0	829	71.30	947	8.7
7/02/08	14:00	32.4	33.0	31.6	44	18.6	8.0	E	8.05	17.7	ESE	32.4	34.2	34.1	754.4	0.0	0.0	741	63.73	788	7.3
7/02/08	15:00	32.3	33.0	31.9	44	18.5	8.0	E	8.05	20.9	SSE	32.3	34.1	34.0	753.9	0.0	0.0	295	25.37	771	3.2
7/02/08	16:00	32.3	32.5	31.9	43	18.1	4.8	ESE	4.83	11.3	ENE	32.3	33.9	33.9	753.5	0.0	0.0	297	25.55	605	1.9
7/02/08	17:00	32.2	32.5	31.8	47	19.4	3.2	ESE	3.22	11.3	ESE	32.2	34.6	34.6	754.0	0.0	0.0	161	13.85	355	0.8
7/02/08	18:00	30.1	32.1	27.8	61	21.7	11.3	SSW	11.27	27.4	SSW	30.1	33.3	32.8	754.5	0.0	0.0	42	3.61	86	0.1
7/02/08	19:00	26.9	27.8	25.5	66	20.0	6.4	N	6.44	29.0	NNW	26.9	28.4	28.4	755.5	0.0	0.0	1	0.09	9	0.0
7/02/08	20:00	24.8	25.5	24.4	62	17.1	8.0	N	8.05	20.9	N	24.8	25.1	24.6	756.3	0.0	0.0	0	0.00	0	0.0
7/02/08	21:00	23.4	25.1	22.9	76	19.0	1.6	NE	1.61	12.9	NE	23.4	24.4	24.4	756.6	0.0	0.0	0	0.00	0	0.0
7/02/08	22:00	22.9	23.3	22.7	79	19.1	0.0	---	0.00	0.0	---	22.9	23.9	23.9	756.4	0.0	0.0	0	0.00	0	0.0
7/02/08	23:00	23.2	23.6	22.8	78	19.1	0.0	---	0.00	0.0	---	23.2	24.2	24.2	756.4	0.0	0.0	0	0.00	0	0.0
8/02/08	00:00	22.7	23.1	21.8	83	19.6	0.0	---	0.00	0.0	---	22.7	23.7	23.7	756.4	0.0	0.0	0	0.00	0	0.0

## Ivinhema 8/02/08

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
8/02/08	1:00	21.6	22.3	21.2	82	18.4	0.0	---	0.00	0.0	---	21.6	22.6	22.6	755.9	0.0	0.0	0	0.00	0	0.0
8/02/08	2:00	21.5	22.3	21.1	86	19.1	0.0	---	0.00	0.0	---	21.5	22.5	22.5	755.7	0.0	0.0	0	0.00	0	0.0
8/02/08	3:00	21.7	22.1	20.9	87	19.5	0.0	---	0.00	0.0	---	21.7	22.7	22.7	755.6	0.0	0.0	0	0.00	0	0.0
8/02/08	4:00	19.9	20.9	19.1	92	18.6	0.0	---	0.00	0.0	---	19.9	20.9	20.9	755.7	0.0	0.0	0	0.00	0	0.0
8/02/08	5:00	18.4	19.1	18.2	93	17.2	0.0	---	0.00	0.0	---	18.4	18.9	18.9	756.1	0.0	0.0	0	0.00	0	0.0
8/02/08	6:00	18.8	20.2	18.2	91	17.3	0.0	---	0.00	0.0	---	18.8	19.6	19.6	756.5	0.0	0.0	37	3.18	111	0.0
8/02/08	7:00	22.3	24.1	20.2	76	17.8	0.0	ENE	0.00	8.0	N	22.3	23.0	23.0	756.7	0.0	0.0	203	17.46	296	0.6
8/02/08	8:00	25.4	26.6	24.2	66	18.6	1.6	ENE	1.61	11.3	E	25.4	26.2	26.2	756.8	0.0	0.0	386	33.20	472	1.9
8/02/08	9:00	27.7	28.7	26.6	62	19.8	1.6	NE	1.61	17.7	NNW	27.7	29.1	29.1	756.9	0.0	0.0	552	47.48	626	3.9
8/02/08	10:00	29.5	30.2	28.8	61	21.2	0.0	N	0.00	9.7	ENE	29.5	32.2	32.2	756.7	0.0	0.0	679	58.40	867	6.1
8/02/08	11:00	30.8	32.1	29.6	47	18.2	1.6	N	1.61	19.3	N	30.8	32.1	32.1	756.1	0.0	0.0	741	63.73	883	7.6
8/02/08	12:00	32.2	32.8	31.7	48	19.8	1.6	NNE	1.61	12.9	NNE	32.2	34.7	34.7	755.2	0.0	0.0	683	58.75	1008	8.0
8/02/08	13:00	33.4	34.1	32.9	44	19.5	4.8	NE	4.83	29.0	NNE	33.4	35.6	35.6	754.2	0.0	0.0	845	72.68	985	8.4
8/02/08	14:00	33.3	33.8	32.6	45	19.7	4.8	N	4.83	22.5	N	33.3	35.6	35.6	753.7	0.0	0.0	430	36.98	662	4.4
8/02/08	15:00	33.3	34.3	32.6	39	17.4	1.6	NE	1.61	9.7	NE	33.3	34.4	34.4	753.1	0.0	0.0	460	39.57	714	3.4
8/02/08	16:00	31.4	34.6	29.7	57	21.9	8.0	SW	8.05	22.5	SW	31.4	35.3	35.1	752.8	0.0	0.0	244	20.99	547	1.7
8/02/08	17:00	30.1	30.7	29.6	60	21.5	6.4	S	6.44	19.3	S	30.1	33.2	33.2	752.9	0.0	0.0	190	16.34	347	0.9
8/02/08	18:00	29.2	29.6	28.8	64	21.7	0.0	E	0.00	11.3	ENE	29.2	32.1	32.1	753.3	0.0	0.0	21	1.81	51	0.1
8/02/08	19:00	28.1	28.8	27.4	72	22.5	0.0	---	0.00	0.0	---	28.1	31.3	31.3	753.3	0.0	0.0	0	0.00	7	0.0
8/02/08	20:00	27.1	27.6	26.2	70	21.1	0.0	---	0.00	0.0	---	27.1	29.1	29.1	754.0	0.0	0.0	0	0.00	0	0.0
8/02/08	21:00	25.5	26.2	24.5	74	20.5	0.0	---	0.00	0.0	---	25.5	26.9	26.9	754.4	0.0	0.0	0	0.00	0	0.0
8/02/08	22:00	23.3	24.8	22.4	85	20.6	0.0	---	0.00	0.0	---	23.3	24.4	24.4	754.8	0.0	0.0	0	0.00	0	0.0
8/02/08	23:00	22.7	23.3	22.4	86	20.3	0.0	---	0.00	0.0	---	22.7	23.7	23.7	754.6	0.0	0.0	0	0.00	0	0.0
9/02/08	00:00	22.5	23.3	21.4	88	20.4	0.0	---	0.00	0.0	---	22.5	23.5	23.5	754.3	0.0	0.0	0	0.00	0	0.0



## Ivinhema 9/02/08

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
9/02/08	1:00	22.2	23.3	21.3	87	20.0	0.0	---	0.00	0.0	---	22.2	23.2	23.2	754.1	0.0	0.0	0	0.00	0	0.0
9/02/08	2:00	21.7	22.7	21.3	90	20.0	0.0	ENE	0.00	9.7	ENE	21.7	22.7	22.7	753.8	0.0	0.0	0	0.00	0	0.0
9/02/08	3:00	23.3	23.7	22.7	87	21.0	8.0	ENE	8.05	12.9	E	23.3	24.5	24.0	753.3	0.0	0.0	0	0.00	0	0.0
9/02/08	4:00	22.2	22.9	21.3	91	20.6	1.6	ENE	1.61	9.7	ENE	22.2	23.3	23.3	753.7	0.0	0.0	0	0.00	0	0.0
9/02/08	5:00	21.8	22.3	21.3	90	20.1	3.2	ENE	3.22	11.3	ENE	21.8	22.8	22.8	754.0	0.0	0.0	0	0.00	0	0.0
9/02/08	6:00	21.0	21.7	20.7	92	19.6	0.0	---	0.00	0.0	---	21.0	22.2	22.2	754.5	0.0	0.0	16	1.38	127	0.0
9/02/08	7:00	23.5	24.3	21.7	80	19.8	6.4	ENE	6.44	16.1	NE	23.5	24.5	24.5	754.9	0.0	0.0	167	14.36	260	0.6
9/02/08	8:00	25.8	26.8	24.3	69	19.7	11.3	ENE	11.27	22.5	NE	25.8	26.8	25.8	755.0	0.0	0.0	399	34.32	510	1.9
9/02/08	9:00	28.1	29.2	26.8	61	19.8	12.9	NNE	12.87	29.0	NE	28.1	29.4	28.5	754.9	0.0	0.0	506	43.52	688	3.7
9/02/08	10:00	29.9	31.2	28.8	51	18.7	12.9	N	12.87	27.4	N	29.9	31.2	30.5	754.6	0.0	0.0	537	46.19	917	5.4
9/02/08	11:00	31.4	32.2	30.6	54	21.0	11.3	N	11.27	29.0	N	31.4	34.7	34.3	754.0	0.0	0.0	624	53.67	980	6.8
9/02/08	12:00	32.0	32.6	30.8	46	18.9	17.7	N	17.70	32.2	N	32.0	34.1	33.3	753.3	0.0	0.0	710	61.07	1001	8.1
9/02/08	13:00	32.7	33.1	32.2	46	19.5	16.1	N	16.09	29.0	N	32.7	34.9	34.3	752.4	0.0	0.0	729	62.70	948	8.1
9/02/08	14:00	32.8	33.4	32.4	46	19.7	12.9	N	12.87	29.0	N	32.8	35.1	34.7	751.2	0.0	0.0	661	56.85	852	6.5
9/02/08	15:00	33.5	34.0	32.8	42	18.8	14.5	N	14.48	33.8	NW	33.5	35.4	35.0	750.8	0.0	0.0	601	51.69	797	4.3
9/02/08	16:00	28.1	33.7	22.6	87	25.7	29.0	WNW	28.97	57.9	WNW	28.1	33.8	31.2	752.3	0.0	0.0	109	9.38	556	1.1
9/02/08	17:00	22.6	23.1	21.8	91	21.0	16.1	WNW	16.09	45.1	WNW	22.6	23.7	21.5	752.7	1.8	28.2	61	5.25	134	0.4
9/02/08	18:00	21.8	22.1	21.6	89	19.9	3.2	SW	3.22	12.9	SW	21.8	22.8	22.8	753.0	0.0	0.0	14	1.20	26	0.0
9/02/08	19:00	21.9	22.1	21.6	90	20.2	0.0	---	0.00	0.0	---	21.9	22.9	22.9	752.8	0.2	0.0	0	0.00	0	0.0
9/02/08	20:00	21.9	22.1	21.7	90	20.2	0.0	---	0.00	0.0	---	21.9	22.9	22.9	753.2	0.0	0.0	0	0.00	0	0.0
9/02/08	21:00	21.4	21.8	21.1	93	20.3	0.0	---	0.00	0.0	---	21.4	22.7	22.7	753.8	0.0	0.0	0	0.00	0	0.0
9/02/08	22:00	20.9	21.1	20.8	94	19.9	0.0	---	0.00	0.0	---	20.9	22.2	22.2	753.8	0.0	0.0	0	0.00	0	0.0
9/02/08	23:00	20.7	20.8	20.6	94	19.7	0.0	---	0.00	0.0	---	20.7	22.0	22.0	753.5	0.0	0.0	0	0.00	0	0.0
10/02/08	00:00	20.3	20.6	20.2	95	19.5	0.0	---	0.00	0.0	---	20.3	21.5	21.5	753.3	0.0	0.0	0	0.00	0	0.0

## Ivinhema 10/02/08

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
10/02/08	1:00	19.8	20.2	19.6	95	19.0	0.0	---	0.00	0.0	---	19.8	20.7	20.7	753.4	0.0	0.0	0	0.00	0	0.0
10/02/08	2:00	19.6	19.7	19.6	95	18.8	0.0	---	0.00	0.0	---	19.6	20.4	20.4	753.2	0.0	0.0	0	0.00	0	0.0
10/02/08	3:00	19.7	19.9	19.5	96	19.1	0.0	---	0.00	0.0	---	19.7	20.6	20.6	753.1	0.0	0.0	0	0.00	0	0.0
10/02/08	4:00	19.4	19.6	19.4	96	18.8	0.0	---	0.00	0.0	---	19.4	20.2	20.2	753.4	0.0	0.0	0	0.00	0	0.0
10/02/08	5:00	19.6	19.9	19.4	96	19.0	0.0	---	0.00	0.0	---	19.6	20.4	20.4	753.6	0.0	0.0	0	0.00	0	0.0
10/02/08	6:00	19.7	20.3	19.4	96	19.0	0.0	WNW	0.00	8.0	N	19.7	20.5	20.5	753.9	0.0	0.0	9	0.77	49	0.0
10/02/08	7:00	21.2	22.2	20.3	96	20.6	6.4	ENE	6.44	17.7	ENE	21.2	22.8	22.8	753.8	0.0	0.0	163	14.02	294	0.6
10/02/08	8:00	23.7	25.4	22.2	79	19.9	11.3	ENE	11.27	19.3	ENE	23.7	24.7	23.6	754.3	0.0	0.0	374	32.17	612	1.8
10/02/08	9:00	25.4	25.9	25.2	77	21.1	11.3	NE	11.27	20.9	NE	25.4	27.1	26.1	754.7	0.0	0.0	334	28.73	605	2.8
10/02/08	10:00	26.2	26.6	25.9	76	21.7	8.0	ENE	8.05	19.3	NE	26.2	28.1	27.7	754.7	0.2	0.0	171	14.71	313	1.9
10/02/08	11:00	27.4	28.7	26.6	69	21.2	12.9	NNE	12.87	29.0	N	27.4	29.7	28.7	754.2	0.0	0.0	356	30.62	1086	4.4
10/02/08	12:00	26.6	29.6	23.7	89	24.6	12.9	N	12.87	38.6	NW	26.6	30.1	29.1	753.5	4.0	73.8	199	17.12	1117	3.2
10/02/08	13:00	24.9	25.5	23.9	80	21.3	11.3	WNW	11.27	25.7	WNW	24.9	26.9	25.9	753.8	0.0	0.0	154	13.25	190	2.0
10/02/08	14:00	25.9	26.6	25.4	81	22.4	11.3	NW	11.27	19.3	SW	25.9	28.1	27.1	752.8	0.0	0.0	271	23.31	380	2.7
10/02/08	15:00	26.2	26.7	25.9	78	22.1	8.0	S	8.05	20.9	SSW	26.2	28.2	27.9	752.8	0.0	0.0	467	40.17	588	3.5
10/02/08	16:00	25.4	26.6	23.7	92	24.0	8.0	SSE	8.05	20.9	SSE	25.4	28.1	27.7	752.4	4.0	50.6	127	10.92	551	1.0
10/02/08	17:00	23.4	23.7	23.1	91	21.9	11.3	SSE	11.27	27.4	S	23.4	24.9	23.8	753.1	5.4	101.0	3	0.26	9	0.0
10/02/08	18:00	22.4	23.1	21.2	94	21.4	11.3	S	11.27	38.6	W	22.4	23.8	22.5	754.4	16.6	169.4	0	0.00	0	0.0
10/02/08	19:00	21.2	21.3	20.9	95	20.3	0.0	---	0.00	0.0	---	21.2	22.7	22.7	753.9	4.0	38.6	0	0.00	0	0.0
10/02/08	20:00	21.5	21.6	21.3	95	20.7	0.0	---	0.00	0.0	---	21.5	23.0	23.0	755.1	3.4	5.6	0	0.00	0	0.0
10/02/08	21:00	21.2	21.3	21.0	96	20.5	1.6	NNW	1.61	19.3	NW	21.2	22.8	22.8	755.4	9.8	65.4	0	0.00	0	0.0
10/02/08	22:00	20.9	21.1	20.9	96	20.3	0.0	---	0.00	0.0	---	20.9	22.4	22.4	754.9	2.0	3.8	0	0.00	0	0.0
10/02/08	23:00	21.0	21.2	20.9	96	20.3	0.0	NE	0.00	3.2	NE	21.0	22.6	22.6	754.8	1.4	2.6	0	0.00	0	0.0
11/02/08	00:00	20.7	20.9	20.6	96	20.1	0.0	---	0.00	0.0	---	20.7	22.1	22.1	754.6	0.2	0.0	0	0.00	0	0.0

## Ivinhema 11/02/08

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
11/02/08	1:00	20.7	20.7	20.6	96	20.0	0.0	NNE	0.00	9.7	NNE	20.7	22.1	22.1	755.0	0.0	0.0	0	0.00	0	0.00	0.0
11/02/08	2:00	20.7	20.7	20.6	96	20.0	3.2	NE	3.22	11.3	NNE	20.7	22.1	22.1	754.8	0.0	0.0	0	0.00	0	0.00	0.0
11/02/08	3:00	20.5	20.6	20.3	96	19.8	0.0	NE	0.00	4.8	NE	20.5	21.8	21.8	754.0	0.2	0.0	0	0.00	0	0.00	0.0
11/02/08	4:00	20.3	20.4	20.3	96	19.7	0.0	---	0.00	0.0	---	20.3	21.6	21.6	754.1	0.0	0.0	0	0.00	0	0.00	0.0
11/02/08	5:00	20.5	20.6	20.4	96	19.8	0.0	---	0.00	0.0	---	20.5	21.8	21.8	754.6	0.0	0.0	0	0.00	0	0.00	0.0
11/02/08	6:00	20.7	20.9	20.6	96	20.1	0.0	ENE	0.00	8.0	ENE	20.7	22.1	22.1	755.5	0.0	0.0	9	0.77	25	0.77	0.0
11/02/08	7:00	21.3	21.7	20.9	93	20.1	4.8	ENE	4.83	16.1	ENE	21.3	22.6	22.6	755.9	0.0	0.0	102	8.77	340	8.77	0.4
11/02/08	8:00	21.9	22.1	21.7	90	20.2	9.7	NE	9.66	17.7	N	21.9	22.9	21.9	756.6	0.0	0.0	106	9.12	190	9.12	0.7
11/02/08	9:00	22.7	23.7	22.1	82	19.4	11.3	NE	11.27	20.9	NE	22.7	23.7	22.4	756.6	0.0	0.0	253	21.76	394	21.76	2.4
11/02/08	10:00	24.6	25.8	23.7	76	20.0	9.7	ENE	9.66	19.3	ENE	24.6	25.9	25.1	756.1	0.0	0.0	370	31.82	542	31.82	4.5
11/02/08	11:00	26.4	27.2	25.8	66	19.6	9.7	NE	9.66	17.7	NE	26.4	27.7	27.1	755.7	0.0	0.0	390	33.54	547	33.54	5.0
11/02/08	12:00	27.2	27.8	26.6	70	21.2	11.3	N	11.27	20.9	N	27.2	29.3	28.6	755.7	0.0	0.0	255	21.93	896	21.93	4.3
11/02/08	13:00	26.0	26.8	24.7	80	22.3	14.5	N	14.48	27.4	NW	26.0	28.1	26.8	755.5	0.0	0.0	265	22.79	785	22.79	4.1
11/02/08	14:00	24.9	25.7	23.8	87	22.6	14.5	NW	14.48	29.0	W	24.9	26.8	25.3	755.3	0.2	0.0	210	18.06	507	18.06	2.7
11/02/08	15:00	23.4	24.1	22.6	93	22.2	9.7	NNE	9.66	19.3	N	23.4	25.1	24.2	755.4	6.4	53.8	92	7.91	183	7.91	1.1
11/02/08	16:00	22.8	22.9	22.6	92	21.4	9.7	N	9.66	20.9	NNE	22.8	24.0	23.1	754.8	1.8	15.8	126	10.84	206	10.84	1.0
11/02/08	17:00	23.1	23.7	22.6	90	21.4	0.0	---	0.00	0.0	---	23.1	24.3	24.3	754.3	0.0	0.0	103	8.86	162	8.86	0.5
11/02/08	18:00	23.5	23.7	23.3	92	22.1	0.0	---	0.00	0.0	---	23.5	25.1	25.1	754.6	0.0	0.0	35	3.01	77	3.01	0.1
11/02/08	19:00	23.0	23.3	22.9	93	21.8	0.0	---	0.00	0.0	---	23.0	24.4	24.4	755.4	0.0	0.0	0	0.00	5	0.00	0.0
11/02/08	20:00	22.8	22.9	22.8	94	21.8	0.0	---	0.00	0.0	---	22.8	24.3	24.3	755.9	0.0	0.0	0	0.00	0	0.00	0.0
11/02/08	21:00	22.6	22.8	22.4	95	21.7	0.0	---	0.00	0.0	---	22.6	24.1	24.1	756.2	0.0	0.0	0	0.00	0	0.00	0.0
11/02/08	22:00	22.3	22.5	22.1	95	21.4	0.0	---	0.00	0.0	---	22.3	23.8	23.8	756.1	0.0	0.0	0	0.00	0	0.00	0.0
11/02/08	23:00	21.9	22.2	21.7	95	21.1	0.0	---	0.00	0.0	---	21.9	23.4	23.4	756.1	0.0	0.0	0	0.00	0	0.00	0.0
12/02/08	00:00	21.9	21.9	21.7	95	21.1	0.0	---	0.00	0.0	---	21.9	23.4	23.4	755.8	0.0	0.0	0	0.00	0	0.00	0.0

## Ivinhema 12/02/08

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
12/02/08	1:00	21.9	22.0	21.7	95	21.1	0.0	---	0.00	0.0	---	21.9	23.4	23.4	755.3	0.0	0.0	0	0.00	0	0.0
12/02/08	2:00	21.5	21.7	21.3	96	20.8	0.0	---	0.00	0.0	---	21.5	23.1	23.1	754.8	0.0	0.0	0	0.00	0	0.0
12/02/08	3:00	21.2	21.3	21.1	96	20.6	0.0	---	0.00	0.0	---	21.2	22.8	22.8	754.7	0.0	0.0	0	0.00	0	0.0
12/02/08	4:00	21.2	21.3	20.8	96	20.5	0.0	---	0.00	0.0	---	21.2	22.8	22.8	754.8	0.0	0.0	0	0.00	0	0.0
12/02/08	5:00	20.5	20.8	20.3	96	19.8	0.0	---	0.00	0.0	---	20.5	21.8	21.8	755.2	0.0	0.0	0	0.00	0	0.0
12/02/08	6:00	20.6	20.9	20.4	96	19.9	0.0	---	0.00	0.0	---	20.6	21.9	21.9	755.5	0.0	0.0	13	1.12	33	0.0
12/02/08	7:00	21.6	22.7	20.9	91	20.1	3.2	WSW	3.22	16.1	N	21.6	22.7	22.7	756.0	0.2	0.0	178	15.31	271	0.6
12/02/08	8:00	23.3	24.3	22.7	81	19.9	6.4	SW	6.44	17.7	SW	23.3	24.4	24.4	756.4	0.0	0.0	391	33.63	568	1.8
12/02/08	9:00	25.1	26.3	24.3	75	20.4	3.2	SSW	3.22	17.7	WSW	25.1	26.6	26.6	756.6	0.0	0.0	643	55.31	783	4.0
12/02/08	10:00	26.7	27.2	26.2	69	20.6	3.2	S	3.22	17.7	SSW	26.7	28.4	28.4	756.5	0.0	0.0	699	60.12	991	5.7
12/02/08	11:00	27.2	27.8	26.7	64	19.8	0.0	S	0.00	8.0	S	27.2	28.6	28.6	756.4	0.0	0.0	352	30.28	579	4.5
12/02/08	12:00	27.7	28.0	27.3	64	20.3	0.0	SW	0.00	11.3	SW	27.7	29.4	29.4	756.0	0.0	0.0	272	23.40	1193	4.1
12/02/08	13:00	27.6	27.9	27.3	65	20.4	1.6	S	1.61	17.7	SSW	27.6	29.4	29.4	755.7	0.0	0.0	292	25.12	586	3.8
12/02/08	14:00	28.1	28.2	27.8	65	20.9	0.0	S	0.00	1.6	S	28.1	30.2	30.2	755.3	0.0	0.0	260	22.36	359	3.0
12/02/08	15:00	28.1	28.2	28.0	64	20.6	0.0	W	0.00	6.4	W	28.1	30.0	30.0	754.9	0.0	0.0	145	12.47	252	1.4
12/02/08	16:00	28.6	28.9	28.2	60	20.0	3.2	WSW	3.22	16.1	W	28.6	30.1	30.1	754.4	0.0	0.0	216	18.58	248	1.6
12/02/08	17:00	28.5	28.7	28.2	59	19.7	4.8	W	4.83	14.5	W	28.5	29.9	29.9	754.1	0.0	0.0	109	9.38	271	0.7
12/02/08	18:00	27.6	28.7	26.0	76	23.0	4.8	SSW	4.83	12.9	WSW	27.6	30.8	30.8	754.2	0.0	0.0	25	2.15	40	0.0
12/02/08	19:00	25.7	26.0	25.2	81	22.2	0.0	---	0.00	0.0	---	25.7	27.8	27.8	754.8	0.0	0.0	1	0.09	7	0.0
12/02/08	20:00	24.7	25.2	24.4	86	22.2	0.0	---	0.00	0.0	---	24.7	26.6	26.6	755.3	0.0	0.0	0	0.00	0	0.0
12/02/08	21:00	24.3	24.9	23.8	90	22.6	0.0	---	0.00	0.0	---	24.3	26.3	26.3	755.6	0.0	0.0	0	0.00	0	0.0
12/02/08	22:00	23.5	23.8	23.3	91	21.9	0.0	---	0.00	0.0	---	23.5	25.1	25.1	755.8	0.0	0.0	0	0.00	0	0.0
12/02/08	23:00	23.0	23.3	22.7	92	21.6	0.0	---	0.00	0.0	---	23.0	24.3	24.3	755.6	0.0	0.0	0	0.00	0	0.0
13/02/08	00:00	22.3	22.7	22.2	93	21.1	0.0	---	0.00	0.0	---	22.3	23.6	23.6	755.5	0.0	0.0	0	0.00	0	0.0

## Ivinhema 13/02/08

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
13/02/08	1:00	21.9	22.2	21.6	94	20.9	0.0	---	0.00	0.0	---	21.9	23.3	23.3	755.2	0.0	0.0	0	0.00	0	0.0
13/02/08	2:00	21.1	21.6	20.6	94	20.1	0.0	---	0.00	0.0	---	21.1	22.5	22.5	754.9	0.0	0.0	0	0.00	0	0.0
13/02/08	3:00	20.2	20.6	19.7	93	19.0	0.0	SW	0.00	1.6	SW	20.2	21.2	21.2	754.6	0.0	0.0	0	0.00	0	0.0
13/02/08	4:00	19.7	19.8	19.5	92	18.3	0.0	---	0.00	0.0	---	19.7	20.6	20.6	754.9	0.0	0.0	0	0.00	0	0.0
13/02/08	5:00	19.4	19.5	19.2	91	17.9	0.0	---	0.00	0.0	---	19.4	20.3	20.3	755.4	0.0	0.0	0	0.00	0	0.0
13/02/08	6:00	19.3	19.9	19.2	92	18.0	0.0	SW	0.00	8.0	SW	19.3	20.2	20.2	756.2	0.0	0.0	31	2.67	91	0.0
13/02/08	7:00	21.2	22.5	19.9	80	17.6	8.0	SW	8.05	16.1	SW	21.2	22.2	21.5	756.7	0.0	0.0	191	16.43	289	0.6
13/02/08	8:00	23.8	25.1	22.5	69	17.8	4.8	SW	4.83	14.5	SW	23.8	24.7	24.7	756.9	0.0	0.0	382	32.86	472	1.8
13/02/08	9:00	26.1	27.2	25.1	62	18.2	8.0	SSW	8.05	19.3	SSW	26.1	27.1	26.7	757.1	0.0	0.0	552	47.48	628	3.9
13/02/08	10:00	27.8	28.7	27.1	55	17.9	4.8	SSW	4.83	17.7	S	27.8	28.7	28.7	757.0	0.0	0.0	686	59.00	757	6.2
13/02/08	11:00	29.6	30.6	28.7	50	18.1	3.2	SSW	3.22	25.7	SSW	29.6	30.6	30.6	756.6	0.0	0.0	782	67.26	845	8.3
13/02/08	12:00	30.7	30.9	30.3	49	18.7	1.6	E	1.61	11.3	ESE	30.7	32.2	32.2	756.1	0.0	0.0	752	64.68	1019	7.9
13/02/08	13:00	31.2	31.7	30.6	47	18.5	3.2	N	3.22	17.7	NE	31.2	32.7	32.7	755.6	0.0	0.0	548	47.13	1042	6.8
13/02/08	14:00	31.7	32.3	31.0	45	18.3	4.8	N	4.83	17.7	N	31.7	33.4	33.4	755.0	0.0	0.0	609	52.38	945	6.0
13/02/08	15:00	32.2	32.6	31.7	45	18.7	3.2	NW	3.22	17.7	WNW	32.2	34.1	34.1	754.2	0.0	0.0	492	42.32	797	3.6
13/02/08	16:00	32.4	33.0	31.9	48	20.0	3.2	S	3.22	25.7	S	32.4	35.1	35.1	753.7	0.0	0.0	478	41.11	632	2.1
13/02/08	17:00	31.2	32.1	30.7	55	21.1	4.8	SSW	4.83	12.9	SSW	31.2	34.4	34.4	753.6	0.0	0.0	182	15.65	424	0.7
13/02/08	18:00	29.7	30.7	28.1	64	22.1	1.6	SW	1.61	11.3	S	29.7	33.1	33.1	753.5	0.0	0.0	21	1.81	33	0.0
13/02/08	19:00	26.7	28.1	25.6	73	21.5	0.0	SW	0.00	8.0	SW	26.7	28.7	28.7	753.9	0.0	0.0	0	0.00	5	0.0
13/02/08	20:00	25.4	26.0	24.7	77	21.1	0.0	---	0.00	0.0	---	25.4	27.2	27.2	754.8	0.0	0.0	0	0.00	0	0.0
13/02/08	21:00	24.3	24.8	23.8	82	21.1	0.0	---	0.00	0.0	---	24.3	25.8	25.8	755.4	0.0	0.0	0	0.00	0	0.0
13/02/08	22:00	23.6	23.9	22.9	86	21.1	0.0	---	0.00	0.0	---	23.6	24.9	24.9	755.4	0.0	0.0	0	0.00	0	0.0
13/02/08	23:00	22.4	22.9	22.0	91	20.8	0.0	---	0.00	0.0	---	22.4	23.5	23.5	755.5	0.0	0.0	0	0.00	0	0.0
14/02/08	00:00	21.7	22.0	21.4	92	20.4	0.0	---	0.00	0.0	---	21.7	22.9	22.9	755.2	0.0	0.0	0	0.00	0	0.0

## Ivinhema 14/02/08

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
14/02/08	1:00	21.2	21.4	21.1	92	19.9	0.0	---	0.00	0.0	---	21.2	22.4	22.4	755.0	0.0	0.0	0	0.00	0	0.0
14/02/08	2:00	20.9	21.1	20.7	92	19.5	0.0	---	0.00	0.0	---	20.9	22.1	22.1	754.9	0.0	0.0	0	0.00	0	0.0
14/02/08	3:00	20.6	20.7	20.5	93	19.4	0.0	---	0.00	0.0	---	20.6	21.7	21.7	754.6	0.0	0.0	0	0.00	0	0.0
14/02/08	4:00	20.3	20.5	20.1	94	19.3	0.0	---	0.00	0.0	---	20.3	21.4	21.4	754.6	0.0	0.0	0	0.00	0	0.0
14/02/08	5:00	20.1	20.3	19.8	94	19.1	0.0	---	0.00	0.0	---	20.1	21.1	21.1	755.1	0.0	0.0	0	0.00	0	0.0
14/02/08	6:00	20.0	20.8	19.8	94	19.0	0.0	---	0.00	0.0	---	20.0	21.0	21.0	755.8	0.0	0.0	29	2.49	111	0.0
14/02/08	7:00	22.6	24.5	20.8	84	19.8	0.0	---	0.00	0.0	---	22.6	23.6	23.6	756.3	0.0	0.0	210	18.06	303	0.6
14/02/08	8:00	26.3	28.0	24.5	72	20.8	0.0	---	0.00	0.0	---	26.3	27.8	27.8	756.4	0.0	0.0	351	30.19	470	1.7
14/02/08	9:00	29.2	30.3	28.0	62	21.1	0.0	---	0.00	0.0	---	29.2	31.7	31.7	756.5	0.0	0.0	547	47.05	619	3.8
14/02/08	10:00	31.2	31.7	30.3	58	21.9	0.0	---	0.00	0.0	---	31.2	34.9	34.9	756.1	0.0	0.0	649	55.82	871	5.8
14/02/08	11:00	32.4	33.0	31.6	49	20.4	4.8	N	4.83	19.3	NNE	32.4	35.2	35.2	755.9	0.0	0.0	820	70.53	933	8.1
14/02/08	12:00	33.2	34.0	32.6	47	20.4	6.4	N	6.44	19.3	NNW	33.2	35.9	35.9	755.4	0.0	0.0	851	73.20	961	9.0
14/02/08	13:00	34.1	34.4	33.7	40	18.6	3.2	N	3.22	20.9	NNW	34.1	36.1	36.1	754.3	0.0	0.0	800	68.81	887	8.7
14/02/08	14:00	34.3	35.1	34.0	42	19.6	1.6	N	1.61	22.5	W	34.3	36.8	36.8	753.1	0.0	0.0	484	41.63	829	5.4
14/02/08	15:00	35.1	35.6	34.4	41	19.9	3.2	NW	3.22	20.9	NNW	35.1	37.6	37.6	752.7	0.0	0.0	493	42.40	744	3.8
14/02/08	16:00	32.3	34.4	30.7	61	23.8	1.6	NE	1.61	20.9	WNW	32.3	38.0	38.0	752.8	0.4	2.0	121	10.41	368	1.2
14/02/08	17:00	29.6	30.7	28.3	62	21.6	6.4	E	6.44	19.3	NNW	29.6	32.6	32.6	753.3	0.0	0.0	257	22.10	436	0.8
14/02/08	18:00	27.8	28.4	26.8	72	22.3	1.6	E	1.61	16.1	S	27.8	30.9	30.9	754.6	0.0	0.0	24	2.06	56	0.1
14/02/08	19:00	26.8	26.9	26.4	69	20.6	4.8	SE	4.83	19.3	SSE	26.8	28.5	28.5	754.6	0.0	0.0	0	0.00	0	0.0
14/02/08	20:00	25.5	26.4	24.2	78	21.4	1.6	E	1.61	11.3	E	25.5	27.3	27.3	755.1	0.0	0.0	0	0.00	0	0.0
14/02/08	21:00	23.4	24.2	23.1	86	20.9	3.2	NW	3.22	16.1	NNW	23.4	24.6	24.6	756.6	0.0	0.0	0	0.00	0	0.0
14/02/08	22:00	23.5	24.1	22.6	87	21.2	16.1	NE	16.09	32.2	NNE	23.5	24.8	22.8	758.0	0.2	0.0	0	0.00	0	0.0
14/02/08	23:00	22.2	22.6	21.9	88	20.1	14.5	ENE	14.48	25.7	ENE	22.2	23.2	21.2	757.1	0.0	0.0	0	0.00	0	0.0
15/02/08	00:00	21.8	21.9	21.6	91	20.2	6.4	NE	6.44	17.7	NE	21.8	22.9	22.9	756.6	0.0	0.0	0	0.00	0	0.0

## Ivinhema 15/02/08

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
15/02/08	1:00	21.4	21.6	21.3	92	20.0	1.6	ENE	1.61	11.3	ENE	21.4	22.6	22.6	756.6	0.0	0.0	0	0.00	0	0.0
15/02/08	2:00	21.0	21.3	20.9	92	19.6	0.0	---	0.00	0.0	---	21.0	22.2	22.2	756.4	0.0	0.0	0	0.00	0	0.0
15/02/08	3:00	20.7	20.9	20.5	93	19.5	0.0	---	0.00	0.0	---	20.7	21.9	21.9	756.1	0.0	0.0	0	0.00	0	0.0
15/02/08	4:00	19.9	20.5	19.5	94	18.9	0.0	---	0.00	0.0	---	19.9	20.8	20.8	755.9	0.0	0.0	0	0.00	0	0.0
15/02/08	5:00	20.2	20.5	19.5	95	19.3	0.0	---	0.00	0.0	---	20.2	21.3	21.3	756.3	0.0	0.0	0	0.00	0	0.0
15/02/08	6:00	20.0	21.2	19.5	95	19.2	0.0	SSE	0.00	11.3	SSW	20.0	21.0	21.0	756.7	0.0	0.0	9	0.77	23	0.0
15/02/08	7:00	21.7	22.5	21.2	88	19.6	3.2	S	3.22	11.3	SSW	21.7	22.7	22.7	756.9	0.0	0.0	100	8.60	273	0.4
15/02/08	8:00	23.3	23.9	22.5	77	19.0	3.2	ESE	3.22	11.3	SE	23.3	24.3	24.3	757.2	0.0	0.0	245	21.07	466	1.5
15/02/08	9:00	24.5	25.2	23.7	75	19.8	4.8	ESE	4.83	17.7	ENE	24.5	25.7	25.7	757.3	0.0	0.0	553	47.56	744	3.6
15/02/08	10:00	25.4	26.2	25.0	72	20.0	9.7	E	9.66	19.3	ENE	25.4	26.7	25.9	757.0	0.2	0.0	653	56.17	852	5.8
15/02/08	11:00	26.6	27.3	25.9	66	19.7	9.7	E	9.66	20.9	N	26.6	28.0	27.4	756.5	0.0	0.0	728	62.62	984	7.3
15/02/08	12:00	28.1	28.6	27.3	63	20.4	6.4	E	6.44	19.3	ENE	28.1	29.8	29.8	755.9	0.0	0.0	803	69.07	941	8.6
15/02/08	13:00	29.3	29.8	28.4	56	19.6	8.0	E	8.05	17.7	NE	29.3	31.1	30.9	755.2	0.0	0.0	815	70.10	882	8.6
15/02/08	14:00	29.9	30.3	29.7	53	19.3	9.7	E	9.66	20.9	E	29.9	31.6	31.2	754.5	0.0	0.0	725	62.36	811	6.8
15/02/08	15:00	30.5	30.8	30.3	52	19.5	6.4	E	6.44	19.3	E	30.5	32.4	32.4	753.7	0.0	0.0	592	50.92	693	4.0
15/02/08	16:00	30.8	30.9	30.6	47	18.2	4.8	E	4.83	16.1	SE	30.8	32.1	32.1	753.3	0.0	0.0	415	35.69	501	2.2
15/02/08	17:00	30.6	30.9	30.3	50	19.0	4.8	E	4.83	11.3	ENE	30.6	32.1	32.1	753.0	0.0	0.0	184	15.83	326	0.8
15/02/08	18:00	29.8	30.3	29.1	62	21.8	0.0	ESE	0.00	6.4	E	29.8	33.1	33.1	753.3	0.0	0.0	24	2.06	40	0.0
15/02/08	19:00	28.0	29.1	26.9	71	22.2	0.0	SE	0.00	9.7	SE	28.0	31.1	31.1	754.0	0.0	0.0	0	0.00	0	0.0
15/02/08	20:00	25.9	26.9	25.5	72	20.5	1.6	SE	1.61	9.7	SE	25.9	27.2	27.2	754.5	0.0	0.0	0	0.00	0	0.0
15/02/08	21:00	24.8	25.6	24.5	74	19.9	0.0	SE	0.00	1.6	SE	24.8	26.2	26.2	755.1	0.0	0.0	0	0.00	0	0.0
15/02/08	22:00	24.4	24.7	23.9	78	20.4	0.0	---	0.00	0.0	---	24.4	25.8	25.8	755.6	0.0	0.0	0	0.00	0	0.0
15/02/08	23:00	23.9	24.2	23.6	74	19.0	0.0	SE	0.00	8.0	SE	23.9	24.9	24.9	755.5	0.0	0.0	0	0.00	0	0.0
16/02/08	00:00	22.7	24.1	21.4	86	20.2	0.0	---	0.00	0.0	---	22.7	23.7	23.7	755.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 16/02/08

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
16/02/08	1:00	21.5	21.8	21.3	87	19.2	0.0	---	0.00	0.0	---	21.5	22.5	22.5	754.1	0.0	0.0	0	0.00	0	0.0
16/02/08	2:00	20.4	21.3	19.7	91	18.9	0.0	---	0.00	0.0	---	20.4	21.4	21.4	754.1	0.0	0.0	0	0.00	0	0.0
16/02/08	3:00	20.2	21.0	19.6	89	18.3	0.0	---	0.00	0.0	---	20.2	21.2	21.2	753.6	0.0	0.0	0	0.00	0	0.0
16/02/08	4:00	19.6	20.2	19.3	92	18.3	0.0	---	0.00	0.0	---	19.6	20.5	20.5	753.9	0.0	0.0	0	0.00	0	0.0
16/02/08	5:00	19.3	19.9	18.8	94	18.3	0.0	SSW	0.00	1.6	SSW	19.3	20.0	20.0	754.4	0.0	0.0	0	0.00	0	0.0
16/02/08	6:00	19.4	20.1	19.1	94	18.4	0.0	---	0.00	0.0	---	19.4	20.2	20.2	755.1	0.0	0.0	22	1.89	102	0.0
16/02/08	7:00	21.7	23.7	19.9	82	18.5	1.6	E	1.61	16.1	N	21.7	22.7	22.7	755.8	0.0	0.0	184	15.83	280	0.6
16/02/08	8:00	24.8	26.1	23.7	74	19.9	12.9	E	12.87	27.4	ENE	24.8	26.2	24.9	755.9	0.0	0.0	366	31.48	549	1.7
16/02/08	9:00	26.8	27.9	25.9	69	20.7	14.5	ENE	14.48	29.0	ENE	26.8	28.6	27.4	755.9	0.0	0.0	542	46.62	771	3.4
16/02/08	10:00	28.2	28.9	27.7	62	20.2	14.5	ENE	14.48	29.0	NE	28.2	29.9	28.8	755.4	0.0	0.0	630	54.19	899	5.2
16/02/08	11:00	29.8	30.4	29.1	53	19.2	14.5	E	14.48	27.4	E	29.8	31.3	30.5	754.9	0.0	0.0	794	68.29	867	7.9
16/02/08	12:00	31.0	31.4	30.4	52	20.0	11.3	E	11.27	20.9	NE	31.0	33.4	33.0	754.3	0.0	0.0	807	69.41	834	9.0
16/02/08	13:00	31.6	31.9	31.1	51	20.2	8.0	ESE	8.05	19.3	SE	31.6	34.3	34.2	753.4	0.0	0.0	793	68.21	834	8.5
16/02/08	14:00	32.1	32.3	31.8	49	20.0	8.0	ESE	8.05	19.3	ESE	32.1	34.8	34.7	752.9	0.0	0.0	715	61.50	760	6.6
16/02/08	15:00	32.2	32.5	31.9	47	19.5	6.4	E	6.44	19.3	E	32.2	34.6	34.6	751.9	0.0	0.0	578	49.71	644	3.9
16/02/08	16:00	32.5	32.8	32.3	45	19.0	6.4	ESE	6.44	16.1	SE	32.5	34.5	34.5	751.6	0.0	0.0	419	36.04	496	2.2
16/02/08	17:00	31.9	32.4	31.3	52	20.9	6.4	E	6.44	14.5	E	31.9	35.2	35.2	751.6	0.0	0.0	196	16.86	331	0.7
16/02/08	18:00	29.5	31.3	27.2	68	23.0	3.2	N	3.22	12.9	N	29.5	33.6	33.6	752.1	0.0	0.0	19	1.63	33	0.0
16/02/08	19:00	26.4	27.2	25.9	75	21.7	0.0	---	0.00	0.0	---	26.4	28.4	28.4	752.5	0.0	0.0	0	0.00	0	0.0
16/02/08	20:00	25.6	26.1	25.0	77	21.3	0.0	---	0.00	0.0	---	25.6	27.3	27.3	753.2	0.0	0.0	0	0.00	0	0.0
16/02/08	21:00	26.4	26.7	26.0	73	21.2	1.6	NNE	1.61	9.7	NNE	26.4	28.1	28.1	753.7	0.0	0.0	0	0.00	0	0.0
16/02/08	22:00	24.7	26.3	23.3	86	22.2	0.0	---	0.00	0.0	---	24.7	26.6	26.6	754.0	0.0	0.0	0	0.00	0	0.0
16/02/08	23:00	22.7	23.3	22.4	87	20.4	0.0	---	0.00	0.0	---	22.7	23.7	23.7	754.0	0.0	0.0	0	0.00	0	0.0
17/02/08	00:00	22.0	22.4	21.8	88	19.9	0.0	---	0.00	0.0	---	22.0	23.0	23.0	753.9	0.0	0.0	0	0.00	0	0.0



## Ivinhema 17/02/08

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
17/02/08	1:00	21.2	21.8	20.8	90	19.5	0.0	---	0.00	0.0	---	21.2	22.2	22.2	754.0	0.0	0.0	0	0.00	0	0.0
17/02/08	2:00	20.4	20.8	20.3	93	19.3	0.0	---	0.00	0.0	---	20.4	21.6	21.6	753.9	0.0	0.0	0	0.00	0	0.0
17/02/08	3:00	20.9	21.3	20.3	91	19.4	0.0	---	0.00	0.0	---	20.9	21.9	21.9	753.8	0.0	0.0	0	0.00	0	0.0
17/02/08	4:00	19.8	20.3	19.4	94	18.8	0.0	---	0.00	0.0	---	19.8	20.7	20.7	754.3	0.0	0.0	0	0.00	0	0.0
17/02/08	5:00	19.7	19.9	19.4	94	18.7	0.0	---	0.00	0.0	---	19.7	20.5	20.5	754.7	0.0	0.0	0	0.00	0	0.0
17/02/08	6:00	20.7	21.6	19.8	95	19.9	0.0	---	0.00	0.0	---	20.7	22.1	22.1	755.3	0.0	0.0	21	1.81	95	0.0
17/02/08	7:00	22.9	25.1	21.4	83	19.9	1.6	NE	1.61	9.7	NE	22.9	24.0	24.0	755.8	0.0	0.0	186	16.00	282	0.5
17/02/08	8:00	26.6	27.6	25.1	71	20.9	8.0	NE	8.05	17.7	NE	26.6	28.2	27.9	756.5	0.0	0.0	371	31.91	456	1.7
17/02/08	9:00	28.3	29.1	27.6	65	21.1	9.7	NE	9.66	20.9	ESE	28.3	30.7	30.1	756.6	0.0	0.0	535	46.02	605	3.7
17/02/08	10:00	29.3	29.7	28.9	62	21.2	11.3	E	11.27	20.9	ENE	29.3	31.9	31.4	756.3	0.0	0.0	510	43.87	982	4.7
17/02/08	11:00	30.5	31.4	29.6	55	20.4	12.9	E	12.87	29.0	ENE	30.5	33.0	32.4	755.7	0.0	0.0	756	65.02	950	7.3
17/02/08	12:00	31.9	32.6	31.1	52	20.9	14.5	ENE	14.48	30.6	NE	31.9	35.2	34.7	755.2	0.0	0.0	777	66.83	973	8.6
17/02/08	13:00	31.1	32.2	30.3	60	22.4	14.5	E	14.48	27.4	ENE	31.1	35.2	34.6	754.8	0.0	0.0	672	57.80	848	7.5
17/02/08	14:00	31.3	31.7	31.0	57	21.8	12.9	E	12.87	22.5	ESE	31.3	35.1	34.6	754.1	0.0	0.0	749	64.42	897	6.4
17/02/08	15:00	31.4	31.8	30.8	59	22.4	12.9	ESE	12.87	27.4	ESE	31.4	35.6	35.1	753.6	0.0	0.0	425	36.55	841	3.4
17/02/08	16:00	30.6	31.2	29.7	62	22.4	12.9	E	12.87	25.7	E	30.6	34.5	33.9	753.4	0.0	0.0	273	23.48	632	1.9
17/02/08	17:00	30.1	30.6	29.7	59	21.2	9.7	E	9.66	20.9	ESE	30.1	32.9	32.5	753.7	0.0	0.0	126	10.84	338	0.6
17/02/08	18:00	29.3	29.8	28.4	68	22.8	6.4	E	6.44	19.3	ENE	29.3	33.2	33.2	753.8	0.0	0.0	15	1.29	23	0.0
17/02/08	19:00	27.6	28.4	26.4	77	23.2	0.0	---	0.00	0.0	---	27.6	30.9	30.9	754.4	0.0	0.0	0	0.00	0	0.0
17/02/08	20:00	26.2	26.4	26.0	77	21.8	4.8	E	4.83	9.7	E	26.2	28.1	28.1	754.9	0.0	0.0	0	0.00	0	0.0
17/02/08	21:00	25.8	26.2	25.5	77	21.5	4.8	E	4.83	14.5	ENE	25.8	27.6	27.6	755.8	0.0	0.0	0	0.00	0	0.0
17/02/08	22:00	25.0	25.6	24.2	84	22.1	8.0	ENE	8.05	12.9	ENE	25.0	27.0	26.6	755.9	0.0	0.0	0	0.00	0	0.0
17/02/08	23:00	23.9	24.5	23.3	88	21.8	0.0	ENE	0.00	6.4	ENE	23.9	25.7	25.7	755.6	0.0	0.0	0	0.00	0	0.0
18/02/08	00:00	22.7	23.3	22.4	90	21.0	0.0	---	0.00	0.0	---	22.7	23.7	23.7	755.4	0.0	0.0	0	0.00	0	0.0

## Ivinhema 18/02/08

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
18/02/08	1:00	22.2	22.4	21.9	92	20.8	0.0	ENE	0.00	1.6	ENE	22.2	23.4	23.4	755.3	0.0	0.0	0	0.00	0	0.0
18/02/08	2:00	21.6	22.3	21.2	93	20.4	0.0	ENE	0.00	1.6	ENE	21.6	22.9	22.9	755.2	0.0	0.0	0	0.00	0	0.0
18/02/08	3:00	21.4	22.0	21.0	93	20.2	0.0	---	0.00	0.0	---	21.4	22.7	22.7	755.4	0.0	0.0	0	0.00	0	0.0
18/02/08	4:00	22.2	23.2	21.6	92	20.9	0.0	E	0.00	8.0	E	22.2	23.4	23.4	755.7	0.0	0.0	0	0.00	0	0.0
18/02/08	5:00	23.4	23.7	22.9	91	21.8	0.0	---	0.00	0.0	---	23.4	24.8	24.8	756.0	0.0	0.0	0	0.00	0	0.0
18/02/08	6:00	23.1	23.7	22.8	89	21.1	0.0	E	0.00	8.0	E	23.1	24.2	24.2	756.6	0.0	0.0	25	2.15	125	0.0
18/02/08	7:00	25.2	26.2	23.7	77	20.8	4.8	ENE	4.83	11.3	ENE	25.2	26.9	26.9	757.1	0.0	0.0	198	17.03	322	0.5
18/02/08	8:00	27.1	28.6	26.1	67	20.4	1.6	E	1.61	9.7	E	27.1	28.8	28.8	757.4	0.0	0.0	335	28.81	456	1.7
18/02/08	9:00	29.4	30.8	28.6	58	20.3	1.6	ENE	1.61	11.3	NNW	29.4	31.5	31.5	757.5	0.0	0.0	539	46.36	611	3.7
18/02/08	10:00	30.8	31.6	30.4	55	20.7	3.2	N	3.22	17.7	N	30.8	33.6	33.6	757.2	0.0	0.0	682	58.66	864	6.0
18/02/08	11:00	32.2	33.2	31.6	50	20.5	3.2	N	3.22	17.7	N	32.2	35.2	35.2	756.3	0.0	0.0	742	63.82	977	7.1
18/02/08	12:00	30.4	33.4	26.7	78	26.2	12.9	NNW	12.87	41.8	WNW	30.4	37.8	37.2	756.1	0.4	1.6	302	25.98	1013	4.8
18/02/08	13:00	29.1	30.6	26.8	62	21.1	6.4	WNW	6.44	19.3	W	29.1	31.6	31.6	755.7	0.2	1.6	556	47.82	998	6.7
18/02/08	14:00	30.9	32.4	29.3	56	21.1	8.0	NE	8.05	19.3	NNE	30.9	34.0	33.8	755.2	0.0	0.0	523	44.98	1003	5.4
18/02/08	15:00	28.1	31.8	26.4	75	23.3	19.3	ENE	19.31	35.4	ENE	28.1	31.8	30.2	754.7	0.0	0.0	461	39.65	843	3.5
18/02/08	16:00	26.4	26.8	26.1	74	21.4	17.7	ENE	17.70	35.4	NE	26.4	28.2	26.5	755.0	0.0	0.0	310	26.66	572	1.6
18/02/08	17:00	25.9	26.9	25.5	78	21.8	17.7	NE	17.70	38.6	ENE	25.9	27.8	26.1	755.5	0.0	0.0	129	11.10	428	0.7
18/02/08	18:00	25.2	25.5	24.8	82	21.9	6.4	ENE	6.44	20.9	NE	25.2	27.2	27.2	754.9	0.0	0.0	18	1.55	32	0.0
18/02/08	19:00	24.4	24.7	24.1	87	22.1	0.0	ENE	0.00	1.6	ENE	24.4	26.2	26.2	755.7	0.0	0.0	0	0.00	5	0.0
18/02/08	20:00	24.2	24.3	24.1	87	21.9	0.0	---	0.00	0.0	---	24.2	25.9	25.9	756.3	0.0	0.0	0	0.00	0	0.0
18/02/08	21:00	24.2	24.5	23.9	87	21.9	0.0	---	0.00	0.0	---	24.2	25.9	25.9	756.0	0.0	0.0	0	0.00	0	0.0
18/02/08	22:00	24.3	24.5	23.8	89	22.4	0.0	---	0.00	0.0	---	24.3	26.2	26.2	756.0	0.0	0.0	0	0.00	0	0.0
18/02/08	23:00	24.1	24.3	23.8	89	22.1	0.0	---	0.00	0.0	---	24.1	25.9	25.9	756.3	0.0	0.0	0	0.00	0	0.0
19/02/08	00:00	23.5	23.9	22.8	92	22.1	0.0	---	0.00	0.0	---	23.5	25.1	25.1	756.9	0.0	0.0	0	0.00	0	0.0

## Ivinhema 19/02/08

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
19/02/08	1:00	22.6	22.8	22.4	93	21.4	0.0	---	0.00	0.0	---	22.6	23.9	23.9	756.7	0.0	0.0	0	0.00	0	0.0
19/02/08	2:00	22.3	22.6	22.2	88	20.2	0.0	---	0.00	0.0	---	22.3	23.3	23.3	756.2	0.0	0.0	0	0.00	0	0.0
19/02/08	3:00	22.6	22.8	22.4	89	20.7	0.0	---	0.00	0.0	---	22.6	23.6	23.6	756.2	0.0	0.0	0	0.00	0	0.0
19/02/08	4:00	22.4	22.6	22.1	92	21.0	0.0	---	0.00	0.0	---	22.4	23.6	23.6	756.9	0.0	0.0	0	0.00	0	0.0
19/02/08	5:00	21.8	22.1	21.6	93	20.7	0.0	---	0.00	0.0	---	21.8	23.1	23.1	756.7	0.0	0.0	0	0.00	0	0.0
19/02/08	6:00	22.3	22.6	22.1	89	20.4	4.8	ENE	4.83	19.3	ENE	22.3	23.3	23.3	757.7	0.0	0.0	12	1.03	42	0.0
19/02/08	7:00	22.9	23.8	22.5	84	20.1	3.2	ENE	3.22	11.3	ENE	22.9	24.0	24.0	758.1	0.0	0.0	110	9.46	236	0.4
19/02/08	8:00	24.6	25.3	23.8	80	20.9	4.8	NE	4.83	14.5	N	24.6	26.2	26.2	758.2	0.0	0.0	245	21.07	348	1.4
19/02/08	9:00	26.3	27.9	25.3	71	20.7	4.8	NE	4.83	12.9	NNE	26.3	27.8	27.8	758.0	0.0	0.0	362	31.14	653	3.1
19/02/08	10:00	28.9	30.1	27.9	61	20.6	9.7	N	9.66	22.5	NNE	28.9	31.0	30.5	757.9	0.0	0.0	671	57.71	862	5.8
19/02/08	11:00	29.1	30.3	24.8	84	26.1	11.3	N	11.27	33.8	W	29.1	35.9	35.3	757.6	1.6	27.2	347	29.85	980	4.6
19/02/08	12:00	25.0	26.3	24.2	85	22.3	6.4	NW	6.44	20.9	NW	25.0	27.0	27.0	757.0	7.6	49.2	211	18.15	297	2.9
19/02/08	13:00	27.4	28.9	26.3	68	21.0	0.0	N	0.00	1.6	N	27.4	29.5	29.5	755.6	0.2	0.0	357	30.71	681	4.4
19/02/08	14:00	30.1	30.9	28.9	64	22.5	0.0	S	0.00	9.7	SSE	30.1	33.9	33.9	754.3	0.0	0.0	638	54.88	878	6.3
19/02/08	15:00	31.6	32.6	30.8	59	22.6	1.6	E	1.61	19.3	S	31.6	36.0	36.0	753.4	0.0	0.0	620	53.33	739	3.9
19/02/08	16:00	30.9	31.6	30.4	57	21.4	0.0	SSE	0.00	16.1	S	30.9	34.2	34.2	753.0	0.0	0.0	208	17.89	429	1.7
19/02/08	17:00	30.6	31.7	28.1	68	24.0	3.2	SW	3.22	27.4	SW	30.6	35.8	35.8	753.5	0.0	0.0	127	10.92	415	0.6
19/02/08	18:00	26.6	28.3	23.9	88	24.5	8.0	WSW	8.05	20.9	NE	26.6	30.0	29.7	754.2	1.6	18.4	16	1.38	56	0.0
19/02/08	19:00	23.7	23.9	23.6	90	22.0	3.2	ENE	3.22	19.3	ENE	23.7	25.4	25.4	754.6	0.4	4.0	0	0.00	0	0.0
19/02/08	20:00	23.2	23.6	22.9	92	21.8	3.2	N	3.22	19.3	N	23.2	24.6	24.6	755.2	0.0	0.0	0	0.00	0	0.0
19/02/08	21:00	23.0	23.1	22.9	93	21.8	0.0	---	0.00	0.0	---	23.0	24.4	24.4	755.4	0.0	0.0	0	0.00	0	0.0
19/02/08	22:00	22.9	22.9	22.9	93	21.7	0.0	---	0.00	0.0	---	22.9	24.2	24.2	755.6	0.0	0.0	0	0.00	0	0.0
19/02/08	23:00	23.3	23.6	22.9	93	22.1	3.2	E	3.22	12.9	E	23.3	24.8	24.8	755.6	0.0	0.0	0	0.00	0	0.0
20/02/08	00:00	23.3	23.6	23.1	93	22.1	4.8	ENE	4.83	17.7	E	23.3	24.9	24.9	755.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 20/02/08

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
20/02/08	1:00	22.8	23.1	22.5	94	21.8	0.0	---	0.00	0.0	---	22.8	24.2	24.2	754.3	0.0	0.0	0	0.00	0	0.0
20/02/08	2:00	22.2	22.5	21.9	95	21.4	0.0	NW	0.00	9.7	NW	22.2	23.7	23.7	754.2	0.0	0.0	0	0.00	0	0.0
20/02/08	3:00	22.1	22.1	21.9	95	21.2	1.6	N	1.61	11.3	N	22.1	23.6	23.6	754.3	0.0	0.0	0	0.00	0	0.0
20/02/08	4:00	22.0	22.4	21.9	95	21.2	0.0	---	0.00	0.0	---	22.0	23.5	23.5	754.4	0.0	0.0	0	0.00	0	0.0
20/02/08	5:00	22.3	22.4	22.3	95	21.5	0.0	---	0.00	0.0	---	22.3	23.8	23.8	754.9	0.0	0.0	0	0.00	0	0.0
20/02/08	6:00	22.6	22.9	22.4	95	21.7	0.0	---	0.00	0.0	---	22.6	24.1	24.1	755.3	0.0	0.0	8	0.69	18	0.0
20/02/08	7:00	23.2	23.4	22.9	93	22.0	0.0	E	0.00	4.8	E	23.2	24.6	24.6	755.3	0.0	0.0	37	3.18	106	0.1
20/02/08	8:00	24.4	25.2	23.4	86	21.9	1.6	ESE	1.61	9.7	NE	24.4	26.2	26.2	755.7	0.0	0.0	223	19.18	475	1.3
20/02/08	9:00	25.8	26.6	25.2	81	22.3	4.8	ENE	4.83	12.9	NNE	25.8	27.9	27.9	755.6	0.0	0.0	362	31.14	743	2.7
20/02/08	10:00	27.2	27.8	26.6	75	22.3	6.4	NE	6.44	16.1	ENE	27.2	29.8	29.8	755.6	0.0	0.0	526	45.24	866	4.7
20/02/08	11:00	28.4	28.9	27.7	71	22.6	6.4	ENE	6.44	14.5	NE	28.4	31.9	31.9	755.1	0.0	0.0	420	36.12	1028	5.9
20/02/08	12:00	29.6	30.3	28.9	64	22.0	6.4	E	6.44	19.3	NE	29.6	32.9	32.9	754.3	0.2	0.0	767	65.97	978	8.1
20/02/08	13:00	30.1	30.6	29.7	67	23.3	8.0	E	8.05	19.3	NE	30.1	34.6	34.4	753.2	0.0	0.0	410	35.26	1036	5.6
20/02/08	14:00	28.5	29.8	27.7	76	23.9	6.4	N	6.44	20.9	NNW	28.5	32.9	32.9	752.7	0.0	0.0	91	7.83	127	1.0
20/02/08	15:00	27.1	27.7	26.4	79	23.1	3.2	NW	3.22	20.9	NW	27.1	30.0	30.0	752.1	0.0	0.0	86	7.40	125	0.8
20/02/08	16:00	25.6	26.4	24.7	88	23.4	4.8	WNW	4.83	12.9	NW	25.6	28.0	28.0	752.2	0.2	0.0	19	1.63	33	0.0
20/02/08	17:00	24.4	24.7	24.3	90	22.7	0.0	NW	0.00	9.7	NW	24.4	26.4	26.4	751.8	0.6	2.0	57	4.90	79	0.2
20/02/08	18:00	24.2	24.3	24.1	91	22.7	0.0	---	0.00	0.0	---	24.2	26.2	26.2	752.6	0.0	0.0	29	2.49	67	0.0
20/02/08	19:00	24.1	24.1	24.1	93	22.9	0.0	---	0.00	0.0	---	24.1	26.1	26.1	753.3	0.0	0.0	0	0.00	0	0.0
20/02/08	20:00	24.1	24.1	23.9	94	23.0	0.0	---	0.00	0.0	---	24.1	26.1	26.1	754.0	0.0	0.0	0	0.00	0	0.0
20/02/08	21:00	23.3	23.9	23.1	89	21.4	6.4	SSE	6.44	29.0	SSW	23.3	24.6	24.6	754.9	0.0	0.0	0	0.00	0	0.0
20/02/08	22:00	23.1	23.2	22.9	85	20.4	1.6	ESE	1.61	16.1	ESE	23.1	24.2	24.2	754.2	0.0	0.0	0	0.00	0	0.0
20/02/08	23:00	22.3	23.1	21.7	92	20.9	0.0	---	0.00	0.0	---	22.3	23.5	23.5	753.3	0.0	0.0	0	0.00	0	0.0
21/02/08	00:00	21.4	21.7	21.3	93	20.3	0.0	---	0.00	0.0	---	21.4	22.7	22.7	753.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 21/02/08

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
21/02/08	1:00	21.3	21.4	21.2	94	20.3	0.0	---	0.00	0.0	---	21.3	22.7	22.7	753.2	0.0	0.0	0	0.00	0	0.0
21/02/08	2:00	21.1	21.2	20.9	94	20.1	0.0	---	0.00	0.0	---	21.1	22.4	22.4	753.0	0.0	0.0	0	0.00	0	0.0
21/02/08	3:00	20.9	21.0	20.9	94	19.9	0.0	---	0.00	0.0	---	20.9	22.2	22.2	753.0	0.0	0.0	0	0.00	0	0.0
21/02/08	4:00	20.7	21.0	20.5	95	19.9	0.0	---	0.00	0.0	---	20.7	22.1	22.1	753.3	0.0	0.0	0	0.00	0	0.0
21/02/08	5:00	20.5	20.6	20.4	95	19.7	0.0	---	0.00	0.0	---	20.5	21.8	21.8	753.7	0.0	0.0	0	0.00	0	0.0
21/02/08	6:00	21.1	21.6	20.6	96	20.4	0.0	---	0.00	0.0	---	21.1	22.6	22.6	754.2	0.0	0.0	21	1.81	91	0.0
21/02/08	7:00	22.8	23.8	21.6	91	21.2	0.0	---	0.00	0.0	---	22.8	23.9	23.9	754.5	0.0	0.0	164	14.11	285	0.5
21/02/08	8:00	25.3	26.6	23.8	79	21.4	0.0	---	0.00	0.0	---	25.3	27.2	27.2	754.8	0.0	0.0	364	31.31	449	1.6
21/02/08	9:00	27.2	27.9	26.6	69	21.0	1.6	NNE	1.61	12.9	N	27.2	29.3	29.3	754.9	0.2	0.0	531	45.67	618	3.3
21/02/08	10:00	28.4	29.1	27.6	64	20.9	6.4	NNE	6.44	19.3	NNE	28.4	30.6	30.6	754.9	0.0	0.0	679	58.40	825	5.3
21/02/08	11:00	29.8	30.4	28.9	58	20.7	6.4	N	6.44	22.5	N	29.8	32.3	32.3	754.3	0.0	0.0	778	66.92	866	7.4
21/02/08	12:00	31.1	31.6	30.4	52	20.0	3.2	N	3.22	19.3	N	31.1	33.5	33.5	753.5	0.0	0.0	746	64.16	926	7.5
21/02/08	13:00	32.1	32.9	31.6	47	19.4	1.6	N	1.61	12.9	NE	32.1	34.4	34.4	752.4	0.0	0.0	790	67.95	832	8.0
21/02/08	14:00	32.9	33.4	32.3	54	22.4	1.6	N	1.61	12.9	NW	32.9	37.2	37.2	751.4	0.0	0.0	666	57.28	783	5.8
21/02/08	15:00	32.5	32.8	31.9	53	21.7	1.6	E	1.61	11.3	ESE	32.5	36.3	36.3	751.0	0.0	0.0	515	44.30	676	3.5
21/02/08	16:00	32.1	32.4	31.8	53	21.3	0.0	E	0.00	9.7	E	32.1	35.6	35.6	750.9	0.0	0.0	289	24.86	459	1.7
21/02/08	17:00	31.6	32.4	30.4	64	24.0	0.0	E	0.00	8.0	E	31.6	37.3	37.3	751.1	0.0	0.0	113	9.72	311	0.5
21/02/08	18:00	27.9	30.4	25.2	76	23.3	12.9	N	12.87	41.8	N	27.9	31.4	30.5	752.6	0.0	0.0	8	0.69	35	0.0
21/02/08	19:00	23.3	25.2	22.8	91	21.8	6.4	N	6.44	22.5	NW	23.3	24.7	24.7	752.5	1.2	6.6	0	0.00	0	0.0
21/02/08	20:00	23.1	23.2	22.9	90	21.3	0.0	---	0.00	0.0	---	23.1	24.2	24.2	753.4	0.4	2.0	0	0.00	0	0.0
21/02/08	21:00	23.1	23.3	22.9	90	21.3	0.0	---	0.00	0.0	---	23.1	24.2	24.2	753.9	0.0	0.0	0	0.00	0	0.0
21/02/08	22:00	22.7	23.1	22.5	92	21.3	0.0	---	0.00	0.0	---	22.7	23.9	23.9	754.0	0.0	0.0	0	0.00	0	0.0
21/02/08	23:00	22.8	23.1	22.4	92	21.4	0.0	---	0.00	0.0	---	22.8	24.0	24.0	753.8	0.0	0.0	0	0.00	0	0.0
22/02/08	00:00	22.6	22.9	22.4	93	21.4	0.0	---	0.00	0.0	---	22.6	23.9	23.9	753.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 22/02/08

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
22/02/08	1:00	22.7	22.9	22.6	92	21.4	0.0	---	0.00	0.0	---	22.7	23.9	23.9	753.3	0.0	0.0	0	0.00	0	0.0
22/02/08	2:00	22.3	22.7	22.1	94	21.3	0.0	---	0.00	0.0	---	22.3	23.7	23.7	753.3	0.0	0.0	0	0.00	0	0.0
22/02/08	3:00	21.9	22.1	21.7	94	20.9	0.0	---	0.00	0.0	---	21.9	23.3	23.3	753.2	0.0	0.0	0	0.00	0	0.0
22/02/08	4:00	21.7	21.8	21.6	95	20.8	0.0	---	0.00	0.0	---	21.7	23.2	23.2	753.3	0.2	0.0	0	0.00	0	0.0
22/02/08	5:00	22.1	22.3	21.6	95	21.2	0.0	---	0.00	0.0	---	22.1	23.6	23.6	753.8	0.0	0.0	0	0.00	0	0.0
22/02/08	6:00	22.1	22.2	21.9	95	21.2	0.0	---	0.00	0.0	---	22.1	23.6	23.6	755.0	0.0	0.0	4	0.34	21	0.0
22/02/08	7:00	22.4	23.1	21.9	95	21.6	0.0	---	0.00	0.0	---	22.4	23.9	23.9	755.8	0.0	0.0	80	6.88	134	0.3
22/02/08	8:00	23.6	24.2	23.1	88	21.5	0.0	---	0.00	0.0	---	23.6	25.1	25.1	756.2	0.0	0.0	130	11.18	188	0.8
22/02/08	9:00	25.2	25.9	24.2	81	21.7	0.0	---	0.00	0.0	---	25.2	27.2	27.2	756.3	0.0	0.0	265	22.79	294	2.1
22/02/08	10:00	26.8	27.7	25.9	76	22.2	0.0	---	0.00	0.0	---	26.8	29.2	29.2	756.2	0.0	0.0	341	29.33	412	3.4
22/02/08	11:00	28.9	29.8	27.8	66	22.0	3.2	N	3.22	19.3	NE	28.9	32.1	32.1	755.2	0.0	0.0	535	46.02	1019	6.5
22/02/08	12:00	30.0	30.3	29.5	63	22.2	6.4	NNE	6.44	19.3	NNE	30.0	33.6	33.6	754.0	0.0	0.0	287	24.69	959	4.5
22/02/08	13:00	31.0	31.9	30.2	62	22.9	6.4	N	6.44	27.4	ENE	31.0	35.4	35.4	753.3	0.0	0.0	327	28.13	730	4.2
22/02/08	14:00	29.0	30.8	26.6	78	24.8	9.7	SW	9.66	33.8	SW	29.0	34.6	34.1	753.5	0.0	0.0	261	22.45	971	3.5
22/02/08	15:00	24.1	26.6	22.5	93	22.9	16.1	N	16.09	40.2	SW	24.1	26.1	24.2	754.9	32.2	164.6	13	1.12	42	0.1
22/02/08	16:00	22.6	22.7	22.4	94	21.5	4.8	N	4.83	30.6	N	22.6	23.9	23.9	753.9	5.2	68.6	0	0.00	5	0.0
22/02/08	17:00	22.9	23.1	22.7	94	21.9	0.0	---	0.00	0.0	---	22.9	24.3	24.3	754.7	0.4	1.4	5	0.43	9	0.0
22/02/08	18:00	23.3	23.4	23.1	92	21.9	0.0	---	0.00	0.0	---	23.3	24.7	24.7	755.1	0.0	0.0	10	0.86	19	0.0
22/02/08	19:00	23.2	23.3	23.2	93	22.0	0.0	---	0.00	0.0	---	23.2	24.7	24.7	755.2	0.2	0.0	0	0.00	0	0.0
22/02/08	20:00	23.2	23.3	23.1	93	22.0	0.0	---	0.00	0.0	---	23.2	24.6	24.6	755.7	0.0	0.0	0	0.00	0	0.0
22/02/08	21:00	23.2	23.3	23.1	94	22.1	0.0	---	0.00	0.0	---	23.2	24.7	24.7	756.4	0.0	0.0	0	0.00	0	0.0
22/02/08	22:00	22.8	23.1	22.8	95	22.0	0.0	---	0.00	0.0	---	22.8	24.3	24.3	756.5	0.0	0.0	0	0.00	0	0.0
22/02/08	23:00	22.8	22.9	22.8	95	21.9	0.0	---	0.00	0.0	---	22.8	24.3	24.3	756.4	0.0	0.0	0	0.00	0	0.0
23/02/08	00:00	22.8	22.8	22.8	95	21.9	0.0	---	0.00	0.0	---	22.8	24.3	24.3	756.6	0.0	0.0	0	0.00	0	0.0

## Ivinhema 23/02/08

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
23/02/08	1:00	22.6	22.8	22.1	95	21.7	0.0	---	0.00	0.0	---	22.6	24.1	24.1	756.4	4.0	18.4	0	0.00	0	0.0	
23/02/08	2:00	21.8	22.1	21.6	95	21.0	0.0	---	0.00	0.0	---	21.8	23.3	23.3	756.9	19.0	66.2	0	0.00	0	0.0	
23/02/08	3:00	21.7	21.9	21.6	96	21.1	0.0	---	0.00	0.0	---	21.7	23.3	23.3	756.3	7.4	27.8	0	0.00	0	0.0	
23/02/08	4:00	21.7	21.9	21.4	96	21.1	0.0	---	0.00	0.0	---	21.7	23.3	23.3	756.3	1.4	3.8	0	0.00	0	0.0	
23/02/08	5:00	21.4	21.6	21.3	96	20.8	0.0	---	0.00	0.0	---	21.4	23.1	23.1	756.1	0.0	0.0	0	0.00	0	0.0	
23/02/08	6:00	21.4	21.6	21.3	96	20.8	0.0	---	0.00	0.0	---	21.4	23.1	23.1	756.0	0.0	0.0	9	0.77	40	0.0	
23/02/08	7:00	21.9	22.4	21.6	94	20.9	4.8	ENE	4.83	17.7	ENE	21.9	23.3	23.3	756.6	0.0	0.0	77	6.62	99	0.4	
23/02/08	8:00	22.9	23.7	22.4	90	21.2	9.7	NE	9.66	17.7	ENE	22.9	24.1	23.1	757.4	0.0	0.0	139	11.96	248	1.0	
23/02/08	9:00	24.6	25.3	23.7	85	21.9	11.3	NE	11.27	19.3	ENE	24.6	26.4	25.4	757.6	0.0	0.0	276	23.74	419	2.4	
23/02/08	10:00	26.1	26.9	25.2	80	22.3	12.9	NNE	12.87	22.5	NNW	26.1	28.2	27.1	757.4	0.0	0.0	383	32.94	626	4.4	
23/02/08	11:00	27.1	27.3	26.8	77	22.7	11.3	N	11.27	20.9	N	27.1	29.8	29.0	756.9	0.0	0.0	294	25.29	711	3.7	
23/02/08	12:00	28.0	28.3	27.3	69	21.8	11.3	N	11.27	20.9	N	28.0	30.8	30.1	756.0	0.0	0.0	433	37.24	670	5.6	
23/02/08	13:00	26.0	28.8	23.3	87	23.7	9.7	WSW	9.66	40.2	WSW	26.0	28.7	28.0	755.7	7.4	102.8	217	18.66	473	3.0	
23/02/08	14:00	25.8	26.9	23.8	76	21.2	0.0	S	0.00	9.7	S	25.8	27.4	27.4	755.0	0.2	1.4	425	36.55	1026	4.8	
23/02/08	15:00	26.9	27.2	26.4	79	22.9	4.8	E	4.83	16.1	SSW	26.9	29.7	29.7	755.0	0.0	0.0	430	36.98	853	3.4	
23/02/08	16:00	24.6	26.4	23.9	90	22.8	4.8	E	4.83	29.0	S	24.6	26.6	26.6	755.1	0.6	1.2	85	7.31	113	0.6	
23/02/08	17:00	23.6	24.4	22.9	93	22.4	4.8	ENE	4.83	19.3	ENE	23.6	25.2	25.2	755.1	2.2	33.2	26	2.24	91	0.1	
23/02/08	18:00	22.9	22.9	22.8	93	21.7	0.0	NNE	0.00	9.7	NNE	22.9	24.2	24.2	755.2	0.0	0.0	16	1.38	40	0.0	
23/02/08	19:00	22.9	22.9	22.8	94	21.9	0.0	---	0.00	0.0	---	22.9	24.3	24.3	755.6	0.0	0.0	0	0.00	0	0.0	
23/02/08	20:00	22.6	22.9	22.4	95	21.7	0.0	NNE	0.00	1.6	NNE	22.6	24.1	24.1	756.1	0.0	0.0	0	0.00	0	0.0	
23/02/08	21:00	22.3	22.4	22.2	95	21.4	0.0	---	0.00	0.0	---	22.3	23.8	23.8	756.6	0.0	0.0	0	0.00	0	0.0	
23/02/08	22:00	22.2	22.2	22.2	95	21.4	0.0	---	0.00	0.0	---	22.2	23.7	23.7	756.2	0.0	0.0	0	0.00	0	0.0	
23/02/08	23:00	22.3	22.5	22.2	94	21.3	0.0	---	0.00	0.0	---	22.3	23.7	23.7	755.7	0.0	0.0	0	0.00	0	0.0	
24/02/08	00:00	22.3	22.4	22.1	94	21.3	0.0	---	0.00	0.0	---	22.3	23.7	23.7	755.3	0.0	0.0	0	0.00	0	0.0	

## Ivinhema 24/02/08

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
24/02/08	1:00	21.9	22.1	21.7	95	21.1	0.0	---	0.00	0.0	---	21.9	23.4	23.4	755.4	0.0	0.0	0	0.00	0	0.0
24/02/08	2:00	21.7	21.8	21.6	96	21.0	0.0	NE	0.00	8.0	NNE	21.7	23.3	23.3	755.4	0.0	0.0	0	0.00	0	0.0
24/02/08	3:00	21.7	21.9	21.4	96	21.0	1.6	NNE	1.61	9.7	NE	21.7	23.3	23.3	755.3	0.0	0.0	0	0.00	0	0.0
24/02/08	4:00	21.6	21.7	21.6	96	20.9	0.0	ENE	0.00	8.0	ENE	21.6	23.2	23.2	755.6	0.0	0.0	0	0.00	0	0.0
24/02/08	5:00	21.5	21.6	21.3	96	20.8	0.0	---	0.00	0.0	---	21.5	23.1	23.1	756.0	0.0	0.0	0	0.00	0	0.0
24/02/08	6:00	21.4	21.6	21.3	96	20.8	0.0	---	0.00	0.0	---	21.4	23.1	23.1	756.6	0.0	0.0	0	0.00	0	0.0
24/02/08	7:00	21.9	22.2	21.6	96	21.2	0.0	---	0.00	0.0	---	21.9	23.5	23.5	756.9	0.4	1.2	70	6.02	158	0.3
24/02/08	8:00	22.5	22.9	22.2	96	21.8	1.6	N	1.61	11.3	NNW	22.5	24.1	24.1	757.0	0.0	0.0	163	14.02	308	1.2
24/02/08	9:00	24.0	24.8	22.9	83	20.9	6.4	N	6.44	12.9	N	24.0	25.3	25.3	757.0	0.0	0.0	311	26.75	417	2.6
24/02/08	10:00	25.7	26.9	24.8	74	20.7	0.0	NW	0.00	6.4	SE	25.7	27.2	27.2	756.8	0.0	0.0	363	31.22	552	4.2
24/02/08	11:00	27.5	28.3	26.9	69	21.3	1.6	ESE	1.61	9.7	N	27.5	29.8	29.8	756.2	0.0	0.0	599	51.52	918	6.7
24/02/08	12:00	28.1	28.3	27.7	73	22.8	1.6	SSE	1.61	9.7	SSE	28.1	31.4	31.4	755.8	0.0	0.0	385	33.11	1181	5.8
24/02/08	13:00	28.7	29.2	28.2	66	21.7	6.4	S	6.44	16.1	N	28.7	31.7	31.7	755.2	0.0	0.0	707	60.81	1124	7.7
24/02/08	14:00	29.6	30.1	29.2	62	21.6	4.8	SSW	4.83	17.7	SW	29.6	32.6	32.6	754.4	0.0	0.0	638	54.88	834	6.4
24/02/08	15:00	30.1	30.7	29.5	58	20.9	4.8	SSW	4.83	20.9	SW	30.1	32.8	32.8	754.0	0.0	0.0	531	45.67	679	4.0
24/02/08	16:00	29.2	30.6	28.6	66	22.2	8.0	N	8.05	19.3	N	29.2	32.6	32.3	753.3	0.0	0.0	436	37.50	649	2.1
24/02/08	17:00	29.7	30.2	29.3	64	22.2	1.6	N	1.61	11.3	NNW	29.7	33.2	33.2	753.1	0.0	0.0	176	15.14	352	0.7
24/02/08	18:00	29.2	29.8	28.3	74	24.1	0.0	---	0.00	0.0	---	29.2	34.2	34.2	753.4	0.0	0.0	24	2.06	40	0.0
24/02/08	19:00	27.3	28.3	26.7	82	24.0	0.0	---	0.00	0.0	---	27.3	30.9	30.9	753.8	0.0	0.0	0	0.00	0	0.0
24/02/08	20:00	26.2	26.7	25.4	90	24.4	0.0	---	0.00	0.0	---	26.2	29.3	29.3	754.4	0.0	0.0	0	0.00	0	0.0
24/02/08	21:00	25.3	25.5	25.0	91	23.7	0.0	---	0.00	0.0	---	25.3	27.7	27.7	754.6	0.0	0.0	0	0.00	0	0.0
24/02/08	22:00	24.6	25.0	24.3	93	23.4	0.0	---	0.00	0.0	---	24.6	26.8	26.8	754.8	0.0	0.0	0	0.00	0	0.0
24/02/08	23:00	24.3	24.4	24.1	93	23.1	0.0	---	0.00	0.0	---	24.3	26.4	26.4	754.7	0.0	0.0	0	0.00	0	0.0
25/02/08	00:00	24.0	24.1	23.9	94	23.0	0.0	---	0.00	0.0	---	24.0	26.0	26.0	754.3	0.0	0.0	0	0.00	0	0.0



## Ivinhema 25/02/08

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
25/02/08	1:00	23.8	23.9	23.7	94	22.8	0.0	---	0.00	0.0	---	23.8	25.7	25.7	754.0	0.0	0.0	0	0.00	0	0.0	
25/02/08	2:00	24.2	24.5	23.9	92	22.8	0.0	---	0.00	0.0	---	24.2	26.2	26.2	754.3	0.0	0.0	0	0.00	0	0.0	
25/02/08	3:00	24.5	24.8	23.9	93	23.3	0.0	---	0.00	0.0	---	24.5	26.7	26.7	754.2	0.0	0.0	0	0.00	0	0.0	
25/02/08	4:00	24.3	24.4	24.2	94	23.3	0.0	---	0.00	0.0	---	24.3	26.4	26.4	754.3	0.0	0.0	0	0.00	0	0.0	
25/02/08	5:00	23.9	24.3	23.6	93	22.7	1.6	E	1.61	17.7	ESE	23.9	25.8	25.8	754.5	1.0	25.4	0	0.00	0	0.0	
25/02/08	6:00	23.6	23.9	23.3	88	21.5	9.7	E	9.66	22.5	ESE	23.6	25.1	24.2	755.2	1.8	35.4	15	1.29	35	0.0	
25/02/08	7:00	23.4	23.7	23.3	84	20.6	9.7	E	9.66	20.9	E	23.4	24.6	23.7	755.5	0.0	0.0	86	7.40	197	0.3	
25/02/08	8:00	24.2	24.5	23.7	82	20.9	11.3	E	11.27	20.9	ESE	24.2	25.6	24.5	755.6	0.0	0.0	204	17.55	498	1.2	
25/02/08	9:00	25.5	26.4	24.5	75	20.7	12.9	E	12.87	27.4	E	25.5	27.0	25.8	755.6	0.0	0.0	530	45.59	646	3.6	
25/02/08	10:00	26.8	27.2	26.3	74	21.8	9.7	E	9.66	19.3	ESE	26.8	28.9	28.3	755.5	0.0	0.0	658	56.60	815	5.7	
25/02/08	11:00	27.6	28.2	27.1	72	22.1	8.0	E	8.05	19.3	E	27.6	30.4	30.2	755.1	0.0	0.0	658	56.60	964	6.8	
25/02/08	12:00	28.6	28.9	28.2	67	21.9	8.0	E	8.05	19.3	ENE	28.6	31.6	31.4	754.4	0.0	0.0	804	69.15	894	9.1	
25/02/08	13:00	29.6	30.2	29.1	63	21.8	6.4	ESE	6.44	17.7	ENE	29.6	32.8	32.8	753.5	0.0	0.0	790	67.95	889	8.4	
25/02/08	14:00	30.4	31.0	30.1	58	21.2	4.8	ESE	4.83	16.1	E	30.4	33.4	33.4	752.5	0.0	0.0	683	58.75	739	6.6	
25/02/08	15:00	31.2	31.6	30.9	55	21.1	6.4	ESE	6.44	16.1	ESE	31.2	34.3	34.3	751.8	0.0	0.0	560	48.17	628	4.0	
25/02/08	16:00	31.6	31.7	31.4	58	22.3	6.4	ESE	6.44	14.5	E	31.6	35.7	35.7	751.1	0.0	0.0	399	34.32	486	2.0	
25/02/08	17:00	31.4	31.6	30.9	61	23.0	4.8	ESE	4.83	14.5	ESE	31.4	36.0	36.0	751.3	0.0	0.0	163	14.02	308	0.7	
25/02/08	18:00	29.7	30.9	28.4	72	24.1	0.0	---	0.00	0.0	---	29.7	34.8	34.8	751.9	0.0	0.0	12	1.03	30	0.0	
25/02/08	19:00	27.7	28.3	26.9	76	23.1	0.0	---	0.00	0.0	---	27.7	30.9	30.9	752.2	0.0	0.0	0	0.00	0	0.0	
25/02/08	20:00	26.9	27.1	26.3	82	23.6	0.0	---	0.00	0.0	---	26.9	30.1	30.1	753.2	0.0	0.0	0	0.00	0	0.0	
25/02/08	21:00	26.0	26.3	25.6	83	22.9	0.0	---	0.00	0.0	---	26.0	28.4	28.4	753.4	0.0	0.0	0	0.00	0	0.0	
25/02/08	22:00	25.4	25.6	25.0	86	22.9	0.0	---	0.00	0.0	---	25.4	27.6	27.6	753.6	0.0	0.0	0	0.00	0	0.0	
25/02/08	23:00	24.6	25.3	23.9	90	22.8	0.0	---	0.00	0.0	---	24.6	26.6	26.6	754.2	0.0	0.0	0	0.00	0	0.0	
26/02/08	00:00	23.7	23.9	23.3	92	22.3	0.0	---	0.00	0.0	---	23.7	25.4	25.4	754.4	0.0	0.0	0	0.00	0	0.0	

## Ivinhema 26/02/08

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
26/02/08	1:00	23.4	23.6	23.3	93	22.2	0.0	---	0.00	0.0	---	23.4	25.1	25.1	754.5	0.0	0.0	0	0.00	0	0.0
26/02/08	2:00	23.6	23.7	23.3	90	21.8	0.0	N	0.00	1.6	N	23.6	25.1	25.1	753.9	0.0	0.0	0	0.00	0	0.0
26/02/08	3:00	23.5	23.7	23.3	85	20.8	0.0	---	0.00	0.0	---	23.5	24.8	24.8	753.5	0.0	0.0	0	0.00	0	0.0
26/02/08	4:00	23.1	23.4	22.9	88	21.0	3.2	ESE	3.22	12.9	E	23.1	24.3	24.3	752.9	0.0	0.0	0	0.00	0	0.0
26/02/08	5:00	23.2	23.4	22.7	92	21.8	0.0	ESE	0.00	8.0	ESE	23.2	24.6	24.6	753.9	0.0	0.0	0	0.00	0	0.0
26/02/08	6:00	22.7	23.1	22.4	90	20.9	3.2	NE	3.22	12.9	NNE	22.7	23.7	23.7	754.6	0.0	0.0	11	0.95	48	0.0
26/02/08	7:00	23.7	24.1	22.9	76	19.2	11.3	ENE	11.27	20.9	NE	23.7	24.7	23.5	755.2	0.0	0.0	88	7.57	111	0.3
26/02/08	8:00	24.3	24.5	24.1	76	19.8	12.9	ENE	12.87	22.5	ENE	24.3	25.4	24.1	755.9	0.0	0.0	159	13.68	213	1.1
26/02/08	9:00	24.9	25.6	24.4	72	19.5	9.7	E	9.66	20.9	ENE	24.9	26.1	25.4	756.0	0.0	0.0	279	24.00	561	2.6
26/02/08	10:00	26.4	26.8	25.6	67	19.8	14.5	E	14.48	27.4	E	26.4	27.7	26.4	756.0	0.0	0.0	597	51.35	711	5.5
26/02/08	11:00	27.4	28.0	26.8	64	20.0	14.5	E	14.48	29.0	N	27.4	28.9	27.8	755.5	0.0	0.0	781	67.17	910	8.1
26/02/08	12:00	28.7	29.6	28.0	61	20.5	9.7	E	9.66	20.9	E	28.7	30.7	30.2	755.2	0.0	0.0	747	64.25	1024	8.2
26/02/08	13:00	29.7	30.1	29.4	60	21.1	9.7	E	9.66	17.7	E	29.7	32.3	31.9	754.3	0.0	0.0	626	53.84	867	6.9
26/02/08	14:00	30.1	30.6	29.6	59	21.2	6.4	E	6.44	19.3	ENE	30.1	33.0	33.0	753.3	0.0	0.0	569	48.94	757	5.6
26/02/08	15:00	30.6	30.9	30.2	57	21.1	6.4	ESE	6.44	17.7	E	30.6	33.5	33.5	752.4	0.0	0.0	520	44.73	626	3.9
26/02/08	16:00	30.7	30.9	30.2	59	21.7	8.0	E	8.05	17.7	E	30.7	34.1	33.9	752.2	0.0	0.0	336	28.90	438	2.0
26/02/08	17:00	30.2	30.6	29.5	63	22.3	4.8	E	4.83	11.3	ESE	30.2	33.9	33.9	752.1	0.0	0.0	163	14.02	289	0.6
26/02/08	18:00	28.7	29.5	27.8	73	23.3	1.6	ENE	1.61	9.7	E	28.7	32.8	32.8	752.4	0.0	0.0	24	2.06	65	0.0
26/02/08	19:00	27.1	27.8	26.0	82	23.7	0.0	---	0.00	0.0	---	27.1	30.3	30.3	753.4	0.0	0.0	0	0.00	0	0.0
26/02/08	20:00	24.9	26.0	24.1	85	22.2	1.6	NW	1.61	17.7	NW	24.9	26.9	26.9	754.5	0.0	0.0	0	0.00	0	0.0
26/02/08	21:00	23.8	24.1	23.4	88	21.7	0.0	---	0.00	0.0	---	23.8	25.4	25.4	754.6	0.0	0.0	0	0.00	0	0.0
26/02/08	22:00	23.2	23.4	23.1	89	21.3	0.0	---	0.00	0.0	---	23.2	24.4	24.4	754.8	0.0	0.0	0	0.00	0	0.0
26/02/08	23:00	22.9	23.1	22.8	91	21.3	0.0	---	0.00	0.0	---	22.9	24.1	24.1	754.9	0.0	0.0	0	0.00	0	0.0
27/02/08	00:00	22.7	22.8	22.6	91	21.1	0.0	---	0.00	0.0	---	22.7	23.8	23.8	755.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 27/02/08

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
27/02/08	1:00	23.2	23.3	22.8	91	21.6	0.0	---	0.00	0.0	---	23.2	24.5	24.5	754.8	0.0	0.0	0	0.00	0	0.00	0.0
27/02/08	2:00	23.2	23.3	23.1	92	21.8	0.0	---	0.00	0.0	---	23.2	24.6	24.6	754.2	0.0	0.0	0	0.00	0	0.00	0.0
27/02/08	3:00	22.9	23.3	22.7	93	21.8	0.0	---	0.00	0.0	---	22.9	24.3	24.3	754.2	0.0	0.0	0	0.00	0	0.00	0.0
27/02/08	4:00	22.7	22.9	22.5	94	21.7	0.0	---	0.00	0.0	---	22.7	24.1	24.1	754.4	0.0	0.0	0	0.00	0	0.00	0.0
27/02/08	5:00	23.1	23.3	22.9	91	21.5	0.0	---	0.00	0.0	---	23.1	24.3	24.3	754.9	0.0	0.0	0	0.00	0	0.00	0.0
27/02/08	6:00	23.4	23.4	23.3	90	21.7	0.0	---	0.00	0.0	---	23.4	24.8	24.8	755.3	0.0	0.0	5	0.43	19	0.43	0.0
27/02/08	7:00	23.6	23.7	23.4	81	20.2	0.0	E	0.00	8.0	N	23.6	24.7	24.7	755.8	0.0	0.0	34	2.92	63	2.92	0.0
27/02/08	8:00	24.0	24.3	23.7	79	20.1	1.6	E	1.61	11.3	ENE	24.0	25.1	25.1	756.2	0.0	0.0	103	8.86	158	8.86	0.7
27/02/08	9:00	24.6	24.8	24.3	76	20.0	6.4	E	6.44	16.1	E	24.6	25.9	25.9	756.4	0.0	0.0	180	15.48	232	15.48	1.6
27/02/08	10:00	25.0	25.1	24.8	75	20.3	9.7	E	9.66	20.9	ENE	25.0	26.5	25.8	756.0	0.0	0.0	215	18.49	280	18.49	2.2
27/02/08	11:00	25.7	26.6	25.1	71	20.1	9.7	E	9.66	22.5	E	25.7	26.8	26.1	755.4	0.0	0.0	363	31.22	619	31.22	4.2
27/02/08	12:00	27.5	28.6	26.6	68	21.1	9.7	ENE	9.66	25.7	N	27.5	29.7	29.2	754.9	0.0	0.0	349	30.02	1012	30.02	5.3
27/02/08	13:00	27.3	27.6	27.1	71	21.6	3.2	E	3.22	12.9	ENE	27.3	29.8	29.8	754.7	0.0	0.0	229	19.70	378	19.70	2.8
27/02/08	14:00	27.5	27.8	27.3	68	21.1	0.0	SE	0.00	9.7	SE	27.5	29.7	29.7	753.6	0.0	0.0	181	15.57	299	15.57	2.0
27/02/08	15:00	27.4	27.8	27.3	73	22.2	4.8	NNW	4.83	12.9	NNW	27.4	30.2	30.2	753.3	0.0	0.0	139	11.96	283	11.96	1.2
27/02/08	16:00	27.6	27.9	27.3	73	22.3	3.2	N	3.22	16.1	NNW	27.6	30.5	30.5	752.7	0.0	0.0	265	22.79	382	22.79	1.6
27/02/08	17:00	27.3	27.8	26.9	78	23.1	0.0	ENE	0.00	1.6	ENE	27.3	30.3	30.3	752.9	0.0	0.0	89	7.65	187	7.65	0.4
27/02/08	18:00	26.4	26.9	26.0	84	23.5	0.0	ENE	0.00	1.6	ENE	26.4	29.3	29.3	753.1	0.0	0.0	14	1.20	32	1.20	0.0
27/02/08	19:00	25.3	26.0	24.4	84	22.4	0.0	E	0.00	1.6	E	25.3	27.4	27.4	753.4	0.0	0.0	0	0.00	0	0.00	0.0
27/02/08	20:00	23.8	24.4	23.3	87	21.5	0.0	---	0.00	0.0	---	23.8	25.4	25.4	753.7	0.0	0.0	0	0.00	0	0.00	0.0
27/02/08	21:00	22.9	23.3	22.6	90	21.2	0.0	---	0.00	0.0	---	22.9	23.9	23.9	754.2	0.0	0.0	0	0.00	0	0.00	0.0
27/02/08	22:00	22.4	22.6	22.3	92	21.0	0.0	---	0.00	0.0	---	22.4	23.6	23.6	754.7	0.0	0.0	0	0.00	0	0.00	0.0
27/02/08	23:00	22.2	22.3	22.1	93	21.0	0.0	---	0.00	0.0	---	22.2	23.4	23.4	754.7	0.2	0.0	0	0.00	0	0.00	0.0
28/02/08	00:00	22.1	22.1	22.0	92	20.7	0.0	---	0.00	0.0	---	22.1	23.3	23.3	754.7	0.4	0.0	0	0.00	0	0.00	0.0

## Ivinhema 28/02/08

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
28/02/08	1:00	22.2	22.3	21.9	92	20.8	9.7	NNE	9.66	22.5	NNE	22.2	23.4	22.4	754.3	1.6	3.2	0	0.00	0	0.0
28/02/08	2:00	21.9	22.0	21.9	93	20.8	9.7	NNE	9.66	17.7	N	21.9	23.2	22.2	753.5	0.4	1.2	0	0.00	0	0.0
28/02/08	3:00	21.8	21.9	21.7	93	20.7	8.0	NE	8.05	16.1	NE	21.8	23.1	22.5	752.9	0.0	0.0	0	0.00	0	0.0
28/02/08	4:00	21.7	21.8	21.7	93	20.5	9.7	ENE	9.66	16.1	ENE	21.7	23.0	22.0	753.1	0.0	0.0	0	0.00	0	0.0
28/02/08	5:00	21.9	21.9	21.8	93	20.7	4.8	ENE	4.83	14.5	ENE	21.9	23.2	23.2	754.0	0.8	1.0	0	0.00	0	0.0
28/02/08	6:00	21.9	22.0	21.8	93	20.7	1.6	E	1.61	12.9	E	21.9	23.2	23.2	754.1	0.0	0.0	8	0.69	26	0.0
28/02/08	7:00	22.3	22.6	22.0	90	20.6	8.0	E	8.05	17.7	E	22.3	23.3	22.7	754.2	0.0	0.0	59	5.07	76	0.2
28/02/08	8:00	22.7	22.8	22.6	92	21.3	9.7	ENE	9.66	20.9	ENE	22.7	23.9	22.9	754.4	0.0	0.0	52	4.47	93	0.3
28/02/08	9:00	22.8	22.9	22.7	93	21.6	11.3	ENE	11.27	20.9	NE	22.8	24.1	22.8	754.6	1.8	23.2	57	4.90	95	0.5
28/02/08	10:00	22.7	22.9	22.7	94	21.7	9.7	ENE	9.66	22.5	NE	22.7	24.1	23.2	754.3	8.4	37.8	74	6.36	171	1.0
28/02/08	11:00	23.4	24.1	22.9	90	21.7	14.5	ENE	14.48	27.4	ENE	23.4	24.9	23.1	753.8	0.4	1.2	260	22.36	602	3.6
28/02/08	12:00	24.6	25.0	24.1	86	22.1	16.1	ENE	16.09	29.0	ENE	24.6	26.4	24.6	753.2	0.0	0.0	452	38.88	684	5.8
28/02/08	13:00	25.4	25.7	24.9	84	22.5	16.1	E	16.09	29.0	E	25.4	27.6	25.9	752.1	0.0	0.0	399	34.32	662	5.5
28/02/08	14:00	25.3	25.6	25.2	86	22.8	12.9	E	12.87	25.7	SE	25.3	27.6	26.3	751.5	0.0	0.0	181	15.57	510	2.2
28/02/08	15:00	24.3	25.2	23.7	94	23.3	9.7	E	9.66	20.9	E	24.3	26.4	25.6	751.2	7.2	26.4	21	1.81	62	0.1
28/02/08	16:00	23.8	23.8	23.7	92	22.4	11.3	E	11.27	20.9	E	23.8	25.6	24.5	750.8	0.4	6.0	27	2.32	35	0.0
28/02/08	17:00	23.8	24.1	23.3	91	22.3	12.9	E	12.87	25.7	E	23.8	25.7	24.2	751.0	0.0	0.0	5	0.43	19	0.0
28/02/08	18:00	23.2	23.4	22.9	95	22.3	11.3	ENE	11.27	22.5	ENE	23.2	24.8	23.6	751.6	10.8	57.6	0	0.00	5	0.0
28/02/08	19:00	22.9	22.9	22.9	96	22.2	9.7	E	9.66	20.9	ENE	22.9	24.5	23.6	751.9	24.2	99.4	0	0.00	0	0.0
28/02/08	20:00	23.1	23.3	22.9	93	21.9	9.7	NE	9.66	40.2	N	23.1	24.6	23.6	752.3	2.6	128.0	0	0.00	0	0.0
28/02/08	21:00	23.0	23.2	22.8	93	21.8	11.3	ENE	11.27	20.9	E	23.0	24.4	23.2	752.4	0.8	3.2	0	0.00	0	0.0
28/02/08	22:00	23.0	23.2	22.9	94	22.0	9.7	ENE	9.66	20.9	ENE	23.0	24.5	23.6	752.5	0.6	1.6	0	0.00	0	0.0
28/02/08	23:00	22.8	22.9	22.8	94	21.8	9.7	ENE	9.66	17.7	ENE	22.8	24.2	23.2	752.1	1.2	2.6	0	0.00	0	0.0
29/02/08	00:00	22.7	22.8	22.6	95	21.9	8.0	NE	8.05	16.1	ENE	22.7	24.2	23.7	751.7	2.2	3.8	0	0.00	0	0.0

## Ivinhema 29/02/08

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
29/02/08	1:00	22.6	22.6	22.5	95	21.8	6.4	NE	6.44	16.1	NE	22.6	24.1	24.1	751.4	0.0	0.0	0	0.00	0	0.0	0.0
29/02/08	2:00	22.5	22.6	22.3	94	21.5	9.7	NNE	9.66	27.4	NNE	22.5	23.9	22.9	751.0	2.6	14.8	0	0.00	0	0.0	0.0
29/02/08	3:00	22.3	22.3	22.3	95	21.4	9.7	NE	9.66	20.9	NNE	22.3	23.8	22.8	750.4	1.2	6.6	0	0.00	0	0.0	0.0
29/02/08	4:00	22.3	22.3	22.3	95	21.4	6.4	NE	6.44	14.5	NE	22.3	23.8	23.8	750.2	0.0	0.0	0	0.00	0	0.0	0.0
29/02/08	5:00	22.4	22.4	22.3	94	21.4	6.4	NE	6.44	16.1	NE	22.4	23.8	23.8	750.6	0.0	0.0	0	0.00	0	0.0	0.0
29/02/08	6:00	22.3	22.4	22.2	95	21.4	6.4	NE	6.44	17.7	NNE	22.3	23.8	23.8	751.0	0.2	0.0	0	0.00	5	0.0	0.0
29/02/08	7:00	22.3	22.5	22.1	95	21.4	11.3	NNE	11.27	19.3	NNE	22.3	23.8	22.5	751.4	0.0	0.0	36	3.10	74	0.1	0.1
29/02/08	8:00	23.2	23.9	22.5	90	21.4	9.7	N	9.66	19.3	NNW	23.2	24.4	23.5	751.8	0.0	0.0	161	13.85	452	0.9	0.9
29/02/08	9:00	24.8	25.8	23.9	79	20.9	9.7	NNW	9.66	20.9	NNW	24.8	26.6	25.8	751.6	0.0	0.0	295	25.37	799	2.6	2.6
29/02/08	10:00	25.7	26.6	24.7	81	22.2	8.0	NNW	8.05	27.4	WNW	25.7	27.8	27.4	751.2	0.8	6.4	360	30.96	911	4.0	4.0
29/02/08	11:00	26.6	27.6	25.4	72	21.1	11.3	NW	11.27	27.4	W	26.6	28.4	27.6	750.6	0.6	10.2	544	46.79	978	6.3	6.3
29/02/08	12:00	27.6	28.8	26.2	80	23.8	16.1	WNW	16.09	35.4	WNW	27.6	31.2	29.9	750.1	0.6	17.8	327	28.13	1056	5.8	5.8
29/02/08	13:00	28.1	29.1	26.6	64	20.6	17.7	W	17.70	32.2	W	28.1	30.0	28.6	749.3	0.0	0.0	664	57.11	1033	7.2	7.2
29/02/08	14:00	29.8	30.4	29.2	59	20.9	19.3	W	19.31	35.4	WNW	29.8	32.4	31.1	748.7	0.0	0.0	590	50.75	966	5.5	5.5
29/02/08	15:00	30.0	30.4	29.4	56	20.3	20.9	W	20.92	41.8	W	30.0	32.2	30.9	748.1	0.0	0.0	467	40.17	787	3.5	3.5
29/02/08	16:00	30.1	30.7	29.4	56	20.3	16.1	WSW	16.09	38.6	W	30.1	32.3	31.4	748.0	0.0	0.0	299	25.72	545	1.8	1.8
29/02/08	17:00	29.8	30.3	29.2	60	21.2	9.7	WSW	9.66	25.7	WSW	29.8	32.6	32.2	748.0	0.0	0.0	175	15.05	338	0.6	0.6
29/02/08	18:00	27.9	29.2	26.4	73	22.7	0.0	WSW	0.00	9.7	WSW	27.9	31.2	31.2	748.5	0.0	0.0	23	1.98	118	0.0	0.0
29/02/08	19:00	26.2	26.4	25.6	77	21.8	0.0	---	0.00	0.0	---	26.2	28.1	28.1	749.2	0.0	0.0	0	0.00	0	0.0	0.0
29/02/08	20:00	24.8	25.6	24.1	87	22.5	0.0	---	0.00	0.0	---	24.8	26.7	26.7	749.8	0.0	0.0	0	0.00	0	0.0	0.0
29/02/08	21:00	23.7	24.1	23.3	90	21.9	0.0	---	0.00	0.0	---	23.7	25.3	25.3	750.5	0.0	0.0	0	0.00	0	0.0	0.0
29/02/08	22:00	22.6	23.3	22.2	91	21.1	0.0	---	0.00	0.0	---	22.6	23.7	23.7	750.6	0.0	0.0	0	0.00	0	0.0	0.0
29/02/08	23:00	21.8	22.2	21.7	91	20.3	0.0	---	0.00	0.0	---	21.8	22.9	22.9	750.5	0.0	0.0	0	0.00	0	0.0	0.0
1/03/08	00:00	21.7	21.8	21.6	91	20.2	0.0	---	0.00	0.0	---	21.7	22.8	22.8	750.3	0.0	0.0	0	0.00	0	0.0	0.0

## Ivinhema 1/02/08

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.
1/02/08	1:00	0.00	0.0	0.000	0.118	22.9	57	0.00	1369	1	100.0	60
1/02/08	2:00	0.00	0.0	0.000	0.081	22.2	57	0.00	1368	1	100.0	60
1/02/08	3:00	0.00	0.0	0.000	0.065	21.6	57	0.00	1368	1	100.0	60
1/02/08	4:00	0.00	0.0	0.000	0.049	21.1	58	0.00	1368	1	100.0	60
1/02/08	5:00	0.00	0.0	0.000	0.035	20.7	58	0.00	1368	1	100.0	60
1/02/08	6:00	0.00	0.3	0.000	0.035	20.6	59	0.03	1367	1	99.9	60
1/02/08	7:00	0.26	1.1	0.000	0.130	24.0	58	0.13	1368	1	100.0	60
1/02/08	8:00	0.77	2.7	0.000	0.289	29.5	56	0.25	1368	1	100.0	60
1/02/08	9:00	1.63	5.0	0.000	0.403	33.9	51	0.38	1368	1	100.0	60
1/02/08	10:00	2.49	7.6	0.000	0.475	37.0	46	0.46	1368	1	100.0	60
1/02/08	11:00	2.87	9.1	0.000	0.502	38.5	42	0.46	1368	1	100.0	60
1/02/08	12:00	3.17	9.7	0.000	0.537	40.2	42	0.48	1368	1	100.0	60
1/02/08	13:00	2.06	9.2	0.000	0.525	39.4	42	0.25	1368	1	100.0	60
1/02/08	14:00	2.70	8.6	0.000	0.593	41.1	40	0.48	1368	1	100.0	60
1/02/08	15:00	1.80	6.0	0.000	0.634	42.2	38	0.53	1368	1	100.0	60
1/02/08	16:00	0.90	3.2	0.000	0.583	41.3	38	0.30	1368	1	100.0	60
1/02/08	17:00	0.39	1.5	0.000	0.560	40.1	38	0.18	1368	1	100.0	60
1/02/08	18:00	0.00	0.5	0.000	0.512	36.8	47	0.05	1368	1	100.0	60
1/02/08	19:00	0.00	0.0	0.000	0.403	31.9	50	0.00	1368	1	100.0	60
1/02/08	20:00	0.00	0.0	0.000	0.296	28.3	52	0.03	1368	1	100.0	60
1/02/08	21:00	0.00	0.0	0.000	0.243	26.4	52	0.03	1368	1	100.0	60
1/02/08	22:00	0.00	0.0	0.000	0.215	25.6	53	0.03	1368	1	100.0	60
1/02/08	23:00	0.00	0.0	0.000	0.211	25.6	53	0.03	1368	1	100.0	60
2/02/08	00:00	0.00	0.0	0.000	0.183	24.9	54	0.03	1368	1	100.0	60

## Ivinhema 2/02/08

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.
2/02/08	1:00	0.00	0.0	0.000	0.181	24.7	54	0.03	1369	1	100.0	60
2/02/08	2:00	0.00	0.0	0.000	0.176	24.6	54	0.00	1368	1	100.0	60
2/02/08	3:00	0.00	0.0	0.000	0.141	23.7	55	0.00	1368	1	100.0	60
2/02/08	4:00	0.00	0.0	0.000	0.123	23.0	55	0.00	1307	1	95.5	60
2/02/08	5:00	0.00	0.0	0.000	0.113	22.6	56	0.00	1368	1	100.0	60
2/02/08	6:00	0.00	0.3	0.000	0.116	22.7	56	0.00	1368	1	100.0	60
2/02/08	7:00	0.21	0.9	0.000	0.192	24.7	54	0.08	1368	1	100.0	60
2/02/08	8:00	0.77	2.7	0.000	0.322	28.9	51	0.28	1368	1	100.0	60
2/02/08	9:00	1.67	5.0	0.000	0.451	33.9	46	0.43	1368	1	100.0	60
2/02/08	10:00	2.61	7.6	0.000	0.498	37.1	42	0.51	1368	1	100.0	60
2/02/08	11:00	3.13	9.4	0.000	0.535	38.8	39	0.51	1331	1	97.3	60
2/02/08	12:00	4.03	9.8	0.000	0.595	41.0	36	0.69	1330	1	97.2	60
2/02/08	13:00	3.81	9.6	0.000	0.627	42.0	35	0.71	1368	1	100.0	60
2/02/08	14:00	3.13	8.5	0.000	0.641	42.6	35	0.69	1368	1	100.0	60
2/02/08	15:00	1.84	6.1	0.000	0.623	42.1	34	0.53	1368	1	100.0	60
2/02/08	16:00	0.99	3.3	0.000	0.618	41.5	32	0.43	1368	1	100.0	60
2/02/08	17:00	0.39	1.5	0.000	0.597	41.3	32	0.25	1368	1	100.0	60
2/02/08	18:00	0.00	0.5	0.000	0.528	37.7	40	0.05	1368	1	100.0	60
2/02/08	19:00	0.00	0.0	0.000	0.433	32.3	44	0.00	1368	1	100.0	60
2/02/08	20:00	0.00	0.0	0.000	0.313	28.9	45	0.03	1368	1	100.0	60
2/02/08	21:00	0.00	0.0	0.000	0.241	26.6	46	0.03	1368	1	100.0	60
2/02/08	22:00	0.00	0.0	0.000	0.215	25.5	47	0.03	1368	1	100.0	60
2/02/08	23:00	0.00	0.0	0.000	0.160	24.5	47	0.03	1368	1	100.0	60
3/02/08	00:00	0.00	0.0	0.000	0.139	23.6	48	0.03	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
3/02/08	1:00	0.00	0.0	0.000	0.102	22.8	48	0.00	1330	1	97.2	60
3/02/08	2:00	0.00	0.0	0.000	0.088	22.0	48	0.00	1368	1	100.0	60
3/02/08	3:00	0.00	0.0	0.000	0.060	21.2	49	0.00	1368	1	100.0	60
3/02/08	4:00	0.00	0.0	0.000	0.062	20.8	49	0.00	1368	1	100.0	60
3/02/08	5:00	0.00	0.0	0.000	0.042	20.5	50	0.00	1368	1	100.0	60
3/02/08	6:00	0.00	0.3	0.000	0.030	20.4	50	0.03	1368	1	100.0	60
3/02/08	7:00	0.26	1.1	0.000	0.146	23.9	51	0.15	1368	1	100.0	60
3/02/08	8:00	0.81	2.8	0.000	0.273	28.3	49	0.30	1368	1	100.0	60
3/02/08	9:00	1.71	5.3	0.000	0.370	32.0	45	0.43	1368	1	100.0	60
3/02/08	10:00	2.83	7.9	0.000	0.435	34.9	41	0.56	1368	1	100.0	60
3/02/08	11:00	3.34	9.6	0.000	0.477	37.0	37	0.56	1368	1	100.0	60
3/02/08	12:00	3.90	10.0	0.000	0.530	38.8	34	0.61	1368	1	100.0	60
3/02/08	13:00	3.69	9.7	0.000	0.576	40.4	30	0.63	1368	1	100.0	60
3/02/08	14:00	2.83	8.5	0.000	0.600	40.8	28	0.63	1368	1	100.0	60
3/02/08	15:00	1.97	6.1	0.000	0.609	41.2	25	0.69	1368	1	100.0	60
3/02/08	16:00	1.03	3.2	0.000	0.583	40.7	23	0.61	1368	1	100.0	60
3/02/08	17:00	0.39	1.6	0.000	0.542	39.8	25	0.38	1368	1	100.0	60
3/02/08	18:00	0.00	0.5	0.000	0.470	36.1	32	0.18	1368	1	100.0	60
3/02/08	19:00	0.00	0.0	0.000	0.354	30.9	36	0.08	1368	1	100.0	60
3/02/08	20:00	0.00	0.0	0.000	0.262	27.7	38	0.05	1368	1	100.0	60
3/02/08	21:00	0.00	0.0	0.000	0.171	25.3	39	0.03	1368	1	100.0	60
3/02/08	22:00	0.00	0.0	0.000	0.127	23.6	39	0.03	1368	1	100.0	60
3/02/08	23:00	0.00	0.0	0.000	0.120	22.5	40	0.03	1368	1	100.0	60
4/02/08	00:00	0.00	0.0	0.000	0.076	21.3	40	0.03	1368	1	100.0	60



Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
4/02/08	1:00	0.00	0.0	0.000	0.012	20.1	41	0.00	1368	1	100.0	60
4/02/08	2:00	0.00	0.0	0.019	0.000	19.4	41	0.00	1368	1	100.0	60
4/02/08	3:00	0.00	0.0	0.060	0.000	18.7	41	0.00	1331	1	97.3	60
4/02/08	4:00	0.00	0.0	0.039	0.000	18.3	42	0.00	1368	1	100.0	60
4/02/08	5:00	0.00	0.0	0.065	0.000	18.2	42	0.00	1368	1	100.0	60
4/02/08	6:00	0.00	0.3	0.067	0.000	17.9	43	0.03	1368	1	100.0	60
4/02/08	7:00	0.30	1.1	0.000	0.095	22.4	45	0.13	1368	1	100.0	60
4/02/08	8:00	0.81	2.8	0.000	0.248	27.5	44	0.30	1368	1	100.0	60
4/02/08	9:00	1.71	5.2	0.000	0.347	31.4	41	0.41	1368	1	100.0	60
4/02/08	10:00	2.74	7.5	0.000	0.481	35.1	37	0.53	1368	1	100.0	60
4/02/08	11:00	3.60	9.1	0.000	0.551	38.0	33	0.63	1368	1	100.0	60
4/02/08	12:00	3.99	9.5	0.000	0.588	40.8	30	0.61	1368	1	100.0	60
4/02/08	13:00	3.73	9.3	0.000	0.616	42.2	30	0.61	1368	1	100.0	60
4/02/08	14:00	2.91	8.2	0.000	0.639	42.4	30	0.58	1368	1	100.0	60
4/02/08	15:00	1.93	6.0	0.000	0.646	42.6	28	0.56	1368	1	100.0	60
4/02/08	16:00	0.99	3.1	0.000	0.634	42.0	28	0.36	1368	1	100.0	60
4/02/08	17:00	0.39	1.5	0.000	0.625	41.5	27	0.23	1368	1	100.0	60
4/02/08	18:00	0.00	0.5	0.000	0.572	38.3	34	0.08	1368	1	100.0	60
4/02/08	19:00	0.00	0.0	0.000	0.414	32.7	37	0.03	1368	1	100.0	60
4/02/08	20:00	0.00	0.0	0.000	0.280	28.3	39	0.03	1368	1	100.0	60
4/02/08	21:00	0.00	0.0	0.000	0.201	25.9	40	0.03	1368	1	100.0	60
4/02/08	22:00	0.00	0.0	0.000	0.169	24.6	41	0.03	1368	1	100.0	60
4/02/08	23:00	0.00	0.0	0.000	0.116	23.5	41	0.03	1368	1	100.0	60
5/02/08	00:00	0.00	0.0	0.000	0.079	22.4	42	0.03	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
5/02/08	1:00	0.00	0.0	0.000	0.079	22.1	42	0.00	1368	1	100.0	60
5/02/08	2:00	0.00	0.0	0.000	0.069	21.9	42	0.00	1368	1	100.0	60
5/02/08	3:00	0.00	0.0	0.000	0.035	21.1	42	0.00	1368	1	100.0	60
5/02/08	4:00	0.00	0.0	0.000	0.035	20.7	43	0.00	1368	1	100.0	60
5/02/08	5:00	0.00	0.0	0.000	0.014	20.2	43	0.00	1368	1	100.0	60
5/02/08	6:00	0.00	0.3	0.000	0.079	20.8	43	0.03	1368	1	100.0	60
5/02/08	7:00	0.21	0.8	0.000	0.225	26.2	40	0.13	1368	1	100.0	60
5/02/08	8:00	0.64	2.6	0.000	0.255	29.4	37	0.23	1368	1	100.0	60
5/02/08	9:00	1.07	4.8	0.000	0.296	32.3	34	0.28	1368	1	100.0	60
5/02/08	10:00	1.76	7.5	0.000	0.326	34.5	32	0.33	1368	1	100.0	60
5/02/08	11:00	3.17	9.6	0.000	0.387	37.3	29	0.53	1368	1	100.0	60
5/02/08	12:00	3.81	9.9	0.000	0.454	39.4	30	0.61	1368	1	100.0	60
5/02/08	13:00	3.69	9.2	0.000	0.502	40.3	30	0.61	1368	1	100.0	60
5/02/08	14:00	3.00	8.0	0.000	0.542	40.8	31	0.56	1368	1	100.0	60
5/02/08	15:00	1.89	5.8	0.000	0.574	41.3	30	0.51	1368	1	100.0	60
5/02/08	16:00	0.90	3.1	0.000	0.581	41.1	32	0.30	1368	1	100.0	60
5/02/08	17:00	0.34	1.3	0.000	0.542	39.4	30	0.18	1368	1	100.0	60
5/02/08	18:00	0.00	0.5	0.000	0.475	36.5	39	0.05	1368	1	100.0	60
5/02/08	19:00	0.00	0.0	0.000	0.407	31.5	42	0.03	1368	1	100.0	60
5/02/08	20:00	0.00	0.0	0.000	0.354	29.3	43	0.05	1331	1	97.3	60
5/02/08	21:00	0.00	0.0	0.000	0.313	27.8	43	0.03	1368	1	100.0	60
5/02/08	22:00	0.00	0.0	0.000	0.252	26.2	43	0.03	1368	1	100.0	60
5/02/08	23:00	0.00	0.0	0.000	0.118	23.9	44	0.00	1368	1	100.0	60
6/02/08	00:00	0.00	0.0	0.000	0.083	22.3	45	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.
6/02/08	1:00	0.00	0.0	0.000	0.076	21.6	45	0.00	1368	1	100.0	60
6/02/08	2:00	0.00	0.0	0.000	0.067	21.4	45	0.00	1368	1	100.0	60
6/02/08	3:00	0.00	0.0	0.000	0.028	20.7	46	0.00	1368	1	100.0	60
6/02/08	4:00	0.00	0.0	0.002	0.000	20.2	46	0.00	1368	1	100.0	60
6/02/08	5:00	0.00	0.0	0.012	0.000	19.4	47	0.00	1368	1	100.0	60
6/02/08	6:00	0.00	0.3	0.030	0.000	19.3	46	0.03	1368	1	100.0	60
6/02/08	7:00	0.26	1.1	0.000	0.134	23.6	46	0.13	1368	1	100.0	60
6/02/08	8:00	0.77	2.7	0.000	0.285	28.7	43	0.28	1368	1	100.0	60
6/02/08	9:00	1.67	5.0	0.000	0.352	32.1	40	0.41	1368	1	100.0	60
6/02/08	10:00	2.70	7.4	0.000	0.405	34.6	37	0.53	1368	1	100.0	60
6/02/08	11:00	3.56	9.0	0.000	0.458	36.6	32	0.61	1368	1	100.0	60
6/02/08	12:00	3.94	9.3	0.000	0.516	39.3	31	0.69	1368	1	100.0	60
6/02/08	13:00	3.73	9.2	0.000	0.553	40.2	29	0.69	1368	1	100.0	60
6/02/08	14:00	3.00	8.0	0.000	0.583	40.9	29	0.66	1368	1	100.0	60
6/02/08	15:00	1.89	5.8	0.000	0.595	41.1	28	0.58	1368	1	100.0	60
6/02/08	16:00	0.99	3.1	0.000	0.609	41.3	27	0.46	1368	1	100.0	60
6/02/08	17:00	0.39	1.5	0.000	0.588	40.7	28	0.25	1368	1	100.0	60
6/02/08	18:00	0.00	0.5	0.000	0.535	37.5	35	0.10	1368	1	100.0	60
6/02/08	19:00	0.00	0.0	0.000	0.428	32.3	38	0.03	1368	1	100.0	60
6/02/08	20:00	0.00	0.0	0.000	0.352	29.2	40	0.05	1368	1	100.0	60
6/02/08	21:00	0.00	0.0	0.000	0.324	28.2	41	0.05	1368	1	100.0	60
6/02/08	22:00	0.00	0.0	0.000	0.292	27.5	42	0.08	1368	1	100.0	60
6/02/08	23:00	0.00	0.0	0.000	0.231	26.5	42	0.03	1368	1	100.0	60
7/02/08	00:00	0.00	0.0	0.000	0.160	24.6	43	0.03	1368	1	100.0	60

## Ivinhema 7/02/08

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.
7/02/08	1:00	0.00	0.0	0.000	0.123	23.6	43	0.03	1369	1	100.0	60
7/02/08	2:00	0.00	0.0	0.000	0.113	22.6	44	0.00	1368	1	100.0	60
7/02/08	3:00	0.00	0.0	0.000	0.056	21.6	44	0.00	1368	1	100.0	60
7/02/08	4:00	0.00	0.0	0.000	0.062	20.9	45	0.00	1367	1	99.9	60
7/02/08	5:00	0.00	0.0	0.000	0.137	22.3	45	0.03	1368	1	100.0	60
7/02/08	6:00	0.00	0.3	0.000	0.137	22.8	45	0.03	1368	1	100.0	60
7/02/08	7:00	0.26	1.1	0.000	0.208	25.8	45	0.15	1368	1	100.0	60
7/02/08	8:00	0.77	2.9	0.000	0.266	29.6	39	0.28	1368	1	100.0	60
7/02/08	9:00	1.67	5.5	0.000	0.350	33.5	37	0.41	1368	1	100.0	60
7/02/08	10:00	2.57	8.0	0.000	0.412	36.3	35	0.51	1368	1	100.0	60
7/02/08	11:00	3.60	9.6	0.000	0.477	37.9	32	0.61	1368	1	100.0	60
7/02/08	12:00	3.56	10.2	0.000	0.523	40.3	31	0.58	1368	1	100.0	60
7/02/08	13:00	3.73	9.9	0.000	0.549	40.8	31	0.63	1368	1	100.0	60
7/02/08	14:00	3.13	8.4	0.000	0.588	41.8	31	0.58	1368	1	100.0	60
7/02/08	15:00	1.37	6.0	0.000	0.583	40.9	33	0.28	1368	1	100.0	60
7/02/08	16:00	0.81	2.6	0.000	0.581	40.0	32	0.25	1368	1	100.0	60
7/02/08	17:00	0.34	1.2	0.000	0.576	39.6	33	0.15	1368	1	100.0	60
7/02/08	18:00	0.04	0.4	0.000	0.488	37.3	38	0.13	1368	1	100.0	60
7/02/08	19:00	0.00	0.0	0.000	0.356	31.2	41	0.05	1368	1	100.0	60
7/02/08	20:00	0.00	0.0	0.000	0.271	28.3	42	0.08	1368	1	100.0	60
7/02/08	21:00	0.00	0.0	0.000	0.213	26.4	43	0.03	1368	1	100.0	60
7/02/08	22:00	0.00	0.0	0.000	0.190	25.5	43	0.03	1368	1	100.0	60
7/02/08	23:00	0.00	0.0	0.000	0.201	25.4	43	0.03	1368	1	100.0	60
8/02/08	00:00	0.00	0.0	0.000	0.181	24.7	44	0.03	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
8/02/08	1:00	0.00	0.0	0.000	0.137	23.5	44	0.03	1369	1	100.0	60
8/02/08	2:00	0.00	0.0	0.000	0.132	23.0	45	0.03	1368	1	100.0	60
8/02/08	3:00	0.00	0.0	0.000	0.141	23.1	45	0.03	1368	1	100.0	60
8/02/08	4:00	0.00	0.0	0.000	0.067	22.3	45	0.00	1368	1	100.0	60
8/02/08	5:00	0.00	0.0	0.000	0.002	20.6	46	0.00	1368	1	100.0	60
8/02/08	6:00	0.00	0.3	0.000	0.019	20.3	46	0.03	1368	1	100.0	60
8/02/08	7:00	0.26	1.1	0.000	0.164	24.3	46	0.13	1368	1	100.0	60
8/02/08	8:00	0.81	2.7	0.000	0.294	28.9	44	0.25	1368	1	100.0	60
8/02/08	9:00	1.67	5.1	0.000	0.391	33.4	40	0.38	1368	1	100.0	60
8/02/08	10:00	2.61	7.9	0.000	0.465	36.6	38	0.43	1368	1	100.0	60
8/02/08	11:00	3.26	9.4	0.000	0.521	38.4	33	0.48	1368	1	100.0	60
8/02/08	12:00	3.43	9.9	0.000	0.576	41.2	33	0.46	1368	1	100.0	60
8/02/08	13:00	3.60	9.8	0.000	0.627	42.4	33	0.58	1368	1	100.0	60
8/02/08	14:00	1.89	6.4	0.000	0.623	42.1	33	0.36	1368	1	100.0	60
8/02/08	15:00	1.46	4.4	0.000	0.623	41.3	34	0.33	1368	1	100.0	60
8/02/08	16:00	0.73	2.9	0.000	0.546	40.6	32	0.25	1368	1	100.0	60
8/02/08	17:00	0.39	1.5	0.000	0.491	38.3	36	0.18	1368	1	100.0	60
8/02/08	18:00	0.04	0.4	0.000	0.451	33.8	42	0.03	1368	1	100.0	60
8/02/08	19:00	0.00	0.0	0.000	0.405	31.0	43	0.00	1368	1	100.0	60
8/02/08	20:00	0.00	0.0	0.000	0.363	29.3	43	0.03	1368	1	100.0	60
8/02/08	21:00	0.00	0.0	0.000	0.299	27.8	44	0.03	1368	1	100.0	60
8/02/08	22:00	0.00	0.0	0.000	0.206	26.1	44	0.03	1368	1	100.0	60
8/02/08	23:00	0.00	0.0	0.000	0.183	24.5	45	0.03	1330	1	97.2	60
9/02/08	00:00	0.00	0.0	0.000	0.174	24.2	45	0.00	1368	1	100.0	60

## Ivinhema 9/02/08

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.
9/02/08	1:00	0.00	0.0	0.000	0.162	23.8	45	0.03	1369	1	100.0	60
9/02/08	2:00	0.00	0.0	0.000	0.141	23.5	46	0.00	1368	1	100.0	60
9/02/08	3:00	0.00	0.0	0.000	0.206	24.3	46	0.03	1368	1	100.0	60
9/02/08	4:00	0.00	0.0	0.000	0.160	24.1	47	0.00	1368	1	100.0	60
9/02/08	5:00	0.00	0.0	0.000	0.144	23.3	48	0.00	1368	1	100.0	60
9/02/08	6:00	0.00	0.3	0.000	0.111	22.8	48	0.00	1368	1	100.0	60
9/02/08	7:00	0.26	1.0	0.000	0.215	25.5	47	0.13	1368	1	100.0	60
9/02/08	8:00	0.81	2.9	0.000	0.310	29.7	42	0.30	1368	1	100.0	60
9/02/08	9:00	1.59	5.3	0.000	0.405	34.3	38	0.41	1368	1	100.0	60
9/02/08	10:00	2.31	8.3	0.000	0.484	36.7	36	0.46	1368	1	100.0	60
9/02/08	11:00	2.91	9.7	0.000	0.546	39.6	34	0.53	1368	1	100.0	60
9/02/08	12:00	3.47	10.8	0.000	0.569	40.3	34	0.61	1368	1	100.0	60
9/02/08	13:00	3.47	10.2	0.000	0.597	41.3	33	0.63	1368	1	100.0	60
9/02/08	14:00	2.79	8.7	0.000	0.604	41.6	33	0.56	1368	1	100.0	60
9/02/08	15:00	1.84	6.3	0.000	0.632	42.0	33	0.56	1368	1	100.0	60
9/02/08	16:00	0.47	3.2	0.000	0.407	38.1	38	0.28	1368	1	100.0	60
9/02/08	17:00	0.17	0.9	0.000	0.176	28.4	44	0.08	1368	1	100.0	60
9/02/08	18:00	0.00	0.0	0.000	0.144	25.4	47	0.03	1331	1	97.3	60
9/02/08	19:00	0.00	0.0	0.000	0.148	24.6	48	0.00	1368	1	100.0	60
9/02/08	20:00	0.00	0.0	0.000	0.150	24.3	48	0.00	1368	1	100.0	60
9/02/08	21:00	0.00	0.0	0.000	0.130	23.9	49	0.00	1368	1	100.0	60
9/02/08	22:00	0.00	0.0	0.000	0.106	23.2	50	0.00	1368	1	100.0	60
9/02/08	23:00	0.00	0.0	0.000	0.100	22.9	50	0.00	1368	1	100.0	60
10/02/08	00:00	0.00	0.0	0.000	0.083	22.4	51	0.00	1368	1	100.0	60

## Ivinhema 10/02/08

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.
10/02/08	1:00	0.00	0.0	0.000	0.060	21.9	52	0.00	1368	1	100.0	60
10/02/08	2:00	0.00	0.0	0.000	0.053	21.7	52	0.00	1368	1	100.0	60
10/02/08	3:00	0.00	0.0	0.000	0.058	21.7	53	0.00	1368	1	100.0	60
10/02/08	4:00	0.00	0.0	0.000	0.046	21.4	54	0.00	1368	1	100.0	60
10/02/08	5:00	0.00	0.0	0.000	0.053	21.2	54	0.00	1368	1	100.0	60
10/02/08	6:00	0.00	0.0	0.000	0.056	21.3	54	0.00	1368	1	100.0	60
10/02/08	7:00	0.26	1.0	0.000	0.120	23.4	51	0.10	1368	1	100.0	60
10/02/08	8:00	0.77	2.9	0.000	0.225	28.1	43	0.25	1368	1	100.0	60
10/02/08	9:00	1.20	3.8	0.000	0.294	32.6	40	0.28	1368	1	100.0	60
10/02/08	10:00	0.81	3.3	0.000	0.329	31.9	44	0.15	1368	1	100.0	60
10/02/08	11:00	1.89	10.1	0.000	0.377	33.4	39	0.30	1368	1	100.0	60
10/02/08	12:00	1.37	10.7	0.000	0.345	34.7	45	0.23	1368	1	100.0	60
10/02/08	13:00	0.86	2.5	0.000	0.275	30.2	46	0.13	1368	1	100.0	60
10/02/08	14:00	1.16	3.5	0.000	0.315	31.7	39	0.20	1368	1	100.0	60
10/02/08	15:00	1.50	4.0	0.000	0.329	35.2	37	0.33	1368	1	100.0	60
10/02/08	16:00	0.43	3.1	0.000	0.296	33.4	48	0.13	1368	1	100.0	60
10/02/08	17:00	0.00	0.0	0.000	0.213	27.1	54	0.03	1368	1	100.0	60
10/02/08	18:00	0.00	0.0	0.000	0.171	25.4	56	0.03	1368	1	100.0	60
10/02/08	19:00	0.00	0.0	0.000	0.118	24.1	57	0.00	1368	1	100.0	60
10/02/08	20:00	0.00	0.0	0.000	0.132	23.8	58	0.00	1368	1	100.0	60
10/02/08	21:00	0.00	0.0	0.000	0.118	23.7	58	0.00	1368	1	100.0	60
10/02/08	22:00	0.00	0.0	0.000	0.109	23.2	59	0.00	1368	1	100.0	60
10/02/08	23:00	0.00	0.0	0.000	0.111	23.1	60	0.00	1368	1	100.0	60
11/02/08	00:00	0.00	0.0	0.000	0.100	22.8	60	0.00	1368	1	100.0	60

## Ivinhema 11/02/08

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.
11/02/08	1:00	0.00	0.0	0.000	0.097	22.5	61	0.00	1368	1	100.0	60
11/02/08	2:00	0.00	0.0	0.000	0.097	22.4	62	0.00	1368	1	100.0	60
11/02/08	3:00	0.00	0.0	0.000	0.090	22.2	62	0.00	1368	1	100.0	60
11/02/08	4:00	0.00	0.0	0.000	0.083	21.9	63	0.00	1368	1	100.0	60
11/02/08	5:00	0.00	0.0	0.000	0.090	21.9	63	0.00	1368	1	100.0	60
11/02/08	6:00	0.00	0.0	0.000	0.100	22.1	63	0.00	1368	1	100.0	60
11/02/08	7:00	0.17	1.1	0.000	0.123	23.4	56	0.08	1368	1	100.0	60
11/02/08	8:00	0.30	1.3	0.000	0.148	25.9	56	0.08	1368	1	100.0	60
11/02/08	9:00	1.03	3.6	0.000	0.181	27.6	48	0.18	1368	1	100.0	60
11/02/08	10:00	1.93	7.8	0.000	0.259	31.7	44	0.30	1368	1	100.0	60
11/02/08	11:00	2.14	8.0	0.000	0.338	34.6	43	0.30	1368	1	100.0	60
11/02/08	12:00	1.84	9.9	0.000	0.368	35.3	49	0.28	1368	1	100.0	60
11/02/08	13:00	1.76	8.6	0.000	0.319	33.0	42	0.28	1368	1	100.0	60
11/02/08	14:00	1.16	6.3	0.000	0.273	32.8	48	0.18	1368	1	100.0	60
11/02/08	15:00	0.47	2.1	0.000	0.213	28.7	55	0.08	1368	1	100.0	60
11/02/08	16:00	0.43	1.9	0.000	0.185	27.0	55	0.08	1368	1	100.0	60
11/02/08	17:00	0.21	0.6	0.000	0.199	26.9	55	0.08	1368	1	100.0	60
11/02/08	18:00	0.04	0.3	0.000	0.215	27.0	59	0.03	1368	1	100.0	60
11/02/08	19:00	0.00	0.0	0.000	0.194	25.5	61	0.00	1368	1	100.0	60
11/02/08	20:00	0.00	0.0	0.000	0.187	24.8	61	0.00	1368	1	100.0	60
11/02/08	21:00	0.00	0.0	0.000	0.176	24.7	62	0.00	1368	1	100.0	60
11/02/08	22:00	0.00	0.0	0.000	0.164	24.4	62	0.00	1368	1	100.0	60
11/02/08	23:00	0.00	0.0	0.000	0.150	24.0	63	0.00	1368	1	100.0	60
12/02/08	00:00	0.00	0.0	0.000	0.148	23.7	64	0.00	1368	1	100.0	60



## Ivinhema 12/02/08

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.
12/02/08	1:00	0.00	0.0	0.000	0.148	23.6	65	0.00	1368	1	100.0	60
12/02/08	2:00	0.00	0.0	0.000	0.132	23.4	65	0.00	1368	1	100.0	60
12/02/08	3:00	0.00	0.0	0.000	0.120	22.9	66	0.00	1368	1	100.0	60
12/02/08	4:00	0.00	0.0	0.000	0.118	22.6	66	0.00	1368	1	100.0	60
12/02/08	5:00	0.00	0.0	0.000	0.090	22.0	67	0.00	1368	1	100.0	60
12/02/08	6:00	0.00	0.0	0.000	0.093	21.9	67	0.00	1368	1	100.0	60
12/02/08	7:00	0.26	1.1	0.000	0.137	23.9	65	0.10	1368	1	100.0	60
12/02/08	8:00	0.77	2.8	0.000	0.208	27.5	57	0.23	1368	1	100.0	60
12/02/08	9:00	1.71	5.4	0.000	0.282	32.3	50	0.41	1368	1	100.0	60
12/02/08	10:00	2.44	7.3	0.000	0.350	35.9	49	0.43	1368	1	100.0	60
12/02/08	11:00	1.93	6.9	0.000	0.368	35.7	47	0.23	1368	1	100.0	60
12/02/08	12:00	1.76	10.2	0.000	0.391	36.8	48	0.23	1368	1	100.0	60
12/02/08	13:00	1.63	6.8	0.000	0.387	35.5	50	0.20	1368	1	100.0	60
12/02/08	14:00	1.29	3.9	0.000	0.405	35.6	51	0.18	1368	1	100.0	60
12/02/08	15:00	0.60	2.2	0.000	0.405	34.3	53	0.10	1368	1	100.0	60
12/02/08	16:00	0.69	2.2	0.000	0.426	35.1	49	0.18	1368	1	100.0	60
12/02/08	17:00	0.30	1.2	0.000	0.424	35.1	48	0.13	1368	1	100.0	60
12/02/08	18:00	0.00	0.0	0.000	0.387	33.3	57	0.05	1368	1	100.0	60
12/02/08	19:00	0.00	0.0	0.000	0.308	28.8	61	0.00	1368	1	100.0	60
12/02/08	20:00	0.00	0.0	0.000	0.264	26.9	63	0.03	1368	1	100.0	60
12/02/08	21:00	0.00	0.0	0.000	0.250	26.6	63	0.00	1368	1	100.0	60
12/02/08	22:00	0.00	0.0	0.000	0.215	25.9	63	0.00	1368	1	100.0	60
12/02/08	23:00	0.00	0.0	0.000	0.194	25.1	64	0.00	1368	1	100.0	60
13/02/08	00:00	0.00	0.0	0.000	0.167	24.4	64	0.00	1368	1	100.0	60

## Ivinhema 13/02/08

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.
13/02/08	1:00	0.00	0.0	0.000	0.148	23.8	65	0.00	1368	1	100.0	60
13/02/08	2:00	0.00	0.0	0.000	0.116	23.1	65	0.00	1368	1	100.0	60
13/02/08	3:00	0.00	0.0	0.000	0.076	22.1	66	0.00	1331	1	97.3	60
13/02/08	4:00	0.00	0.0	0.000	0.056	21.3	67	0.00	1368	1	100.0	60
13/02/08	5:00	0.00	0.0	0.000	0.044	20.8	67	0.00	1368	1	100.0	60
13/02/08	6:00	0.00	0.3	0.000	0.042	20.7	67	0.03	1368	1	100.0	60
13/02/08	7:00	0.26	1.0	0.000	0.118	23.4	66	0.13	1368	1	100.0	60
13/02/08	8:00	0.77	2.7	0.000	0.229	27.6	61	0.25	1368	1	100.0	60
13/02/08	9:00	1.67	5.1	0.000	0.322	31.7	55	0.38	1368	1	100.0	60
13/02/08	10:00	2.66	7.5	0.000	0.394	34.7	51	0.46	1368	1	100.0	60
13/02/08	11:00	3.56	9.3	0.000	0.470	37.4	46	0.53	1368	1	100.0	60
13/02/08	12:00	3.39	10.1	0.000	0.514	40.1	45	0.46	1368	1	100.0	60
13/02/08	13:00	2.91	9.7	0.000	0.535	40.4	46	0.43	1368	1	100.0	60
13/02/08	14:00	2.57	8.8	0.000	0.558	40.7	46	0.46	1368	1	100.0	60
13/02/08	15:00	1.54	5.6	0.000	0.576	40.7	47	0.38	1368	1	100.0	60
13/02/08	16:00	0.90	3.0	0.000	0.588	40.9	45	0.36	1368	1	100.0	60
13/02/08	17:00	0.30	1.3	0.000	0.537	39.9	46	0.18	1368	1	100.0	60
13/02/08	18:00	0.00	0.0	0.000	0.472	36.2	53	0.03	1368	1	100.0	60
13/02/08	19:00	0.00	0.0	0.000	0.350	31.1	57	0.00	1368	1	100.0	60
13/02/08	20:00	0.00	0.0	0.000	0.296	28.2	59	0.03	1368	1	100.0	60
13/02/08	21:00	0.00	0.0	0.000	0.250	26.7	59	0.03	1368	1	100.0	60
13/02/08	22:00	0.00	0.0	0.000	0.218	25.7	60	0.03	1368	1	100.0	60
13/02/08	23:00	0.00	0.0	0.000	0.169	24.8	60	0.00	1368	1	100.0	60
14/02/08	00:00	0.00	0.0	0.000	0.141	23.9	60	0.00	1368	1	100.0	60

## Ivinhema 14/02/08

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.
14/02/08	1:00	0.00	0.0	0.000	0.120	23.4	60	0.00	1368	1	100.0	60
14/02/08	2:00	0.00	0.0	0.000	0.106	22.9	60	0.00	1368	1	100.0	60
14/02/08	3:00	0.00	0.0	0.000	0.093	22.5	61	0.00	1368	1	100.0	60
14/02/08	4:00	0.00	0.0	0.000	0.081	22.2	61	0.00	1368	1	100.0	60
14/02/08	5:00	0.00	0.0	0.000	0.072	21.8	62	0.00	1368	1	100.0	60
14/02/08	6:00	0.00	0.3	0.000	0.069	21.7	62	0.03	1368	1	100.0	60
14/02/08	7:00	0.26	1.0	0.000	0.178	25.6	60	0.13	1368	1	100.0	60
14/02/08	8:00	0.73	2.6	0.000	0.331	30.5	58	0.23	1368	1	100.0	60
14/02/08	9:00	1.63	4.9	0.000	0.451	35.1	53	0.36	1368	1	100.0	60
14/02/08	10:00	2.49	7.8	0.000	0.535	38.2	51	0.43	1368	1	100.0	60
14/02/08	11:00	3.47	9.4	0.000	0.588	40.3	46	0.56	1368	1	100.0	60
14/02/08	12:00	3.86	10.2	0.000	0.620	41.7	45	0.61	1368	1	100.0	60
14/02/08	13:00	3.73	9.7	0.000	0.657	42.6	46	0.56	1368	1	100.0	60
14/02/08	14:00	2.31	8.3	0.000	0.667	42.1	47	0.36	1368	1	100.0	60
14/02/08	15:00	1.63	5.6	0.000	0.699	43.1	48	0.38	1368	1	100.0	60
14/02/08	16:00	0.51	1.9	0.000	0.583	39.2	45	0.13	1368	1	100.0	60
14/02/08	17:00	0.34	1.2	0.000	0.470	37.8	47	0.23	1368	1	100.0	60
14/02/08	18:00	0.04	0.4	0.000	0.396	33.8	54	0.03	1368	1	100.0	60
14/02/08	19:00	0.00	0.0	0.000	0.352	30.1	57	0.05	1368	1	100.0	60
14/02/08	20:00	0.00	0.0	0.000	0.299	28.4	57	0.03	1368	1	100.0	60
14/02/08	21:00	0.00	0.0	0.000	0.211	26.5	58	0.03	1368	1	100.0	60
14/02/08	22:00	0.00	0.0	0.000	0.215	25.8	58	0.05	1368	1	100.0	60
14/02/08	23:00	0.00	0.0	0.000	0.162	24.6	59	0.03	1368	1	100.0	60
15/02/08	00:00	0.00	0.0	0.000	0.144	24.1	59	0.03	1368	1	100.0	60

## Ivinhema 15/02/08

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.
15/02/08	1:00	0.00	0.0	0.000	0.127	23.6	60	0.00	1368	1	100.0	60
15/02/08	2:00	0.00	0.0	0.000	0.111	23.1	60	0.00	1368	1	100.0	60
15/02/08	3:00	0.00	0.0	0.000	0.100	22.4	61	0.00	1331	1	97.3	60
15/02/08	4:00	0.00	0.0	0.000	0.065	21.8	61	0.00	1368	1	100.0	60
15/02/08	5:00	0.00	0.0	0.000	0.076	21.6	62	0.00	1368	1	100.0	60
15/02/08	6:00	0.00	0.0	0.000	0.069	21.4	63	0.00	1368	1	100.0	60
15/02/08	7:00	0.17	0.9	0.000	0.141	23.2	59	0.08	1368	1	100.0	60
15/02/08	8:00	0.64	2.0	0.000	0.206	27.1	53	0.18	1368	1	100.0	60
15/02/08	9:00	1.54	5.3	0.000	0.257	30.6	48	0.33	1368	1	100.0	60
15/02/08	10:00	2.49	7.7	0.000	0.296	33.6	47	0.43	1368	1	100.0	60
15/02/08	11:00	3.13	9.6	0.000	0.345	35.1	41	0.48	1368	1	100.0	60
15/02/08	12:00	3.69	10.1	0.000	0.405	37.6	41	0.53	1368	1	100.0	60
15/02/08	13:00	3.69	9.5	0.000	0.458	38.7	41	0.58	1368	1	100.0	60
15/02/08	14:00	2.91	8.2	0.000	0.484	39.4	41	0.56	1368	1	100.0	60
15/02/08	15:00	1.71	5.3	0.000	0.507	39.9	41	0.46	1368	1	100.0	60
15/02/08	16:00	0.94	2.9	0.000	0.519	40.1	41	0.33	1368	1	100.0	60
15/02/08	17:00	0.34	1.4	0.000	0.509	39.5	41	0.18	1368	1	100.0	60
15/02/08	18:00	0.00	0.0	0.000	0.479	36.4	51	0.03	1368	1	100.0	60
15/02/08	19:00	0.00	0.0	0.000	0.403	31.9	55	0.00	1368	1	100.0	60
15/02/08	20:00	0.00	0.0	0.000	0.317	28.8	56	0.03	1368	1	100.0	60
15/02/08	21:00	0.00	0.0	0.000	0.271	27.3	56	0.03	1368	1	100.0	60
15/02/08	22:00	0.00	0.0	0.000	0.255	26.4	56	0.03	1368	1	100.0	60
15/02/08	23:00	0.00	0.0	0.000	0.234	25.3	57	0.03	1331	1	97.3	60
16/02/08	00:00	0.00	0.0	0.000	0.181	24.9	57	0.03	1368	1	100.0	60

## Ivinhema 16/02/08

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.
16/02/08	1:00	0.00	0.0	0.000	0.132	23.5	58	0.03	1369	1	100.0	60
16/02/08	2:00	0.00	0.0	0.000	0.086	22.7	58	0.00	1368	1	100.0	60
16/02/08	3:00	0.00	0.0	0.000	0.079	21.9	59	0.00	1368	1	100.0	60
16/02/08	4:00	0.00	0.0	0.000	0.053	21.6	59	0.00	1367	1	99.9	60
16/02/08	5:00	0.00	0.0	0.000	0.039	21.0	59	0.00	1368	1	100.0	60
16/02/08	6:00	0.00	0.3	0.000	0.044	20.9	59	0.03	1368	1	100.0	60
16/02/08	7:00	0.26	1.0	0.000	0.141	24.2	59	0.10	1368	1	100.0	60
16/02/08	8:00	0.73	2.6	0.000	0.271	28.4	54	0.28	1368	1	100.0	60
16/02/08	9:00	1.46	5.1	0.000	0.354	32.4	46	0.36	1368	1	100.0	60
16/02/08	10:00	2.23	7.3	0.000	0.412	35.5	44	0.48	1368	1	100.0	60
16/02/08	11:00	3.39	9.0	0.000	0.477	37.7	40	0.58	1368	1	100.0	60
16/02/08	12:00	3.86	9.1	0.000	0.528	39.9	39	0.63	1368	1	100.0	60
16/02/08	13:00	3.64	9.0	0.000	0.551	40.7	40	0.61	1368	1	100.0	60
16/02/08	14:00	2.83	7.7	0.000	0.572	41.1	41	0.56	1368	1	100.0	60
16/02/08	15:00	1.67	4.8	0.000	0.579	41.3	41	0.46	1368	1	100.0	60
16/02/08	16:00	0.94	2.9	0.000	0.590	41.5	40	0.36	1368	1	100.0	60
16/02/08	17:00	0.30	1.4	0.000	0.567	40.7	40	0.20	1368	1	100.0	60
16/02/08	18:00	0.00	0.0	0.000	0.465	36.9	49	0.05	1368	1	100.0	60
16/02/08	19:00	0.00	0.0	0.000	0.338	30.7	53	0.00	1368	1	100.0	60
16/02/08	20:00	0.00	0.0	0.000	0.303	28.3	54	0.03	1368	1	100.0	60
16/02/08	21:00	0.00	0.0	0.000	0.336	28.1	54	0.03	1368	1	100.0	60
16/02/08	22:00	0.00	0.0	0.000	0.266	27.3	54	0.03	1368	1	100.0	60
16/02/08	23:00	0.00	0.0	0.000	0.183	25.3	55	0.03	1368	1	100.0	60
17/02/08	00:00	0.00	0.0	0.000	0.153	24.3	55	0.00	1368	1	100.0	60

## Ivinhema 17/02/08

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.
17/02/08	1:00	0.00	0.0	0.000	0.120	23.6	55	0.00	1369	1	100.0	60
17/02/08	2:00	0.00	0.0	0.000	0.088	22.7	56	0.00	1368	1	100.0	60
17/02/08	3:00	0.00	0.0	0.000	0.106	22.4	56	0.00	1368	1	100.0	60
17/02/08	4:00	0.00	0.0	0.000	0.060	21.9	56	0.00	1368	1	100.0	60
17/02/08	5:00	0.00	0.0	0.000	0.056	21.3	57	0.00	1368	1	100.0	60
17/02/08	6:00	0.00	0.3	0.000	0.100	21.7	57	0.03	1368	1	100.0	60
17/02/08	7:00	0.21	1.0	0.000	0.192	25.3	57	0.10	1368	1	100.0	60
17/02/08	8:00	0.73	2.6	0.000	0.343	30.1	53	0.28	1368	1	100.0	60
17/02/08	9:00	1.59	4.9	0.000	0.417	33.9	48	0.41	1368	1	100.0	60
17/02/08	10:00	2.01	7.7	0.000	0.456	36.4	44	0.41	1368	1	100.0	60
17/02/08	11:00	3.13	9.5	0.000	0.507	38.1	40	0.53	1368	1	100.0	60
17/02/08	12:00	3.69	9.9	0.000	0.567	40.4	39	0.61	1368	1	100.0	60
17/02/08	13:00	3.21	10.3	0.000	0.532	40.3	39	0.53	1368	1	100.0	60
17/02/08	14:00	2.74	8.4	0.000	0.542	40.2	39	0.53	1368	1	100.0	60
17/02/08	15:00	1.46	5.8	0.000	0.544	40.1	39	0.41	1368	1	100.0	60
17/02/08	16:00	0.81	3.1	0.000	0.509	39.2	44	0.28	1368	1	100.0	60
17/02/08	17:00	0.26	1.3	0.000	0.488	36.9	40	0.15	1368	1	100.0	60
17/02/08	18:00	0.00	0.0	0.000	0.456	35.3	49	0.05	1368	1	100.0	60
17/02/08	19:00	0.00	0.0	0.000	0.387	31.1	51	0.00	1368	1	100.0	60
17/02/08	20:00	0.00	0.0	0.000	0.326	29.0	53	0.05	1368	1	100.0	60
17/02/08	21:00	0.00	0.0	0.000	0.313	28.4	53	0.03	1368	1	100.0	60
17/02/08	22:00	0.00	0.0	0.000	0.278	27.7	53	0.03	1368	1	100.0	60
17/02/08	23:00	0.00	0.0	0.000	0.234	26.6	53	0.03	1367	1	99.9	60
18/02/08	00:00	0.00	0.0	0.000	0.183	25.2	54	0.00	1368	1	100.0	60

## Ivinhema 18/02/08

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.
18/02/08	1:00	0.00	0.0	0.000	0.160	24.3	54	0.00	1369	1	100.0	60
18/02/08	2:00	0.00	0.0	0.000	0.137	23.8	55	0.00	1368	1	100.0	60
18/02/08	3:00	0.00	0.0	0.000	0.127	23.2	55	0.00	1368	1	100.0	60
18/02/08	4:00	0.00	0.0	0.000	0.162	23.6	56	0.00	1368	1	100.0	60
18/02/08	5:00	0.00	0.0	0.000	0.211	24.6	56	0.00	1331	1	97.3	60
18/02/08	6:00	0.00	0.0	0.000	0.197	24.6	56	0.03	1368	1	100.0	60
18/02/08	7:00	0.21	0.9	0.000	0.285	27.8	54	0.13	1368	1	100.0	60
18/02/08	8:00	0.73	2.6	0.000	0.363	31.3	51	0.23	1368	1	100.0	60
18/02/08	9:00	1.59	4.9	0.000	0.461	35.8	48	0.38	1368	1	100.0	60
18/02/08	10:00	2.57	7.9	0.000	0.519	38.5	44	0.48	1368	1	100.0	60
18/02/08	11:00	3.04	9.2	0.000	0.579	41.0	41	0.51	1368	1	100.0	60
18/02/08	12:00	2.06	9.9	0.000	0.505	40.4	39	0.36	1368	1	100.0	60
18/02/08	13:00	2.87	9.8	0.000	0.449	36.8	40	0.43	1368	1	100.0	60
18/02/08	14:00	2.31	8.6	0.000	0.523	39.2	42	0.43	1368	1	100.0	60
18/02/08	15:00	1.50	5.2	0.000	0.407	38.7	41	0.38	1368	1	100.0	60
18/02/08	16:00	0.69	2.2	0.000	0.336	34.7	38	0.28	1368	1	100.0	60
18/02/08	17:00	0.30	1.5	0.000	0.317	33.8	49	0.15	1368	1	100.0	60
18/02/08	18:00	0.00	0.0	0.000	0.285	29.0	52	0.03	1368	1	100.0	60
18/02/08	19:00	0.00	0.0	0.000	0.252	27.4	54	0.00	1368	1	100.0	60
18/02/08	20:00	0.00	0.0	0.000	0.243	26.8	54	0.03	1368	1	100.0	60
18/02/08	21:00	0.00	0.0	0.000	0.243	26.6	54	0.00	1368	1	100.0	60
18/02/08	22:00	0.00	0.0	0.000	0.250	26.4	55	0.00	1368	1	100.0	60
18/02/08	23:00	0.00	0.0	0.000	0.238	26.1	55	0.00	1368	1	100.0	60
19/02/08	00:00	0.00	0.0	0.000	0.215	25.6	55	0.00	1368	1	100.0	60

## Ivinhema 19/02/08

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.
19/02/08	1:00	0.00	0.0	0.000	0.178	24.9	56	0.00	1368	1	100.0	60
19/02/08	2:00	0.00	0.0	0.000	0.167	24.6	57	0.00	1368	1	100.0	60
19/02/08	3:00	0.00	0.0	0.000	0.178	24.6	57	0.00	1368	1	100.0	60
19/02/08	4:00	0.00	0.0	0.000	0.169	24.3	57	0.00	1368	1	100.0	60
19/02/08	5:00	0.00	0.0	0.000	0.146	23.7	58	0.00	1368	1	100.0	60
19/02/08	6:00	0.00	0.0	0.000	0.167	23.7	58	0.03	1368	1	100.0	60
19/02/08	7:00	0.17	0.9	0.000	0.192	25.2	53	0.08	1368	1	100.0	60
19/02/08	8:00	0.60	1.8	0.000	0.262	29.4	47	0.18	1368	1	100.0	60
19/02/08	9:00	1.33	4.9	0.000	0.333	32.6	45	0.25	1368	1	100.0	60
19/02/08	10:00	2.49	7.4	0.000	0.440	36.2	42	0.46	1368	1	100.0	60
19/02/08	11:00	1.97	9.0	0.000	0.447	38.3	41	0.33	1368	1	100.0	60
19/02/08	12:00	1.24	3.9	0.000	0.278	31.9	45	0.15	1368	1	100.0	60
19/02/08	13:00	1.89	7.6	0.000	0.377	33.9	41	0.25	1368	1	100.0	60
19/02/08	14:00	2.70	8.2	0.000	0.488	39.0	41	0.43	1368	1	100.0	60
19/02/08	15:00	1.67	5.6	0.000	0.553	40.3	43	0.38	1368	1	100.0	60
19/02/08	16:00	0.73	2.5	0.000	0.523	38.9	46	0.15	1368	1	100.0	60
19/02/08	17:00	0.26	1.3	0.000	0.512	37.5	51	0.13	1368	1	100.0	60
19/02/08	18:00	0.00	0.3	0.000	0.345	31.8	54	0.05	1368	1	100.0	60
19/02/08	19:00	0.00	0.0	0.000	0.225	27.1	58	0.03	1368	1	100.0	60
19/02/08	20:00	0.00	0.0	0.000	0.204	26.1	59	0.00	1368	1	100.0	60
19/02/08	21:00	0.00	0.0	0.000	0.194	25.6	59	0.00	1368	1	100.0	60
19/02/08	22:00	0.00	0.0	0.000	0.190	25.2	60	0.00	1368	1	100.0	60
19/02/08	23:00	0.00	0.0	0.000	0.206	25.2	61	0.00	1368	1	100.0	60
20/02/08	00:00	0.00	0.0	0.000	0.208	25.4	61	0.00	1368	1	100.0	60



## Ivinhema 20/02/08

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.
20/02/08	1:00	0.00	0.0	0.000	0.185	24.9	61	0.00	1368	1	100.0	60
20/02/08	2:00	0.00	0.0	0.000	0.162	24.3	62	0.00	1368	1	100.0	60
20/02/08	3:00	0.00	0.0	0.000	0.155	23.9	63	0.00	1368	1	100.0	60
20/02/08	4:00	0.00	0.0	0.000	0.153	23.8	63	0.00	1368	1	100.0	60
20/02/08	5:00	0.00	0.0	0.000	0.167	23.8	64	0.00	1368	1	100.0	60
20/02/08	6:00	0.00	0.0	0.000	0.176	24.0	64	0.00	1368	1	100.0	60
20/02/08	7:00	0.04	0.7	0.000	0.201	24.7	63	0.03	1368	1	100.0	60
20/02/08	8:00	0.56	2.6	0.000	0.255	27.8	54	0.15	1368	1	100.0	60
20/02/08	9:00	1.16	4.9	0.000	0.313	32.9	48	0.28	1368	1	100.0	60
20/02/08	10:00	2.01	6.8	0.000	0.368	35.8	45	0.36	1368	1	100.0	60
20/02/08	11:00	2.53	9.6	0.000	0.419	37.6	44	0.38	1368	1	100.0	60
20/02/08	12:00	3.47	9.6	0.000	0.468	39.1	43	0.51	1368	1	100.0	60
20/02/08	13:00	2.40	9.5	0.000	0.491	39.3	46	0.38	1368	1	100.0	60
20/02/08	14:00	0.43	1.3	0.000	0.424	35.2	52	0.10	1368	1	100.0	60
20/02/08	15:00	0.34	1.2	0.000	0.363	32.4	56	0.08	1368	1	100.0	60
20/02/08	16:00	0.00	0.3	0.000	0.301	29.6	59	0.03	1368	1	100.0	60
20/02/08	17:00	0.09	0.4	0.000	0.255	27.8	59	0.05	1368	1	100.0	60
20/02/08	18:00	0.00	0.3	0.000	0.245	27.2	61	0.03	1368	1	100.0	60
20/02/08	19:00	0.00	0.0	0.000	0.241	26.4	61	0.00	1368	1	100.0	60
20/02/08	20:00	0.00	0.0	0.000	0.238	26.2	62	0.00	1368	1	100.0	60
20/02/08	21:00	0.00	0.0	0.000	0.206	25.9	62	0.03	1368	1	100.0	60
20/02/08	22:00	0.00	0.0	0.000	0.197	25.3	63	0.03	1368	1	100.0	60
20/02/08	23:00	0.00	0.0	0.000	0.164	24.6	63	0.00	1368	1	100.0	60
21/02/08	00:00	0.00	0.0	0.000	0.130	23.6	64	0.00	1368	1	100.0	60

## Ivinhema 21/02/08

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.
21/02/08	1:00	0.00	0.0	0.000	0.123	23.1	65	0.00	1368	1	100.0	60
21/02/08	2:00	0.00	0.0	0.000	0.113	22.8	65	0.00	1368	1	100.0	60
21/02/08	3:00	0.00	0.0	0.000	0.106	22.4	66	0.00	1368	1	100.0	60
21/02/08	4:00	0.00	0.0	0.000	0.100	22.1	67	0.00	1368	1	100.0	60
21/02/08	5:00	0.00	0.0	0.000	0.090	21.7	67	0.00	1368	1	100.0	60
21/02/08	6:00	0.00	0.0	0.000	0.113	21.9	67	0.03	1368	1	100.0	60
21/02/08	7:00	0.21	0.9	0.000	0.185	24.7	64	0.10	1368	1	100.0	60
21/02/08	8:00	0.69	2.2	0.000	0.289	29.7	57	0.23	1368	1	100.0	60
21/02/08	9:00	1.41	4.5	0.000	0.370	34.5	52	0.33	1368	1	100.0	60
21/02/08	10:00	2.27	7.0	0.000	0.419	36.4	47	0.43	1368	1	100.0	60
21/02/08	11:00	3.17	8.4	0.000	0.479	39.1	45	0.53	1368	1	100.0	60
21/02/08	12:00	3.21	8.9	0.000	0.530	40.5	45	0.48	1368	1	100.0	60
21/02/08	13:00	3.43	8.6	0.000	0.574	41.5	46	0.56	1368	1	100.0	60
21/02/08	14:00	2.49	7.3	0.000	0.609	42.3	46	0.46	1368	1	100.0	60
21/02/08	15:00	1.50	5.0	0.000	0.590	41.4	47	0.33	1368	1	100.0	60
21/02/08	16:00	0.73	2.4	0.000	0.572	40.1	46	0.20	1368	1	100.0	60
21/02/08	17:00	0.21	1.2	0.000	0.553	38.7	55	0.10	1368	1	100.0	60
21/02/08	18:00	0.00	0.0	0.000	0.398	33.2	58	0.08	1368	1	100.0	60
21/02/08	19:00	0.00	0.0	0.000	0.208	27.7	61	0.03	1368	1	100.0	60
21/02/08	20:00	0.00	0.0	0.000	0.197	25.8	61	0.00	1368	1	100.0	60
21/02/08	21:00	0.00	0.0	0.000	0.197	25.3	62	0.00	1368	1	100.0	60
21/02/08	22:00	0.00	0.0	0.000	0.181	24.9	62	0.00	1330	1	97.2	60
21/02/08	23:00	0.00	0.0	0.000	0.185	24.8	62	0.00	1368	1	100.0	60
22/02/08	00:00	0.00	0.0	0.000	0.178	24.8	62	0.00	1368	1	100.0	60

## Ivinhema 22/02/08

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.
22/02/08	1:00	0.00	0.0	0.000	0.183	24.5	63	0.00	1368	1	100.0	60
22/02/08	2:00	0.00	0.0	0.000	0.164	24.3	63	0.00	1368	1	100.0	60
22/02/08	3:00	0.00	0.0	0.000	0.148	23.8	64	0.00	1368	1	100.0	60
22/02/08	4:00	0.00	0.0	0.000	0.139	23.5	64	0.00	1368	1	100.0	60
22/02/08	5:00	0.00	0.0	0.000	0.155	23.6	65	0.00	1368	1	100.0	60
22/02/08	6:00	0.00	0.0	0.000	0.155	23.8	65	0.00	1368	1	100.0	60
22/02/08	7:00	0.13	0.6	0.000	0.171	24.5	60	0.05	1368	1	100.0	60
22/02/08	8:00	0.34	1.4	0.000	0.220	27.1	56	0.08	1368	1	100.0	60
22/02/08	9:00	0.90	2.6	0.000	0.285	30.8	49	0.18	1368	1	100.0	60
22/02/08	10:00	1.46	4.5	0.000	0.352	34.1	46	0.23	1368	1	100.0	60
22/02/08	11:00	2.79	9.5	0.000	0.442	37.6	45	0.41	1368	1	100.0	60
22/02/08	12:00	1.93	9.7	0.000	0.486	38.1	48	0.28	1368	1	100.0	60
22/02/08	13:00	1.80	6.7	0.000	0.528	38.5	47	0.30	1368	1	100.0	60
22/02/08	14:00	1.50	8.3	0.000	0.444	38.2	47	0.30	1368	1	100.0	60
22/02/08	15:00	0.04	0.4	0.000	0.241	30.4	58	0.05	1368	1	100.0	60
22/02/08	16:00	0.00	0.0	0.000	0.176	25.8	62	0.00	1368	1	100.0	60
22/02/08	17:00	0.00	0.0	0.000	0.190	25.4	63	0.00	1368	1	100.0	60
22/02/08	18:00	0.00	0.0	0.000	0.206	25.5	64	0.00	1368	1	100.0	60
22/02/08	19:00	0.00	0.0	0.000	0.204	25.3	64	0.00	1368	1	100.0	60
22/02/08	20:00	0.00	0.0	0.000	0.201	25.2	65	0.00	1331	1	97.3	60
22/02/08	21:00	0.00	0.0	0.000	0.201	25.1	65	0.00	1368	1	100.0	60
22/02/08	22:00	0.00	0.0	0.000	0.187	24.9	66	0.00	1368	1	100.0	60
22/02/08	23:00	0.00	0.0	0.000	0.185	24.6	67	0.00	1368	1	100.0	60
23/02/08	00:00	0.00	0.0	0.000	0.185	24.6	67	0.00	1368	1	100.0	60

## Ivinhema 23/02/08

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.
23/02/08	1:00	0.00	0.0	0.000	0.176	24.4	68	0.00	1368	1	100.0	60
23/02/08	2:00	0.00	0.0	0.000	0.146	23.7	69	0.00	1307	1	95.5	60
23/02/08	3:00	0.00	0.0	0.000	0.141	23.3	70	0.00	1368	1	100.0	60
23/02/08	4:00	0.00	0.0	0.000	0.141	23.2	70	0.00	1368	1	100.0	60
23/02/08	5:00	0.00	0.0	0.000	0.130	22.9	71	0.00	1368	1	100.0	60
23/02/08	6:00	0.00	0.0	0.000	0.130	22.8	71	0.00	1368	1	100.0	60
23/02/08	7:00	0.17	0.6	0.000	0.150	23.7	67	0.05	1368	1	100.0	60
23/02/08	8:00	0.43	1.7	0.000	0.192	25.9	60	0.10	1368	1	100.0	60
23/02/08	9:00	1.03	3.3	0.000	0.262	30.1	52	0.20	1368	1	100.0	60
23/02/08	10:00	1.89	8.3	0.000	0.322	33.4	46	0.33	1368	1	100.0	60
23/02/08	11:00	1.59	7.0	0.000	0.363	35.6	51	0.25	1368	1	100.0	60
23/02/08	12:00	2.40	7.6	0.000	0.403	36.1	46	0.33	1368	1	100.0	60
23/02/08	13:00	1.29	6.6	0.000	0.319	34.8	52	0.18	1368	1	100.0	60
23/02/08	14:00	2.06	8.4	0.000	0.310	33.3	46	0.30	1368	1	100.0	60
23/02/08	15:00	1.46	6.3	0.000	0.356	36.4	49	0.30	1368	1	100.0	60
23/02/08	16:00	0.26	0.8	0.000	0.259	30.5	58	0.08	1368	1	100.0	60
23/02/08	17:00	0.04	0.6	0.000	0.218	27.2	63	0.03	1368	1	100.0	60
23/02/08	18:00	0.00	0.0	0.000	0.190	25.8	65	0.00	1368	1	100.0	60
23/02/08	19:00	0.00	0.0	0.000	0.190	25.2	66	0.00	1368	1	100.0	60
23/02/08	20:00	0.00	0.0	0.000	0.176	25.1	66	0.00	1368	1	100.0	60
23/02/08	21:00	0.00	0.0	0.000	0.164	24.7	67	0.00	1368	1	100.0	60
23/02/08	22:00	0.00	0.0	0.000	0.162	24.5	67	0.00	1368	1	100.0	60
23/02/08	23:00	0.00	0.0	0.000	0.167	24.3	68	0.00	1368	1	100.0	60
24/02/08	00:00	0.00	0.0	0.000	0.167	24.2	68	0.00	1368	1	100.0	60

## Ivinhema 24/02/08

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.
24/02/08	1:00	0.00	0.0	0.000	0.150	23.8	69	0.00	1368	1	100.0	60
24/02/08	2:00	0.00	0.0	0.000	0.139	23.4	70	0.00	1368	1	100.0	60
24/02/08	3:00	0.00	0.0	0.000	0.139	23.4	70	0.00	1368	1	100.0	60
24/02/08	4:00	0.00	0.0	0.000	0.137	23.1	71	0.00	1368	1	100.0	60
24/02/08	5:00	0.00	0.0	0.000	0.132	23.1	72	0.00	1368	1	100.0	60
24/02/08	6:00	0.00	0.0	0.000	0.130	22.9	73	0.00	1368	1	100.0	60
24/02/08	7:00	0.13	0.6	0.000	0.148	23.7	67	0.05	1368	1	100.0	60
24/02/08	8:00	0.51	2.0	0.000	0.174	26.4	59	0.10	1368	1	100.0	60
24/02/08	9:00	1.11	3.8	0.000	0.236	30.6	52	0.20	1368	1	100.0	60
24/02/08	10:00	1.80	7.3	0.000	0.308	34.0	49	0.25	1368	1	100.0	60
24/02/08	11:00	2.87	9.8	0.000	0.382	37.6	48	0.43	1368	1	100.0	60
24/02/08	12:00	2.49	10.8	0.000	0.405	38.2	48	0.33	1368	1	100.0	60
24/02/08	13:00	3.30	10.6	0.000	0.433	38.9	46	0.48	1368	1	100.0	60
24/02/08	14:00	2.74	8.5	0.000	0.470	39.7	47	0.43	1368	1	100.0	60
24/02/08	15:00	1.71	5.4	0.000	0.491	39.6	49	0.41	1368	1	100.0	60
24/02/08	16:00	0.90	3.1	0.000	0.451	39.2	46	0.33	1368	1	100.0	60
24/02/08	17:00	0.30	1.4	0.000	0.475	38.4	51	0.13	1368	1	100.0	60
24/02/08	18:00	0.00	0.0	0.000	0.454	34.6	61	0.03	1368	1	100.0	60
24/02/08	19:00	0.00	0.0	0.000	0.375	30.8	64	0.00	1368	1	100.0	60
24/02/08	20:00	0.00	0.0	0.000	0.326	28.9	65	0.03	1368	1	100.0	60
24/02/08	21:00	0.00	0.0	0.000	0.289	27.5	65	0.00	1368	1	100.0	60
24/02/08	22:00	0.00	0.0	0.000	0.262	26.9	66	0.00	1368	1	100.0	60
24/02/08	23:00	0.00	0.0	0.000	0.250	26.8	66	0.00	1368	1	100.0	60
25/02/08	00:00	0.00	0.0	0.000	0.236	26.4	66	0.00	1368	1	100.0	60

## Ivinhema 25/02/08

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.
25/02/08	1:00	0.00	0.0	0.000	0.227	25.9	67	0.00	1369	1	100.0	60
25/02/08	2:00	0.00	0.0	0.000	0.245	25.9	67	0.00	1368	1	100.0	60
25/02/08	3:00	0.00	0.0	0.000	0.257	26.1	67	0.00	1368	1	100.0	60
25/02/08	4:00	0.00	0.0	0.000	0.250	25.8	68	0.00	1368	1	100.0	60
25/02/08	5:00	0.00	0.0	0.000	0.231	25.6	69	0.00	1368	1	100.0	60
25/02/08	6:00	0.00	0.0	0.000	0.220	25.3	69	0.03	1368	1	100.0	60
25/02/08	7:00	0.13	0.9	0.000	0.213	25.8	65	0.08	1368	1	100.0	60
25/02/08	8:00	0.51	2.6	0.000	0.243	28.3	59	0.15	1367	1	99.9	60
25/02/08	9:00	1.54	4.9	0.000	0.299	31.2	54	0.38	1368	1	100.0	60
25/02/08	10:00	2.44	8.1	0.000	0.352	34.9	47	0.43	1368	1	100.0	60
25/02/08	11:00	2.91	9.4	0.000	0.387	36.9	45	0.43	1368	1	100.0	60
25/02/08	12:00	3.90	9.4	0.000	0.428	38.6	44	0.56	1368	1	100.0	60
25/02/08	13:00	3.60	9.2	0.000	0.470	39.3	45	0.53	1368	1	100.0	60
25/02/08	14:00	2.83	7.8	0.000	0.502	39.9	46	0.48	1368	1	100.0	60
25/02/08	15:00	1.71	5.2	0.000	0.535	40.3	47	0.43	1368	1	100.0	60
25/02/08	16:00	0.86	2.8	0.000	0.551	40.4	47	0.33	1368	1	100.0	60
25/02/08	17:00	0.30	1.3	0.000	0.544	39.9	47	0.15	1368	1	100.0	60
25/02/08	18:00	0.00	0.3	0.000	0.475	35.4	59	0.03	1368	1	100.0	60
25/02/08	19:00	0.00	0.0	0.000	0.389	31.1	62	0.03	1368	1	100.0	60
25/02/08	20:00	0.00	0.0	0.000	0.359	29.4	63	0.03	1368	1	100.0	60
25/02/08	21:00	0.00	0.0	0.000	0.319	28.4	63	0.03	1368	1	100.0	60
25/02/08	22:00	0.00	0.0	0.000	0.294	27.6	63	0.03	1368	1	100.0	60
25/02/08	23:00	0.00	0.0	0.000	0.259	26.8	63	0.03	1368	1	100.0	60
26/02/08	00:00	0.00	0.0	0.000	0.222	25.9	64	0.00	1368	1	100.0	60

## Ivinhema 26/02/08

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.
26/02/08	1:00	0.00	0.0	0.000	0.213	25.7	64	0.00	1369	1	100.0	60
26/02/08	2:00	0.00	0.0	0.000	0.218	25.7	65	0.00	1368	1	100.0	60
26/02/08	3:00	0.00	0.0	0.000	0.215	25.4	65	0.00	1368	1	100.0	60
26/02/08	4:00	0.00	0.0	0.000	0.199	25.1	66	0.03	1368	1	100.0	60
26/02/08	5:00	0.00	0.0	0.000	0.204	25.0	66	0.00	1368	1	100.0	60
26/02/08	6:00	0.00	0.0	0.000	0.181	24.6	66	0.03	1368	1	100.0	60
26/02/08	7:00	0.13	0.5	0.000	0.222	25.6	63	0.10	1368	1	100.0	60
26/02/08	8:00	0.47	1.7	0.000	0.248	27.6	57	0.15	1368	1	100.0	60
26/02/08	9:00	1.11	4.2	0.000	0.275	30.3	50	0.23	1368	1	100.0	60
26/02/08	10:00	2.36	6.8	0.000	0.336	34.1	43	0.46	1368	1	100.0	60
26/02/08	11:00	3.47	9.4	0.000	0.377	37.1	41	0.56	1368	1	100.0	60
26/02/08	12:00	3.51	10.0	0.000	0.433	38.7	42	0.53	1368	1	100.0	60
26/02/08	13:00	2.96	8.3	0.000	0.472	39.6	42	0.48	1330	1	97.2	60
26/02/08	14:00	2.40	7.1	0.000	0.491	39.7	43	0.41	1368	1	100.0	60
26/02/08	15:00	1.67	4.9	0.000	0.509	39.8	35	0.38	1358	1	99.3	60
26/02/08	16:00	0.86	2.9	0.000	0.514	40.1	39	0.28	1368	1	100.0	60
26/02/08	17:00	0.26	1.0	0.000	0.493	38.8	43	0.15	1368	1	100.0	60
26/02/08	18:00	0.00	0.3	0.000	0.431	33.9	52	0.03	1368	1	100.0	60
26/02/08	19:00	0.00	0.0	0.000	0.363	30.6	54	0.03	1368	1	100.0	60
26/02/08	20:00	0.00	0.0	0.000	0.275	28.6	55	0.03	1368	1	100.0	60
26/02/08	21:00	0.00	0.0	0.000	0.227	26.9	56	0.03	1368	1	100.0	60
26/02/08	22:00	0.00	0.0	0.000	0.204	26.1	57	0.00	1368	1	100.0	60
26/02/08	23:00	0.00	0.0	0.000	0.190	25.5	57	0.00	1368	1	100.0	60
27/02/08	00:00	0.00	0.0	0.000	0.181	25.1	57	0.00	1368	1	100.0	60

## Ivinhema 27/02/08

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.
27/02/08	1:00	0.00	0.0	0.000	0.201	25.2	58	0.00	1368	1	100.0	60
27/02/08	2:00	0.00	0.0	0.000	0.201	25.3	58	0.00	1368	1	100.0	60
27/02/08	3:00	0.00	0.0	0.000	0.192	24.9	59	0.00	1368	1	100.0	60
27/02/08	4:00	0.00	0.0	0.000	0.181	24.4	60	0.00	1368	1	100.0	60
27/02/08	5:00	0.00	0.0	0.000	0.197	24.6	60	0.00	1368	1	100.0	60
27/02/08	6:00	0.00	0.0	0.000	0.211	24.9	60	0.00	1368	1	100.0	60
27/02/08	7:00	0.00	0.4	0.000	0.220	25.3	60	0.03	1368	1	100.0	60
27/02/08	8:00	0.30	1.2	0.000	0.236	26.4	55	0.08	1368	1	100.0	60
27/02/08	9:00	0.69	2.2	0.000	0.259	28.9	50	0.13	1368	1	100.0	60
27/02/08	10:00	0.94	2.7	0.000	0.278	30.7	48	0.18	1368	1	100.0	60
27/02/08	11:00	1.80	6.8	0.000	0.308	32.8	41	0.28	1368	1	100.0	60
27/02/08	12:00	2.27	9.8	0.000	0.382	36.7	44	0.36	1368	1	100.0	60
27/02/08	13:00	1.20	4.3	0.000	0.375	34.6	44	0.18	1368	1	100.0	60
27/02/08	14:00	0.86	3.4	0.000	0.382	34.4	49	0.13	1368	1	100.0	60
27/02/08	15:00	0.51	2.1	0.000	0.380	33.1	49	0.13	1368	1	100.0	60
27/02/08	16:00	0.69	2.4	0.000	0.387	34.9	45	0.18	1368	1	100.0	60
27/02/08	17:00	0.17	1.0	0.000	0.373	33.7	53	0.05	1368	1	100.0	60
27/02/08	18:00	0.00	0.0	0.000	0.338	30.4	57	0.03	1368	1	100.0	60
27/02/08	19:00	0.00	0.0	0.000	0.289	28.5	58	0.03	1368	1	100.0	60
27/02/08	20:00	0.00	0.0	0.000	0.229	26.9	59	0.03	1368	1	100.0	60
27/02/08	21:00	0.00	0.0	0.000	0.190	25.8	59	0.00	1368	1	100.0	60
27/02/08	22:00	0.00	0.0	0.000	0.169	24.9	60	0.00	1368	1	100.0	60
27/02/08	23:00	0.00	0.0	0.000	0.160	24.4	60	0.00	1368	1	100.0	60
28/02/08	00:00	0.00	0.0	0.000	0.155	24.0	62	0.00	1368	1	100.0	60



## Ivinhema 28/02/08

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.
28/02/08	1:00	0.00	0.0	0.000	0.160	23.8	63	0.03	1368	1	100.0	60
28/02/08	2:00	0.00	0.0	0.000	0.150	23.5	64	0.03	1368	1	100.0	60
28/02/08	3:00	0.00	0.0	0.000	0.146	23.4	66	0.03	1368	1	100.0	60
28/02/08	4:00	0.00	0.0	0.000	0.141	23.2	67	0.03	1368	1	100.0	60
28/02/08	5:00	0.00	0.0	0.000	0.148	23.2	67	0.00	1368	1	100.0	60
28/02/08	6:00	0.00	0.0	0.000	0.148	23.2	68	0.00	1368	1	100.0	60
28/02/08	7:00	0.09	0.4	0.000	0.164	24.0	65	0.05	1368	1	100.0	60
28/02/08	8:00	0.13	0.7	0.000	0.181	24.8	66	0.05	1368	1	100.0	60
28/02/08	9:00	0.21	0.9	0.000	0.185	24.8	67	0.05	1368	1	100.0	60
28/02/08	10:00	0.43	2.4	0.000	0.183	24.8	64	0.05	1368	1	100.0	60
28/02/08	11:00	1.54	7.6	0.000	0.213	27.9	48	0.18	1368	1	100.0	60
28/02/08	12:00	2.49	8.6	0.000	0.259	32.9	45	0.33	1368	1	100.0	60
28/02/08	13:00	2.36	8.2	0.000	0.294	34.7	45	0.33	1368	1	100.0	60
28/02/08	14:00	0.94	5.0	0.000	0.292	32.8	56	0.15	1368	1	100.0	60
28/02/08	15:00	0.04	0.7	0.000	0.250	28.2	64	0.03	1368	1	100.0	60
28/02/08	16:00	0.00	0.0	0.000	0.227	26.4	65	0.03	1368	1	100.0	60
28/02/08	17:00	0.00	0.0	0.000	0.229	26.2	67	0.03	1368	1	100.0	60
28/02/08	18:00	0.00	0.0	0.000	0.201	25.4	68	0.03	1368	1	100.0	60
28/02/08	19:00	0.00	0.0	0.000	0.190	25.1	70	0.00	1368	1	100.0	60
28/02/08	20:00	0.00	0.0	0.000	0.199	24.9	71	0.00	1368	1	100.0	60
28/02/08	21:00	0.00	0.0	0.000	0.194	24.6	72	0.03	1368	1	100.0	60
28/02/08	22:00	0.00	0.0	0.000	0.194	24.4	73	0.03	1368	1	100.0	60
28/02/08	23:00	0.00	0.0	0.000	0.185	24.1	74	0.00	1368	1	100.0	60
29/02/08	00:00	0.00	0.0	0.000	0.183	23.9	75	0.00	1368	1	100.0	60

## Ivinhema 29/02/08

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.
29/02/08	1:00	0.00	0.0	0.000	0.178	23.8	76	0.00	1368	1	100.0	60
29/02/08	2:00	0.00	0.0	0.000	0.174	23.7	76	0.00	1368	1	100.0	60
29/02/08	3:00	0.00	0.0	0.000	0.164	23.4	77	0.00	1368	1	100.0	60
29/02/08	4:00	0.00	0.0	0.000	0.164	23.2	78	0.00	1368	1	100.0	60
29/02/08	5:00	0.00	0.0	0.000	0.169	23.2	79	0.00	1368	1	100.0	60
29/02/08	6:00	0.00	0.0	0.000	0.164	23.1	80	0.00	1368	1	100.0	60
29/02/08	7:00	0.04	0.5	0.000	0.164	23.2	78	0.03	1368	1	100.0	60
29/02/08	8:00	0.39	1.8	0.000	0.201	25.8	63	0.13	1368	1	100.0	60
29/02/08	9:00	1.11	5.4	0.000	0.271	30.6	54	0.23	1368	1	100.0	60
29/02/08	10:00	1.71	7.1	0.000	0.306	33.5	52	0.28	1368	1	100.0	60
29/02/08	11:00	2.70	8.4	0.000	0.345	34.9	47	0.41	1368	1	100.0	60
29/02/08	12:00	2.49	10.2	0.000	0.387	36.3	44	0.41	1368	1	100.0	60
29/02/08	13:00	3.09	9.6	0.000	0.405	36.3	47	0.53	1368	1	100.0	60
29/02/08	14:00	2.36	8.3	0.000	0.477	38.1	47	0.51	1368	1	100.0	60
29/02/08	15:00	1.50	5.1	0.000	0.486	38.2	46	0.46	1368	1	100.0	60
29/02/08	16:00	0.77	3.0	0.000	0.488	37.8	47	0.33	1368	1	100.0	60
29/02/08	17:00	0.26	1.2	0.000	0.477	37.7	47	0.20	1368	1	100.0	60
29/02/08	18:00	0.00	0.3	0.000	0.400	34.2	57	0.03	1368	1	100.0	60
29/02/08	19:00	0.00	0.0	0.000	0.326	29.3	62	0.03	1368	1	100.0	60
29/02/08	20:00	0.00	0.0	0.000	0.269	27.1	63	0.03	1368	1	100.0	60
29/02/08	21:00	0.00	0.0	0.000	0.222	25.8	64	0.00	1368	1	100.0	60
29/02/08	22:00	0.00	0.0	0.000	0.178	24.9	65	0.00	1368	1	100.0	60
29/02/08	23:00	0.00	0.0	0.000	0.146	24.1	66	0.00	1368	1	100.0	60
1/03/08	00:00	0.00	0.0	0.000	0.141	23.7	66	0.00	1368	1	100.0	60