

## Ivinhema 1/08/08

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
1/08/08	1:00	17.8	17.9	17.6	87	15.6	9.7	SW	9.66	20.9	SSW	17.5	18.3	17.0	758.3	0.0	0.0	0	0.00	0	0.0
1/08/08	2:00	17.8	17.9	17.6	89	15.9	8.0	SSW	8.05	19.3	SSW	17.7	18.3	17.4	758.1	0.0	0.0	0	0.00	0	0.0
1/08/08	3:00	17.4	17.6	17.3	91	16.0	6.4	SSW	6.44	12.9	SSW	17.4	17.9	17.5	757.7	0.4	0.8	0	0.00	0	0.0
1/08/08	4:00	17.2	17.3	17.1	92	15.9	3.2	S	3.22	12.9	SSW	17.2	17.7	17.6	757.3	0.0	0.0	0	0.00	0	0.0
1/08/08	5:00	16.8	17.3	16.6	94	15.9	1.6	S	1.61	11.3	S	16.8	17.1	17.1	757.5	0.0	0.0	0	0.00	0	0.0
1/08/08	6:00	17.1	17.3	16.9	91	15.6	1.6	ESE	1.61	11.3	ESE	17.1	17.6	17.6	757.4	0.0	0.0	0	0.00	0	0.0
1/08/08	7:00	17.0	17.3	16.8	94	16.0	0.0	ESE	0.00	8.0	ESE	17.0	17.3	17.3	757.6	1.8	17.6	1	0.09	7	0.0
1/08/08	8:00	17.4	17.6	17.0	93	16.2	3.2	E	3.22	9.7	E	17.4	17.8	17.8	758.1	0.2	0.0	13	1.12	25	0.0
1/08/08	9:00	17.4	17.6	17.3	94	16.5	1.6	WNW	1.61	17.7	W	17.4	17.8	17.8	758.8	0.4	0.0	24	2.06	37	0.0
1/08/08	10:00	17.7	18.2	17.4	94	16.7	1.6	WNW	1.61	12.9	WNW	17.7	18.1	18.1	759.0	0.4	0.0	93	8.00	141	0.7
1/08/08	11:00	18.5	18.8	18.2	92	17.2	3.2	WSW	3.22	12.9	WSW	18.5	19.2	19.2	757.8	0.2	0.0	85	7.31	169	0.7
1/08/08	12:00	19.7	20.2	18.8	88	17.7	6.4	ENE	6.44	19.3	ENE	19.7	20.7	20.6	756.5	0.2	0.0	197	16.94	493	1.7
1/08/08	13:00	19.6	19.8	19.4	88	17.6	6.4	E	6.44	19.3	NE	19.6	20.6	20.4	755.7	0.0	0.0	102	8.77	144	0.8
1/08/08	14:00	20.1	20.6	19.8	86	17.6	1.6	ENE	1.61	11.3	E	20.1	21.1	21.1	755.1	0.0	0.0	113	9.72	194	0.8
1/08/08	15:00	20.8	21.0	20.6	84	18.0	6.4	E	6.44	12.9	E	20.8	21.8	21.7	754.5	0.0	0.0	133	11.44	202	0.7
1/08/08	16:00	21.0	21.1	20.8	83	18.0	8.0	ENE	8.05	16.1	ENE	21.0	22.0	21.4	754.6	0.0	0.0	80	6.88	135	0.3
1/08/08	17:00	20.6	21.0	20.2	88	18.6	4.8	ENE	4.83	12.9	ENE	20.6	21.6	21.6	754.7	0.0	0.0	16	1.38	44	0.0
1/08/08	18:00	20.0	20.2	19.4	90	18.3	0.0	---	0.00	0.0	---	20.0	21.0	21.0	754.7	0.0	0.0	0	0.00	0	0.0
1/08/08	19:00	19.3	19.5	19.2	92	18.0	0.0	E	0.00	8.0	E	19.3	20.2	20.2	754.5	0.0	0.0	0	0.00	0	0.0
1/08/08	20:00	19.9	20.2	19.3	86	17.5	6.4	E	6.44	11.3	ENE	19.9	20.9	20.8	754.5	0.0	0.0	0	0.00	0	0.0
1/08/08	21:00	19.2	19.8	18.8	87	16.9	8.0	ENE	8.05	12.9	ENE	19.2	20.1	19.2	754.5	0.0	0.0	0	0.00	0	0.0
1/08/08	22:00	18.8	19.2	18.4	88	16.8	8.0	NE	8.05	19.3	NE	18.8	19.7	18.8	754.4	0.0	0.0	0	0.00	0	0.0
1/08/08	23:00	18.2	18.4	17.8	89	16.4	6.4	NE	6.44	12.9	NE	18.2	18.9	18.6	754.5	0.0	0.0	0	0.00	0	0.0
2/08/08	00:00	17.7	17.9	17.5	91	16.2	6.4	ENE	6.44	33.8	N	17.7	18.2	17.8	756.2	0.0	0.0	0	0.00	0	0.0

## Ivinhema 2/08/08

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 Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
2/08/08	1:00	18.8	19.1	17.8	88	16.7	3.2	SE	3.22	35.4	W	18.8	19.6	19.6	754.5	0.61440.0	0	0.00	0	0.0	
2/08/08	2:00	18.6	18.9	18.3	89	16.8	8.0	E	8.05	14.5	E	18.6	19.4	18.5	753.7	0.0	0.0	0	0.00	0	0.0
2/08/08	3:00	18.4	18.6	18.2	91	16.9	9.7	ENE	9.66	19.3	NE	18.2	19.1	17.7	754.0	0.0	0.0	0	0.00	0	0.0
2/08/08	4:00	17.7	18.2	17.5	92	16.4	1.6	NE	1.61	8.0	NNE	17.7	18.2	18.2	754.1	0.0	0.0	0	0.00	0	0.0
2/08/08	5:00	17.2	17.6	16.7	94	16.2	0.0	ENE	0.00	1.6	ENE	17.2	17.5	17.5	754.1	0.0	0.0	0	0.00	0	0.0
2/08/08	6:00	16.1	16.7	15.5	96	15.5	0.0	---	0.00	0.0	---	16.1	16.3	16.3	754.6	0.0	0.0	0	0.00	0	0.0
2/08/08	7:00	16.0	16.9	15.7	96	15.4	0.0	NE	0.00	4.8	NE	16.0	16.2	16.2	755.0	0.0	0.0	30	2.58	109	0.0
2/08/08	8:00	17.8	19.1	16.9	89	16.0	4.8	ENE	4.83	12.9	ENE	17.8	18.4	18.2	755.5	0.0	0.0	91	7.83	171	0.4
2/08/08	9:00	20.4	21.3	19.1	78	16.5	4.8	WSW	4.83	14.5	WSW	20.4	21.2	21.2	756.1	0.0	0.0	270	23.22	533	1.1
2/08/08	10:00	22.5	23.6	21.3	72	17.2	0.0	NW	0.00	12.9	WSW	22.5	23.1	23.1	755.6	0.0	0.0	320	27.52	593	2.0
2/08/08	11:00	24.4	25.0	23.4	78	20.4	4.8	SSW	4.83	25.7	SSW	24.4	25.8	25.8	754.9	0.2	0.0	291	25.03	676	2.1
2/08/08	12:00	24.1	24.4	23.3	71	18.5	6.4	SW	6.44	19.3	SW	24.1	25.1	25.1	754.7	0.0	0.0	208	17.89	333	1.8
2/08/08	13:00	23.8	24.5	22.5	82	20.5	9.7	SSW	9.66	19.3	SW	23.8	24.9	24.1	753.4	0.0	0.0	189	16.26	656	1.8
2/08/08	14:00	23.1	23.3	22.5	79	19.2	8.0	SSW	8.05	20.9	SSW	23.1	24.1	23.5	752.8	0.0	0.0	193	16.60	486	1.3
2/08/08	15:00	22.9	23.1	22.7	83	19.8	0.0	---	0.00	0.0	---	22.9	23.9	23.9	753.5	0.0	0.0	28	2.41	100	0.1
2/08/08	16:00	21.9	22.7	21.3	89	20.0	0.0	SSW	0.00	1.6	SSW	21.9	22.9	22.9	754.0	1.0	3.6	5	0.43	12	0.0
2/08/08	17:00	20.5	21.3	19.9	95	19.7	4.8	NE	4.83	17.7	NNE	20.5	21.8	21.8	754.2	3.0	6.8	0	0.00	0	0.0
2/08/08	18:00	19.8	19.9	19.6	96	19.2	3.2	E	3.22	12.9	NE	19.8	20.8	20.8	753.9	1.6	2.8	0	0.00	0	0.0
2/08/08	19:00	19.3	19.6	19.1	96	18.7	4.8	ENE	4.83	11.3	NE	19.3	20.1	20.0	754.2	1.6	4.8	0	0.00	0	0.0
2/08/08	20:00	19.1	19.4	18.8	96	18.5	3.2	NE	3.22	17.7	NE	19.1	19.8	19.8	754.1	3.0	46.0	0	0.00	0	0.0
2/08/08	21:00	18.8	18.9	18.7	96	18.2	1.6	WSW	1.61	12.9	S	18.8	19.4	19.4	754.4	4.6	20.0	0	0.00	0	0.0
2/08/08	22:00	18.3	18.8	18.2	97	17.8	6.4	ENE	6.44	17.7	ENE	18.3	18.8	18.5	755.0	0.8	2.6	0	0.00	0	0.0
2/08/08	23:00	18.2	18.3	18.2	97	17.7	6.4	ENE	6.44	22.5	ENE	18.2	18.7	18.4	755.1	20.2	128.0	0	0.00	0	0.0
3/08/08	00:00	18.1	18.2	17.9	96	17.4	3.2	NNE	3.22	16.1	NNE	18.1	18.5	18.5	755.4	1.0	5.2	0	0.00	0	0.0

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
3/08/08	1:00	17.8	17.9	17.5	97	17.3	0.0	---	0.00	0.0	---	17.8	18.2	18.2	755.6	1.0	18.2	0	0.00	0	0.0
3/08/08	2:00	17.8	17.9	17.6	97	17.4	0.0	NE	0.00	1.6	NE	17.8	18.3	18.3	755.4	0.0	0.0	0	0.00	0	0.0
3/08/08	3:00	17.9	17.9	17.9	97	17.4	0.0	---	0.00	0.0	---	17.9	18.3	18.3	755.3	0.2	0.0	0	0.00	0	0.0
3/08/08	4:00	17.9	17.9	17.9	97	17.5	0.0	---	0.00	0.0	---	17.9	18.4	18.4	755.3	1.4	3.2	0	0.00	0	0.0
3/08/08	5:00	18.0	18.2	17.4	97	17.5	4.8	NW	4.83	22.5	SW	18.0	18.5	18.4	755.9	0.2	1.6	0	0.00	0	0.0
3/08/08	6:00	16.4	17.3	16.3	97	16.0	16.1	SSW	16.09	30.6	SW	15.2	16.7	13.9	757.3	0.0	0.0	0	0.00	0	0.0
3/08/08	7:00	16.3	16.4	16.2	97	15.9	9.7	SSW	9.66	17.7	SW	15.7	16.6	15.1	757.7	0.0	0.0	6	0.52	32	0.0
3/08/08	8:00	16.6	16.9	16.4	96	16.0	4.8	WSW	4.83	16.1	SW	16.6	16.9	16.6	758.2	0.2	0.0	33	2.84	77	0.0
3/08/08	9:00	17.2	17.4	16.9	92	15.9	12.9	WSW	12.87	22.5	SW	16.4	17.7	15.6	758.4	0.0	0.0	114	9.81	155	0.6
3/08/08	10:00	17.9	18.4	17.4	86	15.5	14.5	WSW	14.48	25.7	SW	17.2	18.5	16.1	758.5	0.0	0.0	196	16.86	405	1.4
3/08/08	11:00	19.1	19.8	18.4	79	15.4	14.5	SW	14.48	27.4	SW	18.7	19.9	17.5	758.3	0.0	0.0	330	28.38	794	2.6
3/08/08	12:00	20.2	20.7	19.8	71	14.7	14.5	SW	14.48	32.2	SW	20.1	20.3	18.0	757.8	0.0	0.0	472	40.60	765	3.0
3/08/08	13:00	21.1	21.7	20.2	61	13.3	17.7	SW	17.70	30.6	WSW	21.1	21.1	18.5	757.3	0.0	0.0	546	46.96	718	3.0
3/08/08	14:00	22.1	22.4	21.4	51	11.4	17.7	SW	17.70	29.0	SW	22.1	21.3	18.8	757.1	0.0	0.0	481	41.37	538	2.4
3/08/08	15:00	22.3	22.4	22.2	51	11.7	17.7	SW	17.70	30.6	SW	22.3	21.6	19.2	756.9	0.0	0.0	319	27.44	428	1.4
3/08/08	16:00	21.8	22.2	21.3	55	12.4	17.7	WSW	17.70	32.2	SW	21.8	21.4	18.9	757.1	0.0	0.0	187	16.08	303	0.6
3/08/08	17:00	20.2	21.3	18.3	61	12.4	11.3	WSW	11.27	22.5	WSW	20.2	20.2	18.7	757.5	0.0	0.0	69	5.93	146	0.1
3/08/08	18:00	16.7	18.3	15.5	69	11.0	8.0	WSW	8.05	16.1	WSW	16.3	16.2	15.2	757.9	0.0	0.0	0	0.00	0	0.0
3/08/08	19:00	14.9	15.5	14.6	71	9.7	1.6	WSW	1.61	14.5	WSW	14.9	14.5	14.5	758.6	0.0	0.0	0	0.00	0	0.0
3/08/08	20:00	14.4	15.0	13.4	77	10.4	1.6	NW	1.61	9.7	NNW	14.4	14.3	14.3	759.2	0.0	0.0	0	0.00	0	0.0
3/08/08	21:00	13.1	13.6	12.2	83	10.3	0.0	---	0.00	0.0	---	13.1	13.1	13.1	759.4	0.0	0.0	0	0.00	0	0.0
3/08/08	22:00	11.6	12.2	11.1	88	9.6	0.0	---	0.00	0.0	---	11.6	11.6	11.6	759.5	0.0	0.0	0	0.00	0	0.0
3/08/08	23:00	10.8	11.6	9.9	91	9.4	0.0	WSW	0.00	8.0	WSW	10.8	11.0	11.0	759.6	0.0	0.0	0	0.00	0	0.0
4/08/08	00:00	9.3	9.9	9.1	94	8.4	0.0	---	0.00	0.0	---	9.3	9.6	9.6	759.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 4/08/08

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
4/08/08	1:00	8.7	9.2	8.0	95	7.9	0.0	---	0.00	0.0	---	8.7	8.9	8.9	759.4	0.0	0.0	0	0.00	0	0.0
4/08/08	2:00	7.9	8.3	7.8	96	7.3	0.0	---	0.00	0.0	---	7.9	8.1	8.1	759.0	0.0	0.0	0	0.00	0	0.0
4/08/08	3:00	7.8	8.2	7.6	97	7.3	0.0	---	0.00	0.0	---	7.8	7.9	7.9	758.6	0.0	0.0	0	0.00	0	0.0
4/08/08	4:00	7.5	7.9	7.2	97	7.1	0.0	---	0.00	0.0	---	7.5	7.7	7.7	758.4	0.0	0.0	0	0.00	0	0.0
4/08/08	5:00	7.2	7.6	6.4	97	6.7	0.0	---	0.00	0.0	---	7.2	7.3	7.3	758.3	0.0	0.0	0	0.00	0	0.0
4/08/08	6:00	6.3	6.6	6.2	97	5.9	0.0	---	0.00	0.0	---	6.3	6.4	6.4	759.0	0.0	0.0	0	0.00	0	0.0
4/08/08	7:00	7.6	9.2	6.3	98	7.3	0.0	---	0.00	0.0	---	7.6	7.7	7.7	759.3	0.2	0.0	67	5.76	150	0.1
4/08/08	8:00	10.8	12.3	9.2	95	10.1	4.8	WSW	4.83	16.1	N	10.1	11.1	10.2	759.7	0.0	0.0	223	19.18	326	0.6
4/08/08	9:00	13.3	14.2	12.3	89	11.5	4.8	SW	4.83	14.5	SSW	12.9	13.4	12.8	759.8	0.0	0.0	388	33.37	514	1.3
4/08/08	10:00	15.9	17.1	14.2	76	11.7	1.6	E	1.61	11.3	ENE	15.9	15.8	15.8	759.4	0.0	0.0	508	43.69	552	2.4
4/08/08	11:00	18.2	19.5	17.1	65	11.5	4.8	E	4.83	12.9	ENE	18.2	17.9	17.8	758.4	0.0	0.0	583	50.14	605	3.3
4/08/08	12:00	20.4	21.3	19.5	54	10.8	4.8	E	4.83	16.1	ENE	20.4	19.8	19.8	757.8	0.0	0.0	605	52.04	611	3.7
4/08/08	13:00	21.8	22.3	21.3	51	11.2	3.2	E	3.22	16.1	SSE	21.8	20.9	20.9	756.8	0.0	0.0	570	49.03	596	3.4
4/08/08	14:00	23.0	23.6	22.3	48	11.4	6.4	E	6.44	19.3	ESE	23.0	22.7	22.7	755.9	0.0	0.0	489	42.06	535	2.5
4/08/08	15:00	23.6	23.7	23.4	51	12.9	6.4	ESE	6.44	17.7	E	23.6	23.6	23.6	755.5	0.0	0.0	314	27.01	435	1.4
4/08/08	16:00	23.4	23.7	23.2	55	13.8	6.4	ESE	6.44	16.1	ESE	23.4	23.4	23.4	755.3	0.0	0.0	181	15.57	294	0.6
4/08/08	17:00	22.4	23.2	21.3	64	15.3	0.0	ESE	0.00	9.7	ESE	22.4	22.6	22.6	755.2	0.0	0.0	65	5.59	139	0.1
4/08/08	18:00	20.2	21.3	19.5	74	15.4	0.0	---	0.00	0.0	---	20.2	20.6	20.6	755.3	0.0	0.0	0	0.00	0	0.0
4/08/08	19:00	18.2	19.5	16.8	80	14.7	0.0	---	0.00	0.0	---	18.2	18.9	18.9	755.8	0.0	0.0	0	0.00	0	0.0
4/08/08	20:00	15.5	16.8	14.7	88	13.5	0.0	---	0.00	0.0	---	15.5	15.7	15.7	756.3	0.0	0.0	0	0.00	0	0.0
4/08/08	21:00	14.6	14.7	14.3	89	12.8	0.0	---	0.00	0.0	---	14.6	14.7	14.7	756.2	0.0	0.0	0	0.00	0	0.0
4/08/08	22:00	14.2	14.6	13.6	92	12.9	0.0	---	0.00	0.0	---	14.2	14.3	14.3	756.2	0.0	0.0	0	0.00	0	0.0
4/08/08	23:00	14.4	15.1	13.7	92	13.1	0.0	---	0.00	0.0	---	14.4	14.6	14.6	756.2	0.0	0.0	0	0.00	0	0.0
5/08/08	00:00	15.8	16.3	15.1	90	14.1	1.6	ENE	1.61	11.3	ENE	15.8	16.1	16.1	756.2	0.0	0.0	0	0.00	0	0.0

## Ivinhema 5/08/08

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
5/08/08	1:00	16.3	16.4	16.2	89	14.5	4.8	ENE	4.83	11.3	ENE	16.3	16.7	16.4	756.2	0.0	0.0	0	0.00	0	0.0
5/08/08	2:00	15.7	16.3	15.0	92	14.4	1.6	ENE	1.61	9.7	ENE	15.7	15.9	15.9	756.3	0.0	0.0	0	0.00	0	0.0
5/08/08	3:00	14.3	15.1	13.4	94	13.4	0.0	---	0.00	0.0	---	14.3	14.4	14.4	756.6	0.0	0.0	0	0.00	0	0.0
5/08/08	4:00	13.4	13.5	13.3	96	12.8	0.0	---	0.00	0.0	---	13.4	13.4	13.4	757.0	0.0	0.0	0	0.00	0	0.0
5/08/08	5:00	13.7	13.9	13.3	96	13.1	0.0	---	0.00	0.0	---	13.7	13.8	13.8	757.4	0.0	0.0	0	0.00	0	0.0
5/08/08	6:00	13.4	13.7	13.2	96	12.8	0.0	SW	0.00	4.8	SW	13.4	13.4	13.4	758.0	0.0	0.0	0	0.00	0	0.0
5/08/08	7:00	14.4	15.2	13.3	97	13.9	1.6	SW	1.61	17.7	NW	14.4	14.6	14.6	758.8	6.8	101.0	13	1.12	35	0.0
5/08/08	8:00	16.1	17.1	15.2	96	15.4	1.6	ENE	1.61	11.3	ENE	16.1	16.3	16.3	758.7	2.2	64.8	72	6.19	158	0.3
5/08/08	9:00	18.3	19.4	17.1	87	16.1	1.6	E	1.61	9.7	ENE	18.3	19.1	19.1	759.0	0.0	0.0	139	11.96	447	0.6
5/08/08	10:00	20.6	22.0	19.4	76	16.2	4.8	E	4.83	12.9	ENE	20.6	21.2	21.2	758.6	0.2	0.0	357	30.71	600	1.4
5/08/08	11:00	22.9	23.8	22.0	72	17.6	9.7	E	9.66	17.7	E	22.9	23.8	22.9	757.6	0.0	0.0	552	47.48	637	2.9
5/08/08	12:00	23.9	24.6	23.7	69	17.9	8.0	E	8.05	16.1	E	23.9	24.8	24.4	757.0	0.0	0.0	306	26.32	651	2.4
5/08/08	13:00	25.0	25.4	24.5	68	18.7	3.2	E	3.22	12.9	SE	25.0	25.8	25.8	756.4	0.0	0.0	439	37.76	632	2.7
5/08/08	14:00	23.9	25.9	21.4	84	21.1	19.3	SSW	19.31	40.2	SSW	23.9	25.3	23.0	756.5	0.0	0.0	278	23.91	612	1.7
5/08/08	15:00	20.5	21.3	20.2	87	18.3	24.1	SSW	24.14	46.7	S	20.1	21.5	17.9	757.4	0.0	0.0	11	0.95	46	0.0
5/08/08	16:00	19.4	20.2	19.1	92	18.1	8.0	S	8.05	22.5	S	19.4	20.3	19.5	757.5	3.0	28.4	0	0.00	0	0.0
5/08/08	17:00	19.3	19.5	19.1	88	17.2	12.9	S	12.87	25.7	SSE	19.1	20.2	18.2	757.0	0.6	0.8	0	0.00	0	0.0
5/08/08	18:00	18.9	19.3	18.7	90	17.2	8.0	S	8.05	22.5	SSW	18.9	19.7	18.9	756.7	1.0	8.4	0	0.00	0	0.0
5/08/08	19:00	18.1	18.9	17.4	93	16.9	8.0	NE	8.05	19.3	NE	18.0	18.6	17.6	757.7	0.2	0.0	0	0.00	0	0.0
5/08/08	20:00	17.3	17.4	17.2	94	16.3	6.4	ENE	6.44	17.7	N	17.3	17.7	17.2	758.4	3.8	77.8	0	0.00	0	0.0
5/08/08	21:00	17.4	17.9	17.3	96	16.8	9.7	ENE	9.66	25.7	ENE	17.1	17.8	16.5	757.7	3.2	37.6	0	0.00	0	0.0
5/08/08	22:00	18.4	18.9	17.9	93	17.3	12.9	ENE	12.87	20.9	ENE	18.0	19.1	17.0	757.3	0.0	0.0	0	0.00	0	0.0
5/08/08	23:00	18.6	18.9	18.6	91	17.1	12.9	ENE	12.87	20.9	ENE	18.2	19.3	17.3	757.4	0.0	0.0	0	0.00	0	0.0
6/08/08	00:00	18.4	18.7	18.2	92	17.1	11.3	ENE	11.27	19.3	ENE	18.1	19.0	17.3	757.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 6/08/08

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
6/08/08	1:00	18.1	18.3	17.8	93	17.0	3.2	ENE	3.22	19.3	ENE	18.1	18.6	18.6	757.2	0.0	0.0	0	0.00	0	0.0
6/08/08	2:00	17.7	17.9	17.4	95	16.9	0.0	---	0.00	0.0	---	17.7	18.1	18.1	756.8	0.0	0.0	0	0.00	0	0.0
6/08/08	3:00	17.6	17.8	17.3	96	17.0	0.0	---	0.00	0.0	---	17.6	18.0	18.0	756.8	0.0	0.0	0	0.00	0	0.0
6/08/08	4:00	17.1	17.4	16.8	97	16.6	0.0	---	0.00	0.0	---	17.1	17.4	17.4	756.7	0.0	0.0	0	0.00	0	0.0
6/08/08	5:00	17.4	17.6	17.1	96	16.7	3.2	ENE	3.22	11.3	ENE	17.4	17.8	17.8	756.7	0.0	0.0	0	0.00	0	0.0
6/08/08	6:00	17.4	17.4	17.3	96	16.7	0.0	---	0.00	0.0	---	17.4	17.8	17.8	757.3	0.0	0.0	0	0.00	0	0.0
6/08/08	7:00	17.1	17.5	16.7	96	16.4	0.0	---	0.00	0.0	---	17.1	17.4	17.4	757.9	0.0	0.0	43	3.70	135	0.0
6/08/08	8:00	18.6	19.8	17.6	90	16.9	6.4	ENE	6.44	14.5	ENE	18.6	19.3	19.0	758.0	0.0	0.0	174	14.97	292	0.5
6/08/08	9:00	20.7	21.4	19.8	83	17.7	11.3	ENE	11.27	22.5	NE	20.7	21.7	20.3	758.0	0.0	0.0	368	31.65	424	1.3
6/08/08	10:00	22.4	23.6	21.4	76	17.9	16.1	NE	16.09	25.7	NE	22.4	23.2	20.9	757.7	0.0	0.0	470	40.43	524	2.3
6/08/08	11:00	24.7	25.8	23.6	65	17.6	16.1	ENE	16.09	29.0	NE	24.7	25.2	23.4	756.7	0.0	0.0	539	46.36	558	3.2
6/08/08	12:00	26.7	27.6	25.8	59	18.0	16.1	ENE	16.09	29.0	NE	26.7	27.6	26.2	755.9	0.0	0.0	559	48.08	575	3.6
6/08/08	13:00	28.4	29.1	27.6	54	18.2	16.1	ENE	16.09	29.0	ENE	28.4	29.6	28.3	754.8	0.0	0.0	517	44.47	588	3.2
6/08/08	14:00	29.2	29.7	28.9	51	18.0	16.1	NE	16.09	29.0	NE	29.2	30.3	29.3	754.3	0.0	0.0	428	36.81	526	2.3
6/08/08	15:00	29.1	29.6	28.2	54	18.9	11.3	ENE	11.27	30.6	NE	29.1	30.6	30.0	754.2	0.0	0.0	202	17.37	433	1.1
6/08/08	16:00	28.0	28.9	26.4	73	22.7	4.8	ESE	4.83	12.9	NE	28.0	31.3	31.3	754.0	0.0	0.0	87	7.48	176	0.4
6/08/08	17:00	25.6	26.4	25.1	73	20.4	4.8	ESE	4.83	11.3	ESE	25.6	26.9	26.9	754.2	0.0	0.0	19	1.63	32	0.0
6/08/08	18:00	24.9	25.1	24.1	75	20.2	4.8	ENE	4.83	12.9	N	24.9	26.3	26.3	754.7	0.0	0.0	2	0.17	14	0.0
6/08/08	19:00	23.3	24.1	22.4	80	19.6	9.7	E	9.66	20.9	N	23.3	24.3	23.4	755.1	0.0	0.0	0	0.00	0	0.0
6/08/08	20:00	22.2	22.4	22.0	82	18.9	6.4	E	6.44	16.1	ESE	22.2	23.2	23.2	755.2	0.0	0.0	0	0.00	0	0.0
6/08/08	21:00	22.4	22.6	22.1	82	19.2	8.0	E	8.05	19.3	ENE	22.4	23.4	22.9	755.3	0.0	0.0	0	0.00	0	0.0
6/08/08	22:00	22.1	22.6	21.3	88	20.0	6.4	ENE	6.44	17.7	ENE	22.1	23.1	23.1	755.7	0.0	0.0	0	0.00	0	0.0
6/08/08	23:00	20.7	21.3	19.9	92	19.3	0.0	---	0.00	0.0	---	20.7	21.8	21.8	755.7	0.0	0.0	0	0.00	0	0.0
7/08/08	00:00	19.4	19.9	18.8	93	18.3	0.0	---	0.00	0.0	---	19.4	20.3	20.3	755.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 7/08/08

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
7/08/08	1:00	18.7	18.8	18.5	95	17.8	0.0	---	0.00	0.0	---	18.7	19.2	19.2	755.5	0.0	0.0	0	0.00	0	0.0
7/08/08	2:00	18.1	18.5	17.8	96	17.4	0.0	ENE	0.00	1.6	ENE	18.1	18.5	18.5	755.3	0.0	0.0	0	0.00	0	0.0
7/08/08	3:00	18.3	18.4	18.1	96	17.6	0.0	ENE	0.00	8.0	N	18.3	18.8	18.8	755.1	0.0	0.0	0	0.00	0	0.0
7/08/08	4:00	18.4	18.8	18.3	95	17.6	4.8	ENE	4.83	12.9	ENE	18.4	18.9	18.9	755.1	0.0	0.0	0	0.00	0	0.0
7/08/08	5:00	19.2	19.4	18.8	92	17.9	1.6	ENE	1.61	9.7	ENE	19.2	20.1	20.1	755.4	0.0	0.0	0	0.00	0	0.0
7/08/08	6:00	19.1	19.5	18.4	94	18.1	1.6	E	1.61	11.3	E	19.1	19.7	19.7	756.0	0.0	0.0	0	0.00	0	0.0
7/08/08	7:00	18.4	19.1	17.8	95	17.6	0.0	---	0.00	0.0	---	18.4	18.9	18.9	756.4	0.0	0.0	40	3.44	151	0.0
7/08/08	8:00	20.4	21.6	18.5	84	17.6	1.6	E	1.61	9.7	E	20.4	21.4	21.4	756.3	0.0	0.0	159	13.68	338	0.5
7/08/08	9:00	22.3	23.1	21.6	78	18.3	3.2	ESE	3.22	16.1	S	22.3	23.1	23.1	756.6	0.0	0.0	294	25.29	491	1.2
7/08/08	10:00	23.8	24.9	22.9	75	19.1	3.2	ESE	3.22	11.3	E	23.8	24.8	24.8	756.1	0.0	0.0	488	41.97	642	2.3
7/08/08	11:00	26.2	27.2	24.9	64	18.9	4.8	NE	4.83	19.3	NNE	26.2	27.3	27.3	755.5	0.0	0.0	353	30.36	702	2.8
7/08/08	12:00	27.0	27.9	26.3	70	21.1	9.7	S	9.66	27.4	SSW	27.0	29.0	28.4	755.1	0.0	0.0	471	40.51	735	3.2
7/08/08	13:00	27.2	27.6	26.6	70	21.2	9.7	SSW	9.66	19.3	SSW	27.2	29.3	28.8	754.6	0.0	0.0	430	36.98	683	2.8
7/08/08	14:00	26.7	27.3	25.5	74	21.6	12.9	S	12.87	22.5	S	26.7	28.7	27.7	753.6	0.0	0.0	173	14.88	324	1.2
7/08/08	15:00	24.4	25.5	22.7	88	22.3	12.9	SSW	12.87	27.4	SSW	24.4	26.3	24.9	755.2	4.2	32.2	9	0.77	42	0.0
7/08/08	16:00	22.1	22.7	21.8	91	20.5	9.7	SW	9.66	27.4	W	22.1	23.2	22.2	755.3	3.4	45.0	15	1.29	32	0.0
7/08/08	17:00	21.7	22.0	21.4	90	20.0	11.3	SSE	11.27	29.0	S	21.7	22.7	21.3	755.4	0.2	7.8	10	0.86	25	0.0
7/08/08	18:00	21.3	21.7	20.9	91	19.7	11.3	S	11.27	25.7	SE	21.3	22.4	21.0	754.7	3.4	99.4	0	0.00	0	0.0
7/08/08	19:00	20.6	20.9	20.2	93	19.4	6.4	SSW	6.44	16.1	SSE	20.6	21.8	21.7	756.4	0.0	0.0	0	0.00	0	0.0
7/08/08	20:00	20.3	20.4	20.2	90	18.6	1.6	S	1.61	9.7	S	20.3	21.3	21.3	756.5	0.0	0.0	0	0.00	0	0.0
7/08/08	21:00	20.2	20.4	20.2	91	18.7	0.0	---	0.00	0.0	---	20.2	21.2	21.2	756.4	0.0	0.0	0	0.00	0	0.0
7/08/08	22:00	19.7	20.2	19.4	94	18.7	3.2	SW	3.22	12.9	SSW	19.7	20.5	20.5	757.1	0.0	0.0	0	0.00	0	0.0
7/08/08	23:00	19.7	19.8	19.4	93	18.5	0.0	SSW	0.00	9.7	SSW	19.7	20.6	20.6	757.3	0.2	0.0	0	0.00	0	0.0
8/08/08	00:00	19.3	19.4	19.1	96	18.6	1.6	ENE	1.61	12.9	NW	19.3	20.0	20.0	756.7	1.8	17.0	0	0.00	0	0.0

## Ivinhema 8/08/08

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
8/08/08	1:00	19.3	19.4	19.3	95	18.5	8.0	ENE	8.05	20.9	NE	19.3	20.1	19.3	757.0	1.4	3.2	0	0.00	0	0.0	
8/08/08	2:00	19.5	19.6	19.4	96	18.8	6.4	S	6.44	25.7	N	19.5	20.3	20.1	757.4	4.8	33.6	0	0.00	0	0.0	
8/08/08	3:00	19.4	19.5	19.4	96	18.8	9.7	SSW	9.66	27.4	S	19.4	20.2	18.9	757.1	2.6	10.0	0	0.00	0	0.0	
8/08/08	4:00	19.3	19.4	19.1	97	18.8	4.8	NW	4.83	29.0	WNW	19.3	20.0	20.0	757.1	23.2	192.0	0	0.00	0	0.0	
8/08/08	5:00	19.3	19.4	19.3	97	18.8	3.2	S	3.22	12.9	SSE	19.3	20.1	20.1	757.3	3.2	6.0	0	0.00	0	0.0	
8/08/08	6:00	19.3	19.4	19.3	97	18.8	6.4	SSW	6.44	19.3	SSW	19.3	20.1	19.9	758.6	0.4	3.0	0	0.00	0	0.0	
8/08/08	7:00	19.2	19.4	19.1	97	18.7	4.8	ENE	4.83	14.5	ENE	19.2	19.9	19.9	758.5	3.6	7.2	0	0.00	0	0.0	
8/08/08	8:00	19.4	19.6	19.4	97	19.0	3.2	E	3.22	12.9	E	19.4	20.2	20.2	759.3	1.4	5.2	13	1.12	35	0.0	
8/08/08	9:00	19.6	19.6	19.5	97	19.1	3.2	ESE	3.22	12.9	S	19.6	20.4	20.4	759.3	3.2	7.6	10	0.86	16	0.0	
8/08/08	10:00	19.6	19.6	19.5	97	19.1	4.8	ENE	4.83	11.3	ENE	19.6	20.4	20.4	759.3	1.8	4.4	24	2.06	44	0.0	
8/08/08	11:00	19.7	19.7	19.6	97	19.2	3.2	ENE	3.22	9.7	ENE	19.7	20.5	20.5	759.3	3.6	5.4	28	2.41	39	0.0	
8/08/08	12:00	19.8	19.9	19.8	97	19.3	1.6	ENE	1.61	9.7	ENE	19.8	20.7	20.7	759.4	2.2	5.4	29	2.49	35	0.0	
8/08/08	13:00	19.8	19.9	19.7	97	19.3	4.8	ENE	4.83	11.3	NE	19.8	20.7	20.7	759.2	4.0	14.2	26	2.24	30	0.0	
8/08/08	14:00	19.8	19.9	19.7	97	19.3	8.0	NE	8.05	16.1	NNE	19.8	20.7	19.9	758.6	2.2	3.6	31	2.67	35	0.0	
8/08/08	15:00	19.9	20.1	19.7	96	19.2	4.8	ENE	4.83	16.1	NE	19.9	20.8	20.8	758.5	0.6	2.4	60	5.16	70	0.3	
8/08/08	16:00	20.0	20.1	19.9	96	19.3	8.0	NE	8.05	17.7	NE	20.0	21.0	20.3	758.2	0.2	0.0	37	3.18	56	0.1	
8/08/08	17:00	19.8	19.9	19.7	96	19.2	0.0	SE	0.00	8.0	SE	19.8	20.8	20.8	758.7	0.0	0.0	8	0.69	25	0.0	
8/08/08	18:00	19.6	19.7	19.4	96	19.0	0.0	---	0.00	0.0	---	19.6	20.4	20.4	758.9	0.0	0.0	0	0.00	0	0.0	
8/08/08	19:00	19.4	19.5	19.3	96	18.8	0.0	S	0.00	1.6	S	19.4	20.2	20.2	758.8	0.0	0.0	0	0.00	0	0.0	
8/08/08	20:00	19.3	19.4	19.1	96	18.6	0.0	---	0.00	0.0	---	19.3	20.0	20.0	759.3	0.0	0.0	0	0.00	0	0.0	
8/08/08	21:00	19.0	19.2	18.4	97	18.5	0.0	---	0.00	0.0	---	19.0	19.7	19.7	759.7	0.0	0.0	0	0.00	0	0.0	
8/08/08	22:00	18.4	18.6	18.3	97	18.0	0.0	---	0.00	0.0	---	18.4	19.0	19.0	759.9	0.0	0.0	0	0.00	0	0.0	
8/08/08	23:00	18.3	18.5	18.1	97	17.8	0.0	---	0.00	0.0	---	18.3	18.8	18.8	759.7	0.0	0.0	0	0.00	0	0.0	
9/08/08	00:00	18.0	18.3	17.8	98	17.7	0.0	---	0.00	0.0	---	18.0	18.5	18.5	760.0	0.0	0.0	0	0.00	0	0.0	



## Ivinhema 9/08/08

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
9/08/08	1:00	18.3	18.6	17.9	98	18.0	0.0	---	0.00	0.0	---	18.3	18.8	18.8	759.7	0.0	0.0	0	0.00	0	0.0	
9/08/08	2:00	18.2	18.3	18.2	98	17.9	0.0	---	0.00	0.0	---	18.2	18.8	18.8	759.3	0.2	0.0	0	0.00	0	0.0	
9/08/08	3:00	18.3	18.4	18.2	98	18.0	0.0	N	0.00	1.6	N	18.3	18.9	18.9	759.6	0.0	0.0	0	0.00	0	0.0	
9/08/08	4:00	18.3	18.3	18.2	98	18.0	0.0	---	0.00	0.0	---	18.3	18.8	18.8	759.6	0.0	0.0	0	0.00	0	0.0	
9/08/08	5:00	18.3	18.3	18.2	98	18.0	0.0	NNE	0.00	9.7	NNE	18.3	18.9	18.9	759.8	0.0	0.0	0	0.00	0	0.0	
9/08/08	6:00	18.3	18.4	18.2	97	17.8	6.4	ENE	6.44	16.1	N	18.3	18.9	18.6	760.5	0.2	0.0	0	0.00	0	0.0	
9/08/08	7:00	18.3	18.4	18.2	95	17.5	6.4	E	6.44	17.7	ENE	18.3	18.8	18.5	760.9	0.0	0.0	3	0.26	11	0.0	
9/08/08	8:00	18.2	18.2	18.1	95	17.4	3.2	ESE	3.22	12.9	E	18.2	18.6	18.6	761.3	0.0	0.0	17	1.46	35	0.0	
9/08/08	9:00	18.2	18.3	18.2	93	17.1	3.2	ESE	3.22	9.7	ESE	18.2	18.8	18.8	762.0	0.2	0.0	39	3.35	63	0.2	
9/08/08	10:00	18.2	18.3	17.9	93	17.0	6.4	ESE	6.44	17.7	E	18.2	18.7	18.4	762.3	1.6	6.4	52	4.47	134	0.3	
9/08/08	11:00	17.7	17.9	17.4	94	16.7	3.2	ESE	3.22	11.3	ESE	17.7	18.1	18.1	762.1	3.0	6.4	49	4.21	104	0.4	
9/08/08	12:00	17.4	17.6	17.3	95	16.6	6.4	ESE	6.44	16.1	E	17.4	17.8	17.3	761.2	2.0	6.0	79	6.79	114	0.6	
9/08/08	13:00	17.8	18.1	17.6	94	16.9	6.4	E	6.44	16.1	E	17.8	18.3	17.9	761.1	0.4	0.8	104	8.95	146	0.9	
9/08/08	14:00	18.1	18.2	17.9	93	16.9	6.4	ESE	6.44	14.5	E	18.1	18.6	18.2	760.6	0.4	0.0	91	7.83	153	0.7	
9/08/08	15:00	18.4	18.7	18.2	90	16.7	6.4	ESE	6.44	16.1	SE	18.4	19.1	18.7	760.7	0.0	0.0	146	12.56	252	0.8	
9/08/08	16:00	18.7	18.8	18.6	90	17.0	4.8	ESE	4.83	12.9	ESE	18.7	19.4	19.4	760.6	0.0	0.0	101	8.69	162	0.4	
9/08/08	17:00	18.6	18.6	18.5	91	17.1	0.0	ESE	0.00	6.4	ESE	18.6	19.3	19.3	761.0	0.0	0.0	37	3.18	77	0.0	
9/08/08	18:00	18.3	18.5	17.8	92	17.0	0.0	SSE	0.00	3.2	SSE	18.3	18.9	18.9	761.1	0.0	0.0	0	0.00	0	0.0	
9/08/08	19:00	17.7	17.8	17.5	92	16.4	1.6	SE	1.61	9.7	SE	17.7	18.2	18.2	761.7	0.0	0.0	0	0.00	0	0.0	
9/08/08	20:00	17.4	17.5	17.3	93	16.2	0.0	---	0.00	0.0	---	17.4	17.8	17.8	761.7	0.0	0.0	0	0.00	0	0.0	
9/08/08	21:00	16.9	17.3	16.4	94	15.9	0.0	---	0.00	0.0	---	16.9	17.2	17.2	761.9	0.0	0.0	0	0.00	0	0.0	
9/08/08	22:00	15.9	16.4	15.6	96	15.3	0.0	---	0.00	0.0	---	15.9	16.2	16.2	762.1	0.0	0.0	0	0.00	0	0.0	
9/08/08	23:00	16.0	16.2	15.6	97	15.5	0.0	---	0.00	0.0	---	16.0	16.2	16.2	762.0	0.0	0.0	0	0.00	0	0.0	
10/08/08	00:00	15.7	15.9	15.5	97	15.2	0.0	---	0.00	0.0	---	15.7	15.9	15.9	761.7	0.0	0.0	0	0.00	0	0.0	

## Ivinhema 10/08/08

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
10/08/08	1:00	15.5	15.7	15.3	98	15.2	0.0	---	0.00	0.0	---	15.5	15.7	15.7	761.1	0.0	0.0	0	0.00	0	0.0
10/08/08	2:00	15.5	15.7	15.3	97	15.0	0.0	S	0.00	4.8	S	15.5	15.7	15.7	760.7	0.0	0.0	0	0.00	0	0.0
10/08/08	3:00	14.4	15.4	13.3	97	14.0	0.0	S	0.00	8.0	N	14.4	14.6	14.6	760.6	0.0	0.0	0	0.00	0	0.0
10/08/08	4:00	13.3	13.5	13.2	98	13.0	0.0	---	0.00	0.0	---	13.3	13.4	13.4	760.4	0.0	0.0	0	0.00	0	0.0
10/08/08	5:00	13.3	13.6	13.2	98	13.0	0.0	---	0.00	0.0	---	13.3	13.4	13.4	760.8	0.0	0.0	0	0.00	0	0.0
10/08/08	6:00	12.7	13.4	12.4	98	12.4	0.0	---	0.00	0.0	---	12.7	12.9	12.9	761.3	0.2	0.0	0	0.00	0	0.0
10/08/08	7:00	13.6	15.3	12.9	98	13.3	0.0	---	0.00	0.0	---	13.6	13.7	13.7	761.9	0.0	0.0	71	6.11	143	0.1
10/08/08	8:00	16.1	17.1	15.3	85	13.6	1.6	SE	1.61	8.0	ESE	16.1	16.4	16.4	762.0	0.0	0.0	219	18.84	318	0.6
10/08/08	9:00	17.7	18.3	17.1	80	14.2	6.4	ESE	6.44	20.9	E	17.7	18.2	17.8	761.9	0.0	0.0	391	33.63	482	1.5
10/08/08	10:00	18.9	19.5	18.3	76	14.6	12.9	E	12.87	22.5	E	18.6	19.3	17.3	761.7	0.0	0.0	532	45.76	653	2.7
10/08/08	11:00	20.1	20.9	19.5	72	14.9	12.9	E	12.87	27.4	ENE	20.1	20.3	18.4	760.9	0.0	0.0	587	50.49	662	3.7
10/08/08	12:00	21.2	21.7	20.9	69	15.3	12.9	E	12.87	25.7	E	21.2	21.2	19.5	760.2	0.0	0.0	608	52.29	651	4.0
10/08/08	13:00	22.2	22.4	21.7	67	15.7	12.9	E	12.87	22.5	ENE	22.2	22.3	20.7	759.2	0.0	0.0	560	48.17	589	3.7
10/08/08	14:00	22.8	23.2	22.3	65	15.9	12.9	E	12.87	22.5	E	22.8	23.2	21.6	758.5	0.0	0.0	470	40.43	600	2.7
10/08/08	15:00	23.3	23.6	23.1	64	16.1	9.7	E	9.66	19.3	E	23.3	23.7	22.8	758.4	0.0	0.0	266	22.88	429	1.5
10/08/08	16:00	23.2	23.4	22.9	69	17.2	8.0	ENE	8.05	16.1	ENE	23.2	24.1	23.5	758.3	0.0	0.0	127	10.92	232	0.6
10/08/08	17:00	22.8	23.1	22.1	76	18.3	3.2	E	3.22	9.7	ENE	22.8	23.7	23.7	758.2	0.0	0.0	61	5.25	185	0.1
10/08/08	18:00	21.1	22.1	20.2	86	18.7	0.0	E	0.00	3.2	E	21.1	22.1	22.1	758.3	0.0	0.0	0	0.00	9	0.0
10/08/08	19:00	19.4	20.2	18.3	91	17.9	0.0	---	0.00	0.0	---	19.4	20.3	20.3	758.7	0.0	0.0	0	0.00	0	0.0
10/08/08	20:00	18.7	19.3	18.3	83	15.8	0.0	ESE	0.00	6.4	ESE	18.7	19.5	19.5	758.6	0.0	0.0	0	0.00	0	0.0
10/08/08	21:00	18.9	19.2	18.5	85	16.3	0.0	ESE	0.00	1.6	ESE	18.9	19.7	19.7	758.4	0.0	0.0	0	0.00	0	0.0
10/08/08	22:00	18.2	18.7	16.7	89	16.4	0.0	---	0.00	0.0	---	18.2	18.9	18.9	758.6	0.0	0.0	0	0.00	0	0.0
10/08/08	23:00	15.9	16.7	15.3	94	15.0	0.0	---	0.00	0.0	---	15.9	16.1	16.1	758.5	0.0	0.0	0	0.00	0	0.0
11/08/08	00:00	15.2	15.5	15.0	96	14.6	0.0	---	0.00	0.0	---	15.2	15.4	15.4	758.2	0.0	0.0	0	0.00	0	0.0

## Ivinhema 11/08/08

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
11/08/08	1:00	15.1	15.4	14.5	96	14.5	0.0	---	0.00	0.0	---	15.1	15.3	15.3	758.0	0.0	0.0	0	0.00	0	0.0
11/08/08	2:00	15.3	16.4	14.4	91	13.9	3.2	ENE	3.22	12.9	ENE	15.3	15.5	15.4	757.3	0.0	0.0	0	0.00	0	0.0
11/08/08	3:00	16.7	16.9	16.4	90	15.1	8.0	ENE	8.05	12.9	ENE	16.4	17.1	16.0	757.2	0.0	0.0	0	0.00	0	0.0
11/08/08	4:00	16.4	16.6	16.2	92	15.1	6.4	ENE	6.44	12.9	NE	16.2	16.7	16.1	757.0	0.0	0.0	0	0.00	0	0.0
11/08/08	5:00	16.4	16.7	16.2	90	14.8	8.0	ENE	8.05	16.1	ENE	16.1	16.8	15.7	757.3	0.0	0.0	0	0.00	0	0.0
11/08/08	6:00	16.5	16.7	16.3	91	15.0	8.0	ENE	8.05	14.5	ENE	16.1	16.8	15.7	757.9	0.0	0.0	0	0.00	0	0.0
11/08/08	7:00	16.7	17.3	16.4	88	14.7	8.0	ENE	8.05	16.1	ENE	16.4	17.1	16.0	758.6	0.0	0.0	63	5.42	151	0.1
11/08/08	8:00	18.0	18.6	17.3	84	15.3	9.7	E	9.66	17.7	E	17.8	18.6	17.3	759.0	0.0	0.0	209	17.98	398	0.6
11/08/08	9:00	19.0	19.5	18.6	80	15.5	14.5	E	14.48	27.4	ENE	18.6	19.8	17.5	758.9	0.0	0.0	247	21.24	531	1.3
11/08/08	10:00	20.7	21.6	19.5	74	15.9	12.9	E	12.87	27.4	NE	20.7	21.1	19.2	758.5	0.0	0.0	493	42.40	665	2.4
11/08/08	11:00	22.1	22.9	21.4	70	16.3	12.9	E	12.87	25.7	ENE	22.1	22.2	20.5	757.7	0.0	0.0	517	44.47	748	2.9
11/08/08	12:00	23.9	24.8	22.9	67	17.4	12.9	E	12.87	22.5	E	23.9	24.7	23.2	756.4	0.0	0.0	591	50.83	648	3.3
11/08/08	13:00	25.2	25.7	24.7	64	17.9	12.9	E	12.87	22.5	ESE	25.2	25.7	24.4	755.3	0.0	0.0	551	47.39	572	3.2
11/08/08	14:00	26.4	26.9	25.7	63	18.8	9.7	E	9.66	19.3	E	26.4	27.5	26.9	754.5	0.0	0.0	473	40.68	521	2.5
11/08/08	15:00	26.8	27.1	26.6	63	19.1	8.0	ESE	8.05	17.7	E	26.8	28.0	27.7	753.7	0.0	0.0	334	28.73	410	1.5
11/08/08	16:00	26.4	26.6	26.4	66	19.6	8.0	ESE	8.05	19.3	ESE	26.4	27.7	27.4	753.6	0.0	0.0	156	13.42	262	0.6
11/08/08	17:00	26.0	26.4	25.3	70	20.1	0.0	ESE	0.00	4.8	ESE	26.0	27.1	27.1	753.5	0.0	0.0	64	5.50	134	0.1
11/08/08	18:00	24.1	25.3	22.7	80	20.4	0.0	---	0.00	0.0	---	24.1	25.2	25.2	753.7	0.0	0.0	0	0.00	9	0.0
11/08/08	19:00	22.8	23.3	21.6	81	19.3	0.0	ESE	0.00	3.2	ESE	22.8	23.8	23.8	754.1	0.0	0.0	0	0.00	0	0.0
11/08/08	20:00	22.2	22.7	21.6	75	17.5	3.2	E	3.22	12.9	ENE	22.2	22.8	22.8	754.4	0.0	0.0	0	0.00	0	0.0
11/08/08	21:00	20.1	21.6	19.1	87	17.8	0.0	---	0.00	0.0	---	20.1	21.1	21.1	754.5	0.0	0.0	0	0.00	0	0.0
11/08/08	22:00	18.7	19.1	18.2	92	17.3	0.0	---	0.00	0.0	---	18.7	19.3	19.3	754.7	0.0	0.0	0	0.00	0	0.0
11/08/08	23:00	18.6	19.1	17.9	92	17.2	0.0	---	0.00	0.0	---	18.6	19.2	19.2	754.8	0.0	0.0	0	0.00	0	0.0
12/08/08	00:00	18.8	19.1	18.4	93	17.6	0.0	---	0.00	0.0	---	18.8	19.4	19.4	754.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 12/08/08

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
12/08/08	1:00	18.8	18.9	18.4	92	17.5	0.0	---	0.00	0.0	---	18.8	19.5	19.5	754.6	0.0	0.0	0	0.00	0	0.0
12/08/08	2:00	18.3	18.9	17.9	94	17.4	0.0	---	0.00	0.0	---	18.3	18.9	18.9	754.7	0.0	0.0	0	0.00	0	0.0
12/08/08	3:00	17.9	18.2	17.6	94	16.9	1.6	ENE	1.61	9.7	ENE	17.9	18.3	18.3	754.3	0.0	0.0	0	0.00	0	0.0
12/08/08	4:00	17.9	18.2	17.7	92	16.6	4.8	ENE	4.83	9.7	ENE	17.9	18.4	18.2	754.3	0.0	0.0	0	0.00	0	0.0
12/08/08	5:00	18.1	18.2	17.9	94	17.1	3.2	NE	3.22	9.7	ENE	18.1	18.6	18.5	754.7	0.0	0.0	0	0.00	0	0.0
12/08/08	6:00	17.6	17.9	17.3	95	16.7	0.0	NE	0.00	6.4	NE	17.6	17.9	17.9	755.5	0.0	0.0	0	0.00	0	0.0
12/08/08	7:00	19.1	20.6	17.6	86	16.7	6.4	E	6.44	17.7	ESE	19.1	19.9	19.7	755.9	0.0	0.0	67	5.76	148	0.1
12/08/08	8:00	21.4	22.3	20.6	80	17.8	11.3	ENE	11.27	20.9	NE	21.4	22.4	21.0	756.5	0.0	0.0	231	19.87	308	0.6
12/08/08	9:00	23.2	24.5	22.3	71	17.6	14.5	ENE	14.48	27.4	ENE	23.2	24.1	22.3	756.4	0.0	0.0	377	32.43	442	1.5
12/08/08	10:00	25.9	27.4	24.5	54	15.9	11.3	E	11.27	22.5	NE	25.9	26.2	25.3	756.4	0.0	0.0	492	42.32	535	2.5
12/08/08	11:00	28.5	29.4	27.4	52	17.7	8.0	E	8.05	17.7	ENE	28.5	29.6	29.4	755.7	0.0	0.0	563	48.42	588	3.0
12/08/08	12:00	30.1	31.7	29.2	41	15.4	6.4	E	6.44	19.3	NE	30.1	30.2	30.2	754.8	0.0	0.0	605	52.04	709	3.0
12/08/08	13:00	32.6	33.5	31.3	33	14.2	9.7	N	9.66	25.7	NNW	32.6	32.6	32.3	753.8	0.0	0.0	517	44.47	713	2.8
12/08/08	14:00	33.8	34.1	33.5	31	14.3	17.7	NNW	17.70	35.4	NNW	33.8	33.9	33.6	753.0	0.0	0.0	447	38.45	619	2.4
12/08/08	15:00	33.7	34.0	33.1	33	15.2	12.9	N	12.87	30.6	NNW	33.7	34.2	33.9	752.8	0.0	0.0	306	26.32	424	1.4
12/08/08	16:00	31.3	33.0	30.7	45	18.0	1.6	N	1.61	16.1	N	31.3	32.7	32.7	752.9	0.0	0.0	75	6.45	123	0.3
12/08/08	17:00	29.4	30.7	28.3	51	18.2	0.0	NNE	0.00	3.2	N	29.4	30.6	30.6	753.4	0.0	0.0	31	2.67	44	0.0
12/08/08	18:00	27.2	28.3	25.2	64	19.8	0.0	WNW	0.00	4.8	NNW	27.2	28.6	28.6	753.8	0.0	0.0	0	0.00	11	0.0
12/08/08	19:00	23.4	25.1	22.0	82	20.1	17.7	SW	17.70	45.1	WSW	23.4	24.4	22.2	755.5	0.0	0.0	0	0.00	0	0.0
12/08/08	20:00	20.9	22.0	20.3	90	19.2	20.9	WSW	20.92	48.3	W	20.8	21.9	18.9	756.5	0.4	1.0	0	0.00	0	0.0
12/08/08	21:00	20.2	20.3	19.9	90	18.5	16.1	SW	16.09	29.0	WSW	20.0	21.2	18.6	757.0	0.0	0.0	0	0.00	0	0.0
12/08/08	22:00	19.7	19.9	19.1	87	17.4	12.9	SW	12.87	27.4	WSW	19.6	20.7	18.7	758.3	2.2	52.4	0	0.00	0	0.0
12/08/08	23:00	18.4	19.1	18.2	89	16.5	14.5	SW	14.48	27.4	SW	17.8	19.1	16.6	757.3	0.0	0.0	0	0.00	0	0.0
13/08/08	00:00	18.3	18.6	17.9	86	15.9	14.5	SSW	14.48	27.4	SW	17.7	19.1	16.6	757.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 13/08/08

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
13/08/08	1:00	17.7	18.2	17.3	91	16.2	4.8	WSW	4.83	16.1	SW	17.7	18.2	18.1	756.9	0.0	0.0	0	0.00	0	0.0
13/08/08	2:00	17.3	17.8	17.0	93	16.2	3.2	SW	3.22	16.1	SW	17.3	17.7	17.7	756.2	0.0	0.0	0	0.00	0	0.0
13/08/08	3:00	16.8	17.1	16.7	95	16.0	0.0	---	0.00	0.0	---	16.8	17.0	17.0	756.2	0.0	0.0	0	0.00	0	0.0
13/08/08	4:00	16.7	16.8	16.4	95	15.9	3.2	NW	3.22	11.3	NW	16.7	16.9	16.9	756.7	0.0	0.0	0	0.00	0	0.0
13/08/08	5:00	16.2	16.4	16.1	96	15.5	4.8	WSW	4.83	16.1	SW	16.2	16.4	16.1	756.7	0.0	0.0	0	0.00	0	0.0
13/08/08	6:00	16.2	16.3	16.1	95	15.4	16.1	SW	16.09	33.8	W	14.9	16.4	13.6	757.1	3.6	29.0	0	0.00	0	0.0
13/08/08	7:00	16.5	17.0	16.3	96	15.9	11.3	SSW	11.27	22.5	SW	15.7	16.7	14.9	757.1	0.0	0.0	19	1.63	77	0.0
13/08/08	8:00	17.7	18.6	17.0	91	16.2	1.6	S	1.61	12.9	SSW	17.7	18.2	18.2	757.9	0.0	0.0	139	11.96	377	0.5
13/08/08	9:00	18.6	18.7	18.4	91	17.1	6.4	N	6.44	12.9	N	18.6	19.3	19.0	758.6	0.2	0.0	127	10.92	199	0.7
13/08/08	10:00	18.8	19.5	18.4	86	16.4	9.7	WNW	9.66	17.7	W	18.8	19.7	18.4	759.2	0.0	0.0	175	15.05	297	1.2
13/08/08	11:00	18.8	19.6	18.4	88	16.8	17.7	W	17.70	35.4	WSW	18.2	19.7	16.8	759.3	0.0	0.0	110	9.46	225	0.8
13/08/08	12:00	18.7	19.3	18.3	86	16.3	12.9	SSW	12.87	29.0	SW	18.3	19.5	17.5	758.3	0.0	0.0	174	14.97	401	1.4
13/08/08	13:00	20.0	20.5	19.3	81	16.6	4.8	S	4.83	16.1	SW	20.0	21.0	21.0	757.7	0.0	0.0	213	18.32	554	1.7
13/08/08	14:00	20.1	20.3	19.6	87	17.8	4.8	S	4.83	16.1	SW	20.1	21.1	21.1	757.5	0.0	0.0	74	6.36	150	0.5
13/08/08	15:00	19.1	19.6	18.9	91	17.6	9.7	S	9.66	20.9	SSW	19.1	19.9	18.7	758.2	0.0	0.0	49	4.21	179	0.2
13/08/08	16:00	19.3	19.6	18.9	89	17.4	6.4	S	6.44	19.3	SSE	19.3	20.2	20.0	757.3	0.0	0.0	136	11.70	375	0.5
13/08/08	17:00	19.2	19.4	19.1	90	17.5	3.2	ESE	3.22	20.9	ESE	19.2	20.1	20.1	758.3	0.0	0.0	15	1.29	72	0.0
13/08/08	18:00	18.9	19.1	18.8	93	17.8	3.2	WSW	3.22	17.7	WSW	18.9	19.7	19.7	757.9	0.0	0.0	0	0.00	0	0.0
13/08/08	19:00	18.7	18.8	18.5	93	17.6	1.6	S	1.61	11.3	S	18.7	19.4	19.4	758.5	0.0	0.0	0	0.00	0	0.0
13/08/08	20:00	18.4	18.5	18.3	95	17.6	0.0	---	0.00	0.0	---	18.4	18.9	18.9	758.5	0.0	0.0	0	0.00	0	0.0
13/08/08	21:00	18.3	18.4	18.2	95	17.5	0.0	E	0.00	8.0	E	18.3	18.8	18.8	758.9	0.0	0.0	0	0.00	0	0.0
13/08/08	22:00	18.2	18.3	18.2	93	17.1	3.2	E	3.22	11.3	E	18.2	18.8	18.8	759.1	0.0	0.0	0	0.00	0	0.0
13/08/08	23:00	18.2	18.2	18.2	94	17.2	1.6	ESE	1.61	9.7	ENE	18.2	18.7	18.7	759.3	0.0	0.0	0	0.00	0	0.0
14/08/08	00:00	18.2	18.3	18.1	94	17.2	0.0	E	0.00	9.7	E	18.2	18.7	18.7	759.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 14/08/08

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
14/08/08	1:00	17.6	18.1	16.8	94	16.6	0.0	NNW	0.00	8.0	NNW	17.6	17.9	17.9	758.9	0.0	0.0	0	0.00	0	0.0
14/08/08	2:00	16.5	16.8	16.2	96	15.9	0.0	---	0.00	0.0	---	16.5	16.7	16.7	758.8	0.0	0.0	0	0.00	0	0.0
14/08/08	3:00	16.5	17.0	16.1	97	16.0	0.0	---	0.00	0.0	---	16.5	16.8	16.8	758.5	0.0	0.0	0	0.00	0	0.0
14/08/08	4:00	16.6	17.0	16.4	96	16.0	1.6	ENE	1.61	9.7	ENE	16.6	16.9	16.9	758.6	0.0	0.0	0	0.00	0	0.0
14/08/08	5:00	17.1	17.6	16.7	92	15.7	8.0	ENE	8.05	22.5	ENE	16.8	17.4	16.4	758.5	0.0	0.0	0	0.00	0	0.0
14/08/08	6:00	17.1	17.6	16.7	95	16.2	8.0	ENE	8.05	19.3	NNE	16.8	17.3	16.3	759.0	0.0	0.0	0	0.00	0	0.0
14/08/08	7:00	16.6	17.3	16.3	96	15.9	0.0	---	0.00	0.0	---	16.6	16.8	16.8	759.5	0.0	0.0	46	3.96	162	0.1
14/08/08	8:00	18.3	19.2	17.3	88	16.3	9.7	ENE	9.66	20.9	NE	18.2	19.0	17.7	759.6	0.0	0.0	229	19.70	322	0.6
14/08/08	9:00	20.3	21.7	19.2	77	16.2	12.9	ENE	12.87	27.4	NE	20.3	21.1	19.2	759.9	0.0	0.0	380	32.68	472	1.5
14/08/08	10:00	22.6	23.6	21.7	70	16.9	17.7	ENE	17.70	30.6	ENE	22.6	23.2	20.8	759.7	0.0	0.0	516	44.38	558	2.6
14/08/08	11:00	24.4	25.2	23.6	63	16.9	14.5	E	14.48	30.6	NE	24.4	24.7	23.0	759.1	0.0	0.0	567	48.77	623	3.3
14/08/08	12:00	25.8	26.3	25.2	58	16.9	16.1	E	16.09	29.0	E	25.8	26.4	24.8	758.4	0.0	0.0	587	50.49	648	3.2
14/08/08	13:00	26.7	27.2	26.3	57	17.5	12.9	E	12.87	27.4	ENE	26.7	27.4	26.4	757.5	0.0	0.0	552	47.48	630	3.2
14/08/08	14:00	27.4	27.7	27.2	57	18.1	9.7	ESE	9.66	20.9	ESE	27.4	28.2	27.7	756.5	0.0	0.0	479	41.20	516	2.6
14/08/08	15:00	27.6	27.8	27.4	56	18.0	9.7	E	9.66	20.9	E	27.6	28.4	27.9	755.9	0.0	0.0	400	34.40	498	1.5
14/08/08	16:00	26.7	27.8	26.0	59	18.0	8.0	ESE	8.05	19.3	E	26.7	27.6	27.3	755.6	0.0	0.0	94	8.09	308	0.4
14/08/08	17:00	25.3	26.0	24.9	62	17.5	3.2	ESE	3.22	12.9	E	25.3	25.8	25.8	755.8	0.0	0.0	5	0.43	23	0.0
14/08/08	18:00	23.4	25.0	21.4	86	20.9	1.6	WNW	1.61	12.9	WNW	23.4	24.6	24.6	757.6	1.8	8.0	0	0.00	0	0.0
14/08/08	19:00	20.6	21.6	19.9	89	18.7	14.5	NW	14.48	38.6	WNW	20.6	21.6	19.4	758.4	6.4	101.0	0	0.00	0	0.0
14/08/08	20:00	19.8	20.1	19.7	94	18.8	8.0	SSW	8.05	25.7	S	19.8	20.7	19.9	759.0	1.8	4.6	0	0.00	0	0.0
14/08/08	21:00	19.6	19.9	19.1	93	18.4	12.9	ENE	12.87	40.2	WNW	19.4	20.4	18.4	758.2	6.8	46.4	0	0.00	0	0.0
14/08/08	22:00	19.4	19.8	19.2	87	17.2	14.5	ESE	14.48	32.2	SE	19.2	20.4	18.1	757.4	0.2	1.6	0	0.00	0	0.0
14/08/08	23:00	19.3	19.9	18.4	93	18.1	6.4	NE	6.44	19.3	E	19.3	20.1	19.9	758.0	0.0	0.0	0	0.00	0	0.0
15/08/08	00:00	18.2	18.4	18.1	95	17.4	6.4	WSW	6.44	17.7	SW	18.2	18.6	18.3	759.8	0.6	3.2	0	0.00	0	0.0

## Ivinhema 15/08/08

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
15/08/08	1:00	18.4	18.7	18.2	92	17.1	11.3	SSE	11.27	29.0	S	18.2	19.1	17.4	758.6	0.0	0.0	0	0.00	0	0.0
15/08/08	2:00	18.5	18.6	18.4	90	16.8	4.8	ESE	4.83	17.7	SSE	18.5	19.2	19.1	758.0	0.0	0.0	0	0.00	0	0.0
15/08/08	3:00	18.4	18.7	18.1	90	16.7	4.8	E	4.83	17.7	E	18.4	19.1	19.0	758.2	0.0	0.0	0	0.00	0	0.0
15/08/08	4:00	17.8	18.2	17.5	92	16.5	3.2	WSW	3.22	11.3	SW	17.8	18.3	18.3	758.4	0.0	0.0	0	0.00	0	0.0
15/08/08	5:00	17.9	17.9	17.7	89	16.0	3.2	E	3.22	14.5	SSE	17.9	18.4	18.4	758.2	0.0	0.0	0	0.00	0	0.0
15/08/08	6:00	17.7	17.8	17.5	89	15.8	6.4	E	6.44	12.9	E	17.7	18.2	17.8	758.7	0.0	0.0	0	0.00	0	0.0
15/08/08	7:00	17.7	17.9	17.5	89	15.9	3.2	E	3.22	11.3	ENE	17.7	18.3	18.3	759.1	0.0	0.0	36	3.10	104	0.0
15/08/08	8:00	18.6	19.5	17.9	84	15.9	6.4	ENE	6.44	11.3	ENE	18.6	19.4	19.1	759.6	0.0	0.0	162	13.93	301	0.6
15/08/08	9:00	20.7	22.1	19.5	77	16.5	11.3	E	11.27	27.4	ENE	20.7	21.4	20.0	759.2	0.0	0.0	377	32.43	440	1.5
15/08/08	10:00	22.8	23.6	22.1	70	17.1	16.1	E	16.09	33.8	ENE	22.8	23.6	21.5	758.3	0.2	0.0	495	42.58	572	2.5
15/08/08	11:00	24.2	24.5	23.6	64	16.9	19.3	ENE	19.31	35.4	ENE	24.2	24.6	22.3	758.0	0.0	0.0	479	41.20	674	2.8
15/08/08	12:00	24.4	24.6	24.2	67	17.9	6.4	ESE	6.44	27.4	E	24.4	25.2	25.2	757.9	0.0	0.0	256	22.02	619	1.9
15/08/08	13:00	24.6	25.0	24.1	65	17.5	6.4	WSW	6.44	22.5	W	24.6	25.1	25.1	758.0	0.0	0.0	197	16.94	313	1.4
15/08/08	14:00	24.0	24.7	23.4	72	18.6	11.3	WSW	11.27	25.7	SW	24.0	25.0	23.9	757.7	0.0	0.0	153	13.16	259	1.0
15/08/08	15:00	22.9	23.4	22.6	78	18.8	6.4	W	6.44	17.7	WSW	22.9	23.8	23.8	757.6	0.0	0.0	80	6.88	97	0.5
15/08/08	16:00	22.4	22.6	22.1	84	19.6	1.6	NW	1.61	12.9	W	22.4	23.4	23.4	757.9	0.0	0.0	56	4.82	77	0.2
15/08/08	17:00	21.4	22.1	21.0	83	18.4	4.8	NW	4.83	22.5	WNW	21.4	22.4	22.4	757.7	0.0	0.0	12	1.03	28	0.0
15/08/08	18:00	20.6	21.0	20.2	84	17.8	1.6	SSW	1.61	12.9	S	20.6	21.6	21.6	756.6	0.0	0.0	0	0.00	0	0.0
15/08/08	19:00	19.7	20.2	19.5	85	17.1	4.8	SSW	4.83	12.9	SSW	19.7	20.7	20.7	756.7	0.0	0.0	0	0.00	0	0.0
15/08/08	20:00	19.4	19.6	19.3	80	15.9	1.6	ESE	1.61	9.7	SE	19.4	20.4	20.4	756.3	0.2	0.0	0	0.00	0	0.0
15/08/08	21:00	19.1	19.7	18.4	86	16.7	0.0	---	0.00	0.0	---	19.1	20.0	20.0	756.0	0.0	0.0	0	0.00	0	0.0
15/08/08	22:00	18.4	19.1	18.1	80	14.9	0.0	ESE	0.00	6.4	ESE	18.4	19.1	19.1	755.8	0.0	0.0	0	0.00	0	0.0
15/08/08	23:00	17.7	19.1	17.2	79	14.0	0.0	---	0.00	0.0	---	17.7	18.2	18.2	755.6	0.0	0.0	0	0.00	0	0.0
16/08/08	00:00	17.7	19.9	16.6	89	15.8	1.6	ESE	1.61	9.7	ESE	17.7	18.2	18.2	755.6	0.0	0.0	0	0.00	0	0.0

## Ivinhema 16/08/08

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
16/08/08	1:00	16.7	17.1	16.4	92	15.4	3.2	NE	3.22	9.7	NE	16.7	17.0	17.0	755.2	0.0	0.0	0	0.00	0	0.0
16/08/08	2:00	17.2	17.3	16.9	92	15.9	3.2	NE	3.22	9.7	NE	17.2	17.6	17.6	755.1	0.0	0.0	0	0.00	0	0.0
16/08/08	3:00	16.9	17.7	16.6	93	15.7	4.8	ENE	4.83	19.3	SSW	16.9	17.2	17.0	754.9	0.0	0.0	0	0.00	0	0.0
16/08/08	4:00	17.8	17.9	17.3	92	16.5	1.6	SW	1.61	9.7	SW	17.8	18.3	18.3	754.7	0.0	0.0	0	0.00	0	0.0
16/08/08	5:00	16.6	17.3	16.1	95	15.8	0.0	---	0.00	0.0	---	16.6	16.8	16.8	754.8	0.0	0.0	0	0.00	0	0.0
16/08/08	6:00	15.6	16.1	15.2	96	14.9	0.0	---	0.00	0.0	---	15.6	15.7	15.7	755.5	0.0	0.0	0	0.00	5	0.0
16/08/08	7:00	15.7	16.7	15.3	97	15.2	0.0	---	0.00	0.0	---	15.7	15.9	15.9	755.9	0.0	0.0	43	3.70	148	0.0
16/08/08	8:00	18.9	21.2	16.7	80	15.4	6.4	E	6.44	19.3	ENE	18.9	19.7	19.5	755.8	0.0	0.0	235	20.21	320	0.6
16/08/08	9:00	21.8	22.6	21.2	75	17.1	11.3	ENE	11.27	25.7	NE	21.8	22.3	20.9	756.0	0.0	0.0	207	17.80	449	1.2
16/08/08	10:00	24.4	26.1	22.6	59	15.9	14.5	ENE	14.48	27.4	NE	24.4	24.4	22.8	755.4	0.0	0.0	493	42.40	614	2.4
16/08/08	11:00	26.6	27.3	26.0	60	18.2	11.3	E	11.27	27.4	ENE	26.6	27.6	26.8	754.4	0.0	0.0	582	50.06	640	3.0
16/08/08	12:00	28.0	28.9	27.3	55	18.1	9.7	E	9.66	16.1	E	28.0	29.0	28.5	753.5	0.0	0.0	588	50.57	591	3.5
16/08/08	13:00	29.9	33.1	28.9	27	8.9	6.4	E	6.44	33.8	N	29.9	28.6	28.6	752.2	0.0	0.0	558	47.99	581	3.5
16/08/08	14:00	33.4	33.7	33.0	30	13.5	17.7	NNE	17.70	35.4	N	33.4	33.4	32.9	751.5	0.0	0.0	470	40.43	565	2.5
16/08/08	15:00	33.7	33.7	33.5	25	10.9	17.7	NNE	17.70	40.2	NNE	33.7	32.7	32.3	751.0	0.0	0.0	354	30.45	426	1.4
16/08/08	16:00	32.9	33.6	32.1	33	14.5	11.3	NNE	11.27	27.4	NNE	32.9	33.1	32.8	751.1	0.0	0.0	153	13.16	250	0.6
16/08/08	17:00	30.7	32.1	29.3	45	17.4	0.0	ENE	0.00	8.0	NE	30.7	31.6	31.6	751.5	0.0	0.0	64	5.50	128	0.0
16/08/08	18:00	27.9	29.3	26.1	56	18.3	0.0	ENE	0.00	6.4	ENE	27.9	28.8	28.8	752.0	0.0	0.0	1	0.09	11	0.0
16/08/08	19:00	24.9	26.1	24.1	62	17.1	3.2	E	3.22	9.7	ESE	24.9	25.1	25.1	752.5	0.0	0.0	0	0.00	0	0.0
16/08/08	20:00	22.7	24.5	21.3	72	17.4	3.2	ENE	3.22	12.9	E	22.7	23.5	23.5	752.8	0.0	0.0	0	0.00	0	0.0
16/08/08	21:00	20.9	21.3	20.4	76	16.5	1.6	ENE	1.61	6.4	ENE	20.9	21.5	21.5	753.3	0.0	0.0	0	0.00	0	0.0
16/08/08	22:00	21.0	21.2	20.9	78	17.0	4.8	E	4.83	9.7	E	21.0	21.8	21.8	753.6	0.0	0.0	0	0.00	0	0.0
16/08/08	23:00	20.3	21.1	18.9	82	17.2	1.6	E	1.61	9.7	E	20.3	21.3	21.3	754.1	0.0	0.0	0	0.00	0	0.0
17/08/08	00:00	19.3	19.9	18.6	82	16.2	0.0	---	0.00	0.0	---	19.3	20.3	20.3	753.7	0.0	0.0	0	0.00	0	0.0



## Ivinhema 17/08/08

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
17/08/08	1:00	18.8	19.9	18.1	78	14.9	0.0	E	0.00	1.6	E	18.8	19.4	19.4	753.4	0.0	0.0	0	0.00	0	0.0
17/08/08	2:00	19.4	19.9	18.8	75	14.8	4.8	E	4.83	11.3	E	19.4	19.8	19.8	753.1	0.0	0.0	0	0.00	0	0.0
17/08/08	3:00	18.0	19.1	17.0	84	15.3	1.6	E	1.61	8.0	E	18.0	18.6	18.6	753.2	0.0	0.0	0	0.00	0	0.0
17/08/08	4:00	16.1	17.0	15.3	89	14.3	0.0	---	0.00	0.0	---	16.1	16.4	16.4	753.5	0.0	0.0	0	0.00	0	0.0
17/08/08	5:00	15.3	15.4	15.2	91	13.8	0.0	ENE	0.00	4.8	ENE	15.3	15.4	15.4	754.2	0.0	0.0	0	0.00	0	0.0
17/08/08	6:00	15.2	15.6	15.0	90	13.6	0.0	ENE	0.00	8.0	ENE	15.2	15.4	15.4	755.4	0.0	0.0	0	0.00	7	0.0
17/08/08	7:00	16.4	18.2	15.3	85	13.9	1.6	ENE	1.61	9.7	ENE	16.4	16.7	16.7	755.9	0.0	0.0	83	7.14	162	0.1
17/08/08	8:00	20.1	21.6	18.2	70	14.5	8.0	ENE	8.05	19.3	ENE	20.1	20.1	19.4	756.5	0.0	0.0	245	21.07	322	0.7
17/08/08	9:00	22.7	24.1	21.6	59	14.3	9.7	ENE	9.66	22.5	ENE	22.7	22.7	21.8	756.7	0.0	0.0	396	34.06	459	1.6
17/08/08	10:00	25.6	27.3	24.1	42	11.7	9.7	ENE	9.66	19.3	NE	25.6	25.3	24.6	756.6	0.0	0.0	510	43.87	554	2.6
17/08/08	11:00	28.7	30.3	27.3	36	12.2	9.7	NE	9.66	25.7	ENE	28.7	28.3	27.9	756.1	0.0	0.0	583	50.14	602	3.1
17/08/08	12:00	31.8	32.8	30.4	28	11.0	12.9	N	12.87	29.0	NNE	31.8	30.6	30.1	755.1	0.0	0.0	604	51.95	612	3.5
17/08/08	13:00	33.1	33.6	32.6	26	11.0	16.1	N	16.09	30.6	N	33.1	32.3	31.8	754.2	0.0	0.0	580	49.89	600	3.6
17/08/08	14:00	33.6	33.7	33.5	27	12.0	17.7	N	17.70	35.4	N	33.6	33.0	32.6	753.4	0.0	0.0	492	42.32	561	2.6
17/08/08	15:00	33.3	33.8	32.2	27	11.8	14.5	N	14.48	27.4	NNW	33.3	32.7	32.4	753.4	0.0	0.0	338	29.07	475	1.4
17/08/08	16:00	32.6	33.1	31.7	31	13.2	8.0	N	8.05	27.4	NNW	32.6	32.3	32.2	753.6	0.0	0.0	173	14.88	294	0.6
17/08/08	17:00	30.1	31.7	28.3	43	16.1	1.6	N	1.61	11.3	N	30.1	30.4	30.4	753.8	0.0	0.0	60	5.16	127	0.0
17/08/08	18:00	26.3	28.3	25.1	52	15.6	0.0	N	0.00	8.0	N	26.3	26.5	26.5	754.1	0.0	0.0	1	0.09	11	0.0
17/08/08	19:00	24.5	25.3	23.2	59	16.0	0.0	---	0.00	0.0	---	24.5	24.5	24.5	754.5	0.0	0.0	0	0.00	0	0.0
17/08/08	20:00	22.4	23.2	21.3	73	17.3	1.6	ENE	1.61	8.0	ENE	22.4	22.9	22.9	754.9	0.0	0.0	0	0.00	0	0.0
17/08/08	21:00	22.2	22.6	21.3	69	16.2	6.4	E	6.44	12.9	E	22.2	22.3	22.3	755.1	0.0	0.0	0	0.00	0	0.0
17/08/08	22:00	21.2	22.4	20.7	77	17.0	4.8	E	4.83	11.3	E	21.2	21.9	21.9	755.3	0.0	0.0	0	0.00	0	0.0
17/08/08	23:00	20.6	21.3	19.9	78	16.6	6.4	E	6.44	12.9	ENE	20.6	21.3	21.3	755.5	0.0	0.0	0	0.00	0	0.0
18/08/08	00:00	19.0	20.1	18.1	83	16.0	3.2	ENE	3.22	12.9	ENE	19.0	19.8	19.8	755.6	0.0	0.0	0	0.00	0	0.0

## Ivinhema 18/08/08

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
18/08/08	1:00	17.5	18.2	17.1	85	14.9	0.0	ENE	0.00	8.0	ENE	17.5	18.0	18.0	755.4	0.0	0.0	0	0.00	0	0.0
18/08/08	2:00	16.9	17.3	16.3	89	15.1	0.0	NE	0.00	9.7	NE	16.9	17.4	17.4	755.4	0.0	0.0	0	0.00	0	0.0
18/08/08	3:00	16.6	16.9	16.2	88	14.6	0.0	NE	0.00	1.6	NE	16.6	16.9	16.9	755.5	0.0	0.0	0	0.00	0	0.0
18/08/08	4:00	16.6	17.3	16.1	88	14.6	1.6	NE	1.61	8.0	NE	16.6	16.9	16.9	755.6	0.0	0.0	0	0.00	0	0.0
18/08/08	5:00	16.1	17.1	15.1	89	14.3	1.6	NE	1.61	9.7	SW	16.1	16.4	16.4	756.3	0.0	0.0	0	0.00	0	0.0
18/08/08	6:00	16.2	16.9	15.1	92	14.9	0.0	---	0.00	0.0	---	16.2	16.4	16.4	757.0	0.0	0.0	0	0.00	7	0.0
18/08/08	7:00	16.1	18.4	14.8	81	12.8	1.6	E	1.61	11.3	ENE	16.1	16.3	16.3	757.6	0.0	0.0	83	7.14	164	0.1
18/08/08	8:00	20.9	22.7	18.5	68	14.8	8.0	E	8.05	17.7	ENE	20.9	20.9	20.2	758.0	0.0	0.0	243	20.90	320	0.7
18/08/08	9:00	23.6	24.5	22.7	62	15.9	12.9	ENE	12.87	22.5	E	23.6	23.8	22.4	758.0	0.0	0.0	391	33.63	452	1.6
18/08/08	10:00	25.6	26.7	24.5	55	15.9	9.7	E	9.66	16.1	E	25.6	25.9	25.2	757.8	0.0	0.0	508	43.69	552	2.4
18/08/08	11:00	28.2	29.8	26.7	39	13.0	11.3	E	11.27	27.4	NE	28.2	28.1	27.4	757.1	0.0	0.0	584	50.23	604	3.1
18/08/08	12:00	30.9	31.9	29.8	32	12.3	12.9	ENE	12.87	27.4	NE	30.9	30.1	29.6	756.4	0.0	0.0	607	52.21	614	3.5
18/08/08	13:00	32.8	33.6	31.7	25	10.2	12.9	NE	12.87	29.0	NNE	32.8	31.7	31.3	755.6	0.0	0.0	577	49.63	604	2.2
18/08/08	14:00	32.2	33.6	31.6	43	18.0	4.8	E	4.83	30.6	N	32.2	33.7	33.7	755.3	0.0	0.0	492	42.32	542	1.6
18/08/08	15:00	32.3	32.4	32.2	45	18.8	3.2	ESE	3.22	16.1	ESE	32.3	34.3	34.3	755.1	0.0	0.0	375	32.25	436	1.0
18/08/08	16:00	31.6	32.2	30.3	53	20.8	0.0	ESE	0.00	9.7	ESE	31.6	34.7	34.7	755.3	0.0	0.0	182	15.65	301	0.5
18/08/08	17:00	28.9	30.3	27.6	54	18.7	0.0	ESE	0.00	9.7	ESE	28.9	30.3	30.3	755.6	0.0	0.0	51	4.39	113	0.0
18/08/08	18:00	27.2	27.6	26.6	51	16.2	4.8	E	4.83	12.9	ENE	27.2	27.4	27.4	756.0	0.0	0.0	1	0.09	9	0.0
18/08/08	19:00	26.1	26.6	25.8	52	15.5	3.2	E	3.22	11.3	E	26.1	26.3	26.3	756.0	0.0	0.0	0	0.00	0	0.0
18/08/08	20:00	24.0	25.8	22.8	60	15.8	8.0	ENE	8.05	16.1	ENE	24.0	24.0	23.5	756.5	0.0	0.0	0	0.00	0	0.0
18/08/08	21:00	21.6	22.8	20.6	72	16.3	9.7	NE	9.66	16.1	ENE	21.6	21.8	20.7	756.8	0.0	0.0	0	0.00	0	0.0
18/08/08	22:00	20.0	21.0	19.6	72	14.8	4.8	E	4.83	11.3	NE	20.0	20.2	20.2	756.9	0.0	0.0	0	0.00	0	0.0
18/08/08	23:00	20.2	21.6	18.6	77	16.1	6.4	E	6.44	17.7	SW	20.2	20.9	20.8	757.5	0.0	0.0	0	0.00	0	0.0
19/08/08	00:00	19.1	19.6	18.6	76	14.7	3.2	WSW	3.22	11.3	SW	19.1	19.5	19.5	757.6	0.0	0.0	0	0.00	0	0.0

## Ivinhema 19/08/08

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
19/08/08	1:00	18.9	19.6	18.7	87	16.7	1.6	SW	1.61	11.3	WSW	18.9	19.8	19.8	757.4	0.0	0.0	0	0.00	0	0.0
19/08/08	2:00	17.8	18.9	16.9	89	16.0	0.0	WNW	0.00	1.6	WNW	17.8	18.4	18.4	757.4	0.0	0.0	0	0.00	0	0.0
19/08/08	3:00	16.4	17.9	15.8	94	15.4	0.0	---	0.00	0.0	---	16.4	16.6	16.6	757.5	0.0	0.0	0	0.00	0	0.0
19/08/08	4:00	15.8	16.1	15.3	95	15.0	0.0	---	0.00	0.0	---	15.8	16.0	16.0	757.6	0.0	0.0	0	0.00	0	0.0
19/08/08	5:00	15.0	15.3	14.8	96	14.4	0.0	---	0.00	0.0	---	15.0	15.1	15.1	758.1	0.0	0.0	0	0.00	0	0.0
19/08/08	6:00	14.8	15.0	14.7	97	14.3	0.0	---	0.00	0.0	---	14.8	14.9	14.9	758.6	0.0	0.0	0	0.00	7	0.0
19/08/08	7:00	15.8	16.9	14.9	97	15.4	0.0	---	0.00	0.0	---	15.8	16.1	16.1	759.1	0.0	0.0	44	3.78	99	0.0
19/08/08	8:00	17.5	18.3	17.0	97	17.0	0.0	---	0.00	0.0	---	17.5	17.9	17.9	759.6	0.0	0.0	162	13.93	278	0.5
19/08/08	9:00	20.4	22.8	18.3	69	14.6	0.0	---	0.00	0.0	---	20.4	20.4	20.4	759.5	0.0	0.0	400	34.40	473	1.1
19/08/08	10:00	24.2	25.6	22.8	58	15.4	6.4	ENE	6.44	11.3	ENE	24.2	24.2	24.2	759.3	0.0	0.0	513	44.12	563	1.9
19/08/08	11:00	26.8	27.4	25.6	57	17.5	6.4	E	6.44	11.3	SE	26.8	27.5	27.5	758.9	0.0	0.0	594	51.09	614	2.5
19/08/08	12:00	28.3	28.9	27.4	51	17.2	6.4	ESE	6.44	12.9	ESE	28.3	29.3	29.3	758.0	0.0	0.0	612	52.64	628	2.6
19/08/08	13:00	29.8	30.7	28.9	46	16.9	6.4	E	6.44	17.7	E	29.8	30.4	30.4	757.1	0.0	0.0	562	48.34	602	2.2
19/08/08	14:00	30.9	31.3	30.7	43	16.9	4.8	E	4.83	14.5	E	30.9	31.6	31.6	756.4	0.0	0.0	510	43.87	558	1.7
19/08/08	15:00	31.4	31.6	31.3	35	14.1	3.2	E	3.22	12.9	ESE	31.4	31.2	31.2	756.2	0.0	0.0	389	33.46	454	1.1
19/08/08	16:00	30.9	31.3	30.1	39	15.4	3.2	ESE	3.22	12.9	ESE	30.9	30.9	30.9	756.2	0.0	0.0	188	16.17	315	0.5
19/08/08	17:00	29.1	30.1	27.7	58	20.0	0.0	E	0.00	6.4	E	29.1	30.9	30.9	756.3	0.0	0.0	59	5.07	118	0.0
19/08/08	18:00	26.6	27.7	25.4	52	15.9	0.0	E	0.00	1.6	E	26.6	26.8	26.8	756.6	0.0	0.0	1	0.09	7	0.0
19/08/08	19:00	24.2	25.4	22.2	69	18.2	0.0	---	0.00	0.0	---	24.2	25.1	25.1	757.0	0.0	0.0	0	0.00	0	0.0
19/08/08	20:00	20.6	22.2	19.1	80	17.0	0.0	---	0.00	0.0	---	20.6	21.6	21.6	757.4	0.0	0.0	0	0.00	0	0.0
19/08/08	21:00	18.8	19.3	18.5	79	15.1	0.0	N	0.00	9.7	N	18.8	19.5	19.5	757.6	0.0	0.0	0	0.00	0	0.0
19/08/08	22:00	17.6	19.1	16.6	89	15.7	0.0	---	0.00	0.0	---	17.6	18.1	18.1	757.7	0.0	0.0	0	0.00	0	0.0
19/08/08	23:00	17.6	17.8	17.2	88	15.5	0.0	---	0.00	0.0	---	17.6	18.1	18.1	757.9	0.0	0.0	0	0.00	0	0.0
20/08/08	00:00	16.6	17.2	16.2	92	15.3	0.0	---	0.00	0.0	---	16.6	16.9	16.9	757.9	0.0	0.0	0	0.00	0	0.0

## Ivinhema 20/08/08

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
20/08/08	1:00	15.9	16.4	15.7	92	14.6	0.0	---	0.00	0.0	---	15.9	16.1	16.1	757.8	0.0	0.0	0	0.00	0	0.0
20/08/08	2:00	15.6	15.8	15.3	95	14.8	0.0	---	0.00	0.0	---	15.6	15.8	15.8	757.5	0.0	0.0	0	0.00	0	0.0
20/08/08	3:00	15.3	15.6	15.1	94	14.4	0.0	---	0.00	0.0	---	15.3	15.5	15.5	757.5	0.0	0.0	0	0.00	0	0.0
20/08/08	4:00	15.0	15.2	14.8	94	14.0	0.0	---	0.00	0.0	---	15.0	15.1	15.1	757.5	0.0	0.0	0	0.00	0	0.0
20/08/08	5:00	14.6	15.1	14.2	94	13.7	0.0	---	0.00	0.0	---	14.6	14.7	14.7	757.9	0.0	0.0	0	0.00	0	0.0
20/08/08	6:00	14.7	15.3	14.2	92	13.4	0.0	---	0.00	0.0	---	14.7	14.8	14.8	758.6	0.0	0.0	1	0.09	11	0.0
20/08/08	7:00	15.1	17.0	14.2	92	13.8	0.0	---	0.00	0.0	---	15.1	15.3	15.3	759.3	0.2	0.0	84	7.22	158	0.1
20/08/08	8:00	19.3	21.6	17.0	72	14.2	0.0	---	0.00	0.0	---	19.3	19.4	19.4	759.6	0.0	0.0	250	21.50	333	0.5
20/08/08	9:00	22.6	23.7	21.6	66	15.9	8.0	E	8.05	17.7	ENE	22.6	23.0	22.5	759.5	0.0	0.0	402	34.58	465	1.0
20/08/08	10:00	25.2	26.6	23.8	59	16.6	6.4	E	6.44	14.5	ESE	25.2	25.3	25.3	759.1	0.0	0.0	516	44.38	560	1.7
20/08/08	11:00	27.7	28.7	26.6	47	15.4	11.3	E	11.27	25.7	ENE	27.7	28.2	27.5	758.5	0.0	0.0	589	50.66	609	2.2
20/08/08	12:00	29.1	29.7	28.7	47	16.6	9.7	E	9.66	19.3	ENE	29.1	29.8	29.3	757.8	0.0	0.0	613	52.72	616	2.4
20/08/08	13:00	30.1	30.6	29.7	42	15.8	9.7	E	9.66	19.3	E	30.1	30.3	30.0	756.9	0.0	0.0	583	50.14	609	2.2
20/08/08	14:00	30.7	30.9	30.6	37	14.4	8.0	E	8.05	20.9	ESE	30.7	30.4	30.3	756.1	0.0	0.0	503	43.26	547	1.7
20/08/08	15:00	30.7	30.9	30.6	39	15.2	4.8	E	4.83	16.1	ESE	30.7	30.7	30.7	755.9	0.0	0.0	380	32.68	449	1.0
20/08/08	16:00	30.3	30.6	30.1	45	17.0	1.6	ESE	1.61	11.3	E	30.3	30.9	30.9	755.7	0.0	0.0	184	15.83	304	0.5
20/08/08	17:00	28.8	30.1	27.3	52	17.9	0.0	---	0.00	0.0	---	28.8	29.9	29.9	755.9	0.0	0.0	51	4.39	109	0.0
20/08/08	18:00	25.9	27.3	25.0	55	16.2	0.0	---	0.00	0.0	---	25.9	26.4	26.4	756.1	0.0	0.0	1	0.09	9	0.0
20/08/08	19:00	22.9	25.2	21.7	68	16.7	0.0	---	0.00	0.0	---	22.9	23.6	23.6	756.6	0.0	0.0	0	0.00	0	0.0
20/08/08	20:00	20.7	21.7	19.2	84	17.9	0.0	---	0.00	0.0	---	20.7	21.7	21.7	757.1	0.0	0.0	0	0.00	0	0.0
20/08/08	21:00	18.8	19.2	18.1	88	16.8	0.0	---	0.00	0.0	---	18.8	19.7	19.7	757.3	0.0	0.0	0	0.00	0	0.0
20/08/08	22:00	17.9	18.9	17.3	86	15.6	0.0	N	0.00	9.7	NNE	17.9	18.6	18.6	757.5	0.0	0.0	0	0.00	0	0.0
20/08/08	23:00	16.3	17.4	15.8	92	15.0	0.0	N	0.00	6.4	N	16.3	16.6	16.6	757.6	0.0	0.0	0	0.00	0	0.0
21/08/08	00:00	16.0	16.3	15.4	92	14.7	0.0	N	0.00	1.6	N	16.0	16.3	16.3	757.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 21/08/08

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
21/08/08	1:00	15.6	15.8	15.3	91	14.1	0.0	N	0.00	9.7	N	15.6	15.8	15.8	757.5	0.0	0.0	0	0.00	0	0.0
21/08/08	2:00	15.6	15.8	15.5	91	14.1	0.0	---	0.00	0.0	---	15.6	15.8	15.8	757.3	0.0	0.0	0	0.00	0	0.0
21/08/08	3:00	15.2	15.6	14.8	93	14.0	0.0	N	0.00	8.0	N	15.2	15.3	15.3	757.3	0.0	0.0	0	0.00	0	0.0
21/08/08	4:00	14.8	15.1	14.6	93	13.7	0.0	---	0.00	0.0	---	14.8	14.9	14.9	757.1	0.0	0.0	0	0.00	0	0.0
21/08/08	5:00	14.6	15.3	14.2	91	13.2	0.0	---	0.00	0.0	---	14.6	14.8	14.8	757.3	0.0	0.0	0	0.00	0	0.0
21/08/08	6:00	15.1	15.8	14.1	92	13.8	3.2	E	3.22	9.7	E	15.1	15.2	15.1	757.8	0.0	0.0	1	0.09	14	0.0
21/08/08	7:00	15.3	17.2	14.2	87	13.1	4.8	NNE	4.83	12.9	NNE	15.3	15.5	15.1	758.3	0.0	0.0	86	7.40	167	0.1
21/08/08	8:00	19.4	21.6	17.2	76	15.1	4.8	ENE	4.83	11.3	ENE	19.4	20.0	20.0	758.7	0.0	0.0	255	21.93	333	0.5
21/08/08	9:00	22.8	23.9	21.6	65	15.9	8.0	E	8.05	16.1	ESE	22.8	23.2	22.7	758.8	0.0	0.0	402	34.58	466	1.1
21/08/08	10:00	25.4	26.4	23.9	59	16.8	8.0	E	8.05	19.3	E	25.4	25.7	25.3	758.1	0.0	0.0	520	44.73	572	1.8
21/08/08	11:00	27.9	29.2	26.4	47	15.5	11.3	E	11.27	20.9	E	27.9	28.4	27.7	757.4	0.0	0.0	600	51.61	621	2.3
21/08/08	12:00	29.9	30.7	29.2	38	14.0	12.9	E	12.87	20.9	ESE	29.9	29.7	29.0	756.6	0.0	0.0	619	53.24	626	2.5
21/08/08	13:00	31.7	32.8	30.7	25	9.3	12.9	ENE	12.87	25.7	NE	31.7	30.2	29.8	755.8	0.0	0.0	589	50.66	609	2.3
21/08/08	14:00	32.8	33.0	32.6	23	8.9	6.4	NE	6.44	20.9	NE	32.8	31.3	31.3	755.2	0.0	0.0	511	43.95	561	1.7
21/08/08	15:00	32.9	33.5	32.2	31	13.5	3.2	NNE	3.22	20.9	NE	32.9	32.8	32.8	755.0	0.0	0.0	384	33.03	452	1.1
21/08/08	16:00	31.7	32.4	30.9	39	16.0	0.0	ESE	0.00	6.4	ESE	31.7	32.2	32.2	755.1	0.0	0.0	189	16.26	308	0.5
21/08/08	17:00	29.7	30.9	28.0	46	16.8	0.0	ESE	0.00	1.6	ESE	29.7	30.3	30.3	755.4	0.0	0.0	53	4.56	111	0.0
21/08/08	18:00	27.1	28.0	25.0	57	17.8	3.2	E	3.22	6.4	E	27.1	27.8	27.8	755.8	0.0	0.0	1	0.09	9	0.0
21/08/08	19:00	23.1	24.9	22.3	62	15.4	0.0	---	0.00	0.0	---	23.1	23.3	23.3	756.2	0.0	0.0	0	0.00	0	0.0
21/08/08	20:00	21.4	22.7	19.9	78	17.4	0.0	WNW	0.00	8.0	W	21.4	22.2	22.2	756.5	0.0	0.0	0	0.00	0	0.0
21/08/08	21:00	19.4	19.9	19.1	79	15.7	0.0	---	0.00	0.0	---	19.4	20.3	20.3	756.7	0.0	0.0	0	0.00	0	0.0
21/08/08	22:00	18.4	19.6	17.7	79	14.7	3.2	SW	3.22	16.1	SW	18.4	19.1	19.0	757.2	0.0	0.0	0	0.00	0	0.0
21/08/08	23:00	18.2	18.8	17.7	76	13.9	1.6	W	1.61	8.0	W	18.2	18.5	18.5	757.4	0.0	0.0	0	0.00	0	0.0
22/08/08	00:00	17.3	18.2	16.8	84	14.6	0.0	---	0.00	0.0	---	17.3	17.8	17.8	757.3	0.0	0.0	0	0.00	0	0.0

## Ivinhema 22/08/08

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
22/08/08	1:00	17.7	17.9	17.2	90	16.0	1.6	WSW	1.61	9.7	WSW	17.7	18.2	18.2	757.0	0.0	0.0	0	0.00	0	0.0
22/08/08	2:00	17.7	18.2	17.3	93	16.6	4.8	WSW	4.83	11.3	SW	17.7	18.2	18.0	756.9	0.0	0.0	0	0.00	0	0.0
22/08/08	3:00	17.4	18.2	16.9	95	16.6	0.0	WSW	0.00	8.0	WSW	17.4	17.8	17.8	756.9	0.0	0.0	0	0.00	0	0.0
22/08/08	4:00	16.8	17.1	16.6	96	16.1	1.6	WSW	1.61	12.9	SW	16.8	17.1	17.1	757.0	0.0	0.0	0	0.00	0	0.0
22/08/08	5:00	18.3	18.8	17.1	97	17.8	11.3	WSW	11.27	27.4	SW	18.0	18.9	17.2	757.6	0.0	0.0	0	0.00	0	0.0
22/08/08	6:00	18.9	18.9	18.8	96	18.2	8.0	WSW	8.05	17.7	SW	18.9	19.5	18.7	758.4	0.0	0.0	0	0.00	0	0.0
22/08/08	7:00	19.1	19.4	18.9	94	18.1	9.7	WSW	9.66	17.7	SW	19.1	19.8	18.6	759.4	0.0	0.0	21	1.81	44	0.0
22/08/08	8:00	19.9	20.5	19.4	87	17.7	11.3	SW	11.27	20.9	SW	19.9	20.9	19.4	759.9	0.0	0.0	138	11.87	250	0.4
22/08/08	9:00	21.2	21.8	20.5	82	18.0	12.9	SW	12.87	22.5	SW	21.2	22.2	20.5	760.0	0.0	0.0	248	21.33	584	0.9
22/08/08	10:00	22.6	23.3	21.6	75	17.9	9.7	S	9.66	20.9	SSW	22.6	23.3	22.4	759.9	0.0	0.0	484	41.63	561	1.7
22/08/08	11:00	23.8	24.5	23.3	71	18.3	9.7	S	9.66	20.9	SSW	23.8	24.8	24.0	759.4	0.0	0.0	576	49.54	596	2.3
22/08/08	12:00	25.1	25.5	24.4	70	19.2	9.7	S	9.66	20.9	SSW	25.1	26.1	25.3	758.7	0.0	0.0	600	51.61	605	2.5
22/08/08	13:00	25.9	26.3	25.5	64	18.6	9.7	S	9.66	20.9	S	25.9	26.8	26.1	757.9	0.0	0.0	571	49.11	596	2.3
22/08/08	14:00	26.7	26.9	26.2	64	19.3	9.7	S	9.66	20.9	SSW	26.7	27.9	27.3	757.4	0.0	0.0	489	42.06	538	1.7
22/08/08	15:00	26.9	26.9	26.8	62	19.0	8.0	S	8.05	19.3	SSW	26.9	28.1	27.7	757.1	0.0	0.0	368	31.65	433	1.1
22/08/08	16:00	26.8	26.9	26.6	60	18.4	4.8	S	4.83	16.1	S	26.8	27.8	27.8	757.1	0.0	0.0	185	15.91	297	0.5
22/08/08	17:00	25.9	26.6	24.4	69	19.8	3.2	SSW	3.22	9.7	SSW	25.9	26.9	26.9	757.3	0.0	0.0	50	4.30	100	0.0
22/08/08	18:00	22.6	24.4	21.2	79	18.7	3.2	SW	3.22	4.8	SW	22.6	23.5	23.5	757.8	0.0	0.0	1	0.09	11	0.0
22/08/08	19:00	20.2	21.2	19.7	84	17.4	4.8	WSW	4.83	8.0	WSW	20.2	21.2	21.2	758.3	0.0	0.0	0	0.00	0	0.0
22/08/08	20:00	19.3	19.7	18.7	87	17.1	3.2	WSW	3.22	9.7	WSW	19.3	20.2	20.2	758.9	0.0	0.0	0	0.00	0	0.0
22/08/08	21:00	19.4	19.6	18.7	89	17.6	9.7	WSW	9.66	17.7	WSW	19.4	20.4	19.2	759.2	0.0	0.0	0	0.00	0	0.0
22/08/08	22:00	18.6	19.1	18.1	92	17.3	3.2	WSW	3.22	11.3	SW	18.6	19.3	19.3	759.4	0.0	0.0	0	0.00	0	0.0
22/08/08	23:00	17.5	18.1	16.9	94	16.5	0.0	WSW	0.00	4.8	WSW	17.5	17.9	17.9	759.3	0.0	0.0	0	0.00	0	0.0
23/08/08	00:00	16.6	16.9	16.4	95	15.8	1.6	SW	1.61	9.7	SW	16.6	16.8	16.8	759.2	0.0	0.0	0	0.00	0	0.0

## Ivinhema 23/08/08

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
23/08/08	1:00	16.3	16.4	16.1	96	15.7	4.8	SW	4.83	9.7	SW	16.3	16.6	16.3	758.8	0.0	0.0	0	0.00	0	0.0
23/08/08	2:00	15.6	16.1	15.4	96	15.0	0.0	SW	0.00	3.2	SW	15.6	15.8	15.8	758.8	0.0	0.0	0	0.00	0	0.0
23/08/08	3:00	15.6	15.9	15.4	97	15.1	0.0	WSW	0.00	9.7	WSW	15.6	15.8	15.8	758.6	0.0	0.0	0	0.00	0	0.0
23/08/08	4:00	16.3	16.4	15.9	97	15.9	6.4	WSW	6.44	16.1	WSW	16.2	16.6	16.1	758.7	0.0	0.0	0	0.00	0	0.0
23/08/08	5:00	16.4	16.6	16.4	97	16.0	0.0	W	0.00	8.0	W	16.4	16.7	16.7	759.2	0.0	0.0	0	0.00	0	0.0
23/08/08	6:00	16.6	16.7	16.6	98	16.3	0.0	---	0.00	0.0	---	16.6	16.9	16.9	759.8	0.2	0.0	0	0.00	5	0.0
23/08/08	7:00	16.9	17.3	16.7	98	16.6	0.0	---	0.00	0.0	---	16.9	17.3	17.3	760.4	0.0	0.0	37	3.18	148	0.0
23/08/08	8:00	18.3	19.9	17.3	81	15.0	12.9	E	12.87	29.0	ENE	17.9	19.0	16.9	760.7	0.0	0.0	225	19.35	318	0.5
23/08/08	9:00	20.5	21.0	19.9	76	16.1	16.1	E	16.09	27.4	ENE	20.4	21.1	18.6	760.8	0.0	0.0	394	33.89	445	1.0
23/08/08	10:00	21.8	22.5	21.0	68	15.6	16.1	E	16.09	29.0	ENE	21.8	21.8	19.5	760.7	0.0	0.0	507	43.61	551	1.6
23/08/08	11:00	23.1	23.7	22.5	69	17.1	12.9	E	12.87	25.7	E	23.1	23.9	22.4	760.3	0.0	0.0	577	49.63	596	2.1
23/08/08	12:00	24.5	25.1	23.7	62	16.7	11.3	ESE	11.27	24.1	SE	24.5	24.7	23.7	759.5	0.0	0.0	597	51.35	600	2.2
23/08/08	13:00	25.5	26.1	24.8	59	16.9	9.7	ESE	9.66	22.5	ESE	25.5	25.9	25.2	758.6	0.0	0.0	569	48.94	591	2.1
23/08/08	14:00	26.3	26.7	25.9	56	16.9	11.3	E	11.27	22.5	ESE	26.3	26.9	26.1	757.8	0.0	0.0	489	42.06	537	1.5
23/08/08	15:00	26.9	27.2	26.7	55	17.1	11.3	E	11.27	20.9	ESE	26.9	27.5	26.7	757.3	0.0	0.0	366	31.48	429	0.9
23/08/08	16:00	27.2	27.3	26.9	55	17.3	8.0	E	8.05	19.3	ENE	27.2	27.8	27.5	757.1	0.0	0.0	186	16.00	299	0.4
23/08/08	17:00	26.3	26.9	25.3	64	19.0	4.8	E	4.83	12.9	ENE	26.3	27.4	27.4	757.0	0.0	0.0	49	4.21	102	0.0
23/08/08	18:00	24.1	25.2	22.6	76	19.6	3.2	ESE	3.22	9.7	E	24.1	25.1	25.1	757.4	0.0	0.0	1	0.09	11	0.0
23/08/08	19:00	22.3	22.6	21.9	72	17.0	0.0	SE	0.00	1.6	ESE	22.3	22.8	22.8	757.7	0.0	0.0	0	0.00	0	0.0
23/08/08	20:00	21.7	21.9	21.3	72	16.4	0.0	---	0.00	0.0	---	21.7	21.9	21.9	758.2	0.0	0.0	0	0.00	0	0.0
23/08/08	21:00	19.6	21.3	18.7	78	15.6	0.0	---	0.00	0.0	---	19.6	20.3	20.3	758.9	0.0	0.0	0	0.00	0	0.0
23/08/08	22:00	20.7	22.2	19.5	68	14.6	3.2	ESE	3.22	17.7	E	20.7	20.7	20.7	758.8	0.0	0.0	0	0.00	0	0.0
23/08/08	23:00	21.7	21.9	21.6	68	15.6	8.0	ESE	8.05	19.3	ESE	21.7	21.7	21.2	758.5	0.0	0.0	0	0.00	0	0.0
24/08/08	00:00	21.4	21.6	21.3	69	15.5	9.7	ESE	9.66	20.9	ESE	21.4	21.4	20.4	758.6	0.0	0.0	0	0.00	0	0.0

## Ivinhema 24/08/08

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
24/08/08	1:00	20.7	21.3	19.9	74	15.9	1.6	E	1.61	9.7	ESE	20.7	21.1	21.1	758.7	0.0	0.0	0	0.00	0	0.0
24/08/08	2:00	19.9	20.3	19.6	75	15.4	4.8	E	4.83	12.9	E	19.9	20.4	20.4	758.4	0.0	0.0	0	0.00	0	0.0
24/08/08	3:00	18.2	19.7	16.6	88	16.1	4.8	NE	4.83	19.3	ENE	18.2	18.8	18.7	758.1	0.0	0.0	0	0.00	0	0.0
24/08/08	4:00	15.7	16.6	14.9	90	14.1	0.0	NE	0.00	9.7	SW	15.7	16.0	16.0	758.4	0.0	0.0	0	0.00	0	0.0
24/08/08	5:00	16.8	17.2	16.1	86	14.5	4.8	ENE	4.83	11.3	ENE	16.8	17.2	17.0	759.0	0.0	0.0	0	0.00	0	0.0
24/08/08	6:00	17.0	17.4	16.3	84	14.3	6.4	E	6.44	12.9	E	16.9	17.4	17.0	759.7	0.0	0.0	2	0.17	16	0.0
24/08/08	7:00	17.6	18.9	16.8	78	13.7	3.2	ESE	3.22	11.3	E	17.6	17.9	17.9	760.3	0.0	0.0	93	8.00	174	0.1
24/08/08	8:00	19.8	20.6	18.9	70	14.2	8.0	ESE	8.05	20.9	E	19.8	19.8	19.1	760.8	0.0	0.0	258	22.19	336	0.5
24/08/08	9:00	21.5	22.2	20.6	67	15.1	12.9	E	12.87	25.7	E	21.5	21.5	19.8	760.8	0.0	0.0	408	35.09	472	1.1
24/08/08	10:00	22.7	23.3	22.2	63	15.3	14.5	E	14.48	32.2	E	22.7	22.9	21.0	760.6	0.0	0.0	525	45.16	568	1.8
24/08/08	11:00	23.9	24.6	23.3	59	15.4	11.3	E	11.27	22.5	E	23.9	23.9	22.8	759.9	0.0	0.0	597	51.35	618	2.3
24/08/08	12:00	25.4	26.2	24.5	54	15.5	9.7	E	9.66	19.3	E	25.4	25.6	24.9	758.9	0.0	0.0	618	53.15	621	2.5
24/08/08	13:00	27.3	28.1	26.2	50	15.9	9.7	E	9.66	19.3	E	27.3	27.6	27.0	758.1	0.0	0.0	586	50.40	611	2.2
24/08/08	14:00	28.4	28.7	28.0	50	17.0	4.8	ESE	4.83	12.9	E	28.4	29.4	29.4	757.3	0.0	0.0	504	43.35	552	1.7
24/08/08	15:00	28.8	28.9	28.7	50	17.3	1.6	ESE	1.61	12.9	SE	28.8	29.8	29.8	756.9	0.0	0.0	382	32.86	447	1.1
24/08/08	16:00	28.8	28.9	28.7	53	18.3	1.6	ESE	1.61	9.7	ESE	28.8	30.1	30.1	756.9	0.0	0.0	192	16.51	310	0.5
24/08/08	17:00	28.0	28.7	26.9	58	19.0	0.0	---	0.00	0.0	---	28.0	29.1	29.1	757.1	0.0	0.0	52	4.47	104	0.0
24/08/08	18:00	25.3	26.9	23.4	76	20.7	0.0	---	0.00	0.0	---	25.3	26.9	26.9	757.6	0.0	0.0	1	0.09	14	0.0
24/08/08	19:00	22.9	23.4	22.2	79	19.1	0.0	---	0.00	0.0	---	22.9	23.9	23.9	757.8	0.0	0.0	0	0.00	0	0.0
24/08/08	20:00	20.0	22.1	18.6	90	18.3	0.0	---	0.00	0.0	---	20.0	21.0	21.0	758.2	0.0	0.0	0	0.00	0	0.0
24/08/08	21:00	18.0	18.6	17.7	93	16.9	0.0	---	0.00	0.0	---	18.0	18.5	18.5	758.3	0.0	0.0	0	0.00	0	0.0
24/08/08	22:00	17.6	17.8	17.3	94	16.6	0.0	---	0.00	0.0	---	17.6	17.9	17.9	758.4	0.0	0.0	0	0.00	0	0.0
24/08/08	23:00	16.9	17.3	16.6	94	15.9	0.0	---	0.00	0.0	---	16.9	17.2	17.2	758.5	0.0	0.0	0	0.00	0	0.0
25/08/08	00:00	16.5	16.8	16.2	95	15.7	0.0	---	0.00	0.0	---	16.5	16.7	16.7	758.3	0.0	0.0	0	0.00	0	0.0



## Ivinhema 25/08/08

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
25/08/08	1:00	16.2	17.0	14.4	92	14.9	0.0	WNW	0.00	8.0	N	16.2	16.5	16.5	758.3	0.0	0.0	0	0.00	0	0.0
25/08/08	2:00	14.6	14.8	14.2	96	13.9	0.0	---	0.00	0.0	---	14.6	14.7	14.7	758.3	0.0	0.0	0	0.00	0	0.0
25/08/08	3:00	14.4	15.0	13.8	94	13.4	0.0	WNW	0.00	4.8	WNW	14.4	14.5	14.5	758.0	0.0	0.0	0	0.00	0	0.0
25/08/08	4:00	13.9	14.3	13.4	93	12.8	0.0	---	0.00	0.0	---	13.9	13.9	13.9	758.3	0.0	0.0	0	0.00	0	0.0
25/08/08	5:00	13.5	13.7	13.3	96	12.9	0.0	---	0.00	0.0	---	13.5	13.6	13.6	758.7	0.2	0.0	0	0.00	0	0.0
25/08/08	6:00	13.5	14.0	13.1	96	12.9	0.0	---	0.00	0.0	---	13.5	13.6	13.6	759.4	0.0	0.0	2	0.17	16	0.0
25/08/08	7:00	14.2	15.8	13.2	96	13.5	0.0	NW	0.00	1.6	NW	14.2	14.3	14.3	759.8	0.0	0.0	97	8.34	171	0.1
25/08/08	8:00	18.2	21.1	15.8	79	14.5	0.0	---	0.00	0.0	---	18.2	18.8	18.8	760.1	0.0	0.0	256	22.02	348	0.5
25/08/08	9:00	22.2	23.6	21.1	62	14.6	1.6	ESE	1.61	17.7	E	22.2	22.3	22.3	760.1	0.0	0.0	418	35.95	480	1.1
25/08/08	10:00	24.7	25.6	23.6	55	15.1	6.4	ESE	6.44	16.1	E	24.7	24.7	24.7	759.9	0.0	0.0	533	45.84	577	1.7
25/08/08	11:00	26.6	27.4	25.6	56	17.1	6.4	ESE	6.44	16.1	ESE	26.6	27.2	27.2	759.3	0.0	0.0	605	52.04	625	2.3
25/08/08	12:00	28.5	29.4	27.4	49	16.7	6.4	ESE	6.44	12.9	E	28.5	29.4	29.4	758.5	0.0	0.0	627	53.93	630	2.5
25/08/08	13:00	30.1	30.6	29.4	43	16.1	1.6	ESE	1.61	11.3	SE	30.1	30.4	30.4	757.8	0.0	0.0	597	51.35	619	2.2
25/08/08	14:00	30.9	31.4	30.6	38	15.0	1.6	E	1.61	11.3	ESE	30.9	30.8	30.8	757.2	0.0	0.0	516	44.38	565	1.7
25/08/08	15:00	31.4	31.6	31.2	35	14.1	0.0	ESE	0.00	9.7	SE	31.4	31.2	31.2	757.0	0.0	0.0	393	33.80	461	1.1
25/08/08	16:00	31.6	31.7	31.3	42	17.1	0.0	SE	0.00	6.4	SE	31.6	32.5	32.5	757.1	0.0	0.0	199	17.12	320	0.5
25/08/08	17:00	30.3	31.3	28.8	54	19.9	0.0	SSE	0.00	1.6	SSE	30.3	32.3	32.3	757.2	0.0	0.0	55	4.73	116	0.0
25/08/08	18:00	26.1	28.8	24.4	71	20.4	0.0	E	0.00	9.7	E	26.1	27.3	27.3	757.6	0.0	0.0	1	0.09	12	0.0
25/08/08	19:00	22.7	24.4	20.5	85	20.0	0.0	ESE	0.00	16.1	SSE	22.7	23.7	23.7	758.0	0.0	0.0	0	0.00	0	0.0
25/08/08	20:00	19.7	20.6	19.3	83	16.8	0.0	---	0.00	0.0	---	19.7	20.7	20.7	758.4	0.0	0.0	0	0.00	0	0.0
25/08/08	21:00	18.5	19.7	17.5	87	16.3	0.0	WNW	0.00	8.0	NNW	18.5	19.2	19.2	758.7	0.0	0.0	0	0.00	0	0.0
25/08/08	22:00	17.7	18.1	17.0	85	15.1	0.0	N	0.00	12.9	ESE	17.7	18.2	18.2	758.8	0.0	0.0	0	0.00	0	0.0
25/08/08	23:00	17.1	17.4	16.8	84	14.4	1.6	NNW	1.61	12.9	S	17.1	17.6	17.6	758.7	0.0	0.0	0	0.00	0	0.0
26/08/08	00:00	15.9	17.2	14.8	91	14.4	0.0	NNE	0.00	1.6	NNE	15.9	16.2	16.2	758.6	0.0	0.0	0	0.00	0	0.0

## Ivinhema 26/08/08

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
26/08/08	1:00	14.7	15.3	14.2	92	13.4	0.0	SSW	0.00	1.6	SSW	14.7	14.8	14.8	758.2	0.0	0.0	0	0.00	0	0.0
26/08/08	2:00	13.7	14.7	13.2	95	12.9	0.0	SW	0.00	9.7	SW	13.7	13.8	13.8	757.9	0.0	0.0	0	0.00	0	0.0
26/08/08	3:00	13.7	13.9	13.3	94	12.7	0.0	---	0.00	0.0	---	13.7	13.7	13.7	757.9	0.0	0.0	0	0.00	0	0.0
26/08/08	4:00	13.5	13.7	13.3	95	12.7	0.0	---	0.00	0.0	---	13.5	13.6	13.6	757.9	0.0	0.0	0	0.00	0	0.0
26/08/08	5:00	13.1	13.3	13.0	96	12.5	0.0	---	0.00	0.0	---	13.1	13.2	13.2	758.4	0.0	0.0	0	0.00	0	0.0
26/08/08	6:00	12.8	13.1	12.5	96	12.2	0.0	---	0.00	0.0	---	12.8	12.9	12.9	759.2	0.0	0.0	2	0.17	21	0.0
26/08/08	7:00	13.6	15.3	12.7	95	12.8	0.0	---	0.00	0.0	---	13.6	13.6	13.6	759.7	0.0	0.0	99	8.52	174	0.1
26/08/08	8:00	17.7	20.2	15.3	84	15.0	0.0	---	0.00	0.0	---	17.7	18.3	18.3	759.9	0.0	0.0	268	23.05	350	0.5
26/08/08	9:00	22.6	24.1	20.2	58	13.9	0.0	---	0.00	0.0	---	22.6	22.4	22.4	759.8	0.0	0.0	421	36.21	486	1.1
26/08/08	10:00	25.8	27.1	24.1	50	14.6	0.0	SSE	0.00	8.0	SSE	25.8	25.8	25.8	759.2	0.0	0.0	540	46.45	582	1.7
26/08/08	11:00	28.1	29.2	27.1	46	15.4	6.4	E	6.44	12.9	ENE	28.1	28.7	28.7	758.5	0.0	0.0	610	52.47	630	2.2
26/08/08	12:00	30.0	30.8	29.2	32	11.5	9.7	E	9.66	17.7	E	30.0	29.2	28.9	757.5	0.0	0.0	635	54.62	639	2.4
26/08/08	13:00	31.3	31.7	30.8	29	11.1	9.7	E	9.66	20.9	ESE	31.3	30.2	29.9	756.7	0.0	0.0	604	51.95	630	2.2
26/08/08	14:00	31.6	31.7	31.4	28	10.9	6.4	E	6.44	12.9	ESE	31.6	30.4	30.4	756.2	0.0	0.0	520	44.73	570	1.7
26/08/08	15:00	31.4	31.6	31.3	31	12.3	3.2	E	3.22	14.5	E	31.4	30.6	30.6	755.7	0.0	0.0	393	33.80	459	1.0
26/08/08	16:00	31.1	31.4	30.8	40	15.9	1.6	ESE	1.61	9.7	ESE	31.1	31.2	31.2	755.7	0.0	0.0	197	16.94	318	0.5
26/08/08	17:00	29.6	30.8	28.1	47	17.1	0.0	ESE	0.00	1.6	ESE	29.6	30.3	30.3	755.6	0.0	0.0	52	4.47	109	0.0
26/08/08	18:00	26.3	28.1	24.9	61	18.2	0.0	---	0.00	0.0	---	26.3	27.3	27.3	755.8	0.0	0.0	1	0.09	12	0.0
26/08/08	19:00	22.6	24.9	21.2	71	17.1	0.0	---	0.00	0.0	---	22.6	23.3	23.3	756.3	0.0	0.0	0	0.00	0	0.0
26/08/08	20:00	20.3	21.2	19.7	81	17.0	0.0	---	0.00	0.0	---	20.3	21.3	21.3	756.6	0.0	0.0	0	0.00	0	0.0
26/08/08	21:00	18.3	19.7	17.1	87	16.1	0.0	---	0.00	0.0	---	18.3	19.1	19.1	756.8	0.0	0.0	0	0.00	0	0.0
26/08/08	22:00	16.7	17.1	16.1	91	15.2	0.0	---	0.00	0.0	---	16.7	17.0	17.0	756.8	0.0	0.0	0	0.00	0	0.0
26/08/08	23:00	15.8	16.1	15.4	92	14.5	0.0	---	0.00	0.0	---	15.8	16.0	16.0	756.7	0.0	0.0	0	0.00	0	0.0
27/08/08	00:00	15.6	16.2	15.3	83	12.7	0.0	---	0.00	0.0	---	15.6	15.8	15.8	756.4	0.0	0.0	0	0.00	0	0.0

## Ivinhema 27/08/08

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
27/08/08	1:00	15.2	16.4	14.3	90	13.6	0.0	SW	0.00	4.8	SSW	15.2	15.4	15.4	756.3	0.0	0.0	0	0.00	0	0.0
27/08/08	2:00	14.7	14.9	14.3	91	13.2	0.0	---	0.00	0.0	---	14.7	14.8	14.8	755.9	0.0	0.0	0	0.00	0	0.0
27/08/08	3:00	14.1	14.4	13.6	94	13.2	0.0	N	0.00	4.8	N	14.1	14.2	14.2	755.7	0.0	0.0	0	0.00	0	0.0
27/08/08	4:00	13.6	14.0	13.3	93	12.5	0.0	---	0.00	0.0	---	13.6	13.7	13.7	755.8	0.0	0.0	0	0.00	0	0.0
27/08/08	5:00	13.1	13.8	12.3	95	12.3	0.0	N	0.00	1.6	N	13.1	13.2	13.2	756.5	0.0	0.0	0	0.00	0	0.0
27/08/08	6:00	12.6	12.9	12.3	96	12.0	0.0	---	0.00	0.0	---	12.6	12.7	12.7	757.0	0.0	0.0	2	0.17	18	0.0
27/08/08	7:00	13.8	16.2	12.5	94	12.8	0.0	---	0.00	0.0	---	13.8	13.8	13.8	757.6	0.0	0.0	95	8.17	169	0.1
27/08/08	8:00	19.2	22.0	16.2	69	13.3	3.2	ENE	3.22	11.3	ENE	19.2	19.1	19.1	757.6	0.0	0.0	268	23.05	352	0.5
27/08/08	9:00	23.5	24.6	22.0	58	14.8	11.3	E	11.27	27.4	E	23.5	23.5	22.3	757.6	0.0	0.0	422	36.30	487	1.1
27/08/08	10:00	25.3	26.1	24.6	52	14.7	17.7	E	17.70	32.2	ENE	25.3	25.3	23.4	757.3	0.0	0.0	541	46.53	584	1.7
27/08/08	11:00	26.7	27.2	26.1	56	17.2	16.1	E	16.09	33.8	ENE	26.7	27.3	25.9	756.7	0.0	0.0	611	52.55	630	2.2
27/08/08	12:00	27.7	28.6	27.1	51	16.7	11.3	E	11.27	22.5	ENE	27.7	28.5	27.8	755.8	0.0	0.0	631	54.27	637	2.4
27/08/08	13:00	29.1	29.4	28.6	47	16.6	14.5	E	14.48	27.4	E	29.1	29.8	28.8	754.7	0.0	0.0	599	51.52	623	2.2
27/08/08	14:00	29.7	29.8	29.3	44	16.1	12.9	E	12.87	25.7	SE	29.7	30.1	29.3	753.5	0.0	0.0	511	43.95	567	1.7
27/08/08	15:00	29.7	29.7	29.6	44	16.2	11.3	E	11.27	24.1	ESE	29.7	30.1	29.6	753.2	0.0	0.0	385	33.11	450	1.0
27/08/08	16:00	29.4	29.7	29.1	43	15.6	9.7	E	9.66	19.3	ESE	29.4	29.7	29.3	752.9	0.0	0.0	195	16.77	311	0.4
27/08/08	17:00	28.3	29.1	27.3	45	15.2	8.0	E	8.05	16.1	E	28.3	28.8	28.5	752.6	0.0	0.0	51	4.39	102	0.0
27/08/08	18:00	26.7	27.3	26.1	48	14.8	8.0	E	8.05	17.7	E	26.7	26.7	26.4	752.6	0.0	0.0	1	0.09	14	0.0
27/08/08	19:00	25.2	26.1	24.5	54	15.2	8.0	E	8.05	12.9	ENE	25.2	25.2	24.8	752.9	0.0	0.0	0	0.00	0	0.0
27/08/08	20:00	24.2	24.5	23.3	54	14.3	8.0	ENE	8.05	16.1	E	24.2	24.2	23.8	753.1	0.0	0.0	0	0.00	0	0.0
27/08/08	21:00	20.1	23.3	19.1	68	14.0	4.8	NE	4.83	9.7	NE	20.1	20.1	20.1	753.5	0.0	0.0	0	0.00	0	0.0
27/08/08	22:00	19.1	19.9	18.2	74	14.4	6.4	NE	6.44	9.7	NE	19.1	19.4	19.2	753.6	0.0	0.0	0	0.00	0	0.0
27/08/08	23:00	18.2	18.9	17.7	73	13.3	6.4	NE	6.44	11.3	ENE	18.2	18.2	17.9	753.6	0.0	0.0	0	0.00	0	0.0
28/08/08	00:00	17.9	18.6	17.3	78	14.0	8.0	ENE	8.05	12.9	ENE	17.8	18.3	17.3	753.3	0.0	0.0	0	0.00	0	0.0

## Ivinhema 28/08/08

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
28/08/08	1:00	16.8	17.3	16.4	81	13.6	6.4	NE	6.44	11.3	NE	16.8	17.2	16.7	752.7	0.0	0.0	0	0.00	0	0.0
28/08/08	2:00	16.4	16.7	16.1	80	12.9	6.4	NE	6.44	11.3	NE	16.2	16.7	16.1	752.3	0.0	0.0	0	0.00	0	0.0
28/08/08	3:00	15.6	16.3	15.3	88	13.6	4.8	NE	4.83	11.3	NE	15.6	15.8	15.5	752.2	0.0	0.0	0	0.00	0	0.0
28/08/08	4:00	15.5	15.7	15.3	88	13.5	1.6	NE	1.61	9.7	NE	15.5	15.7	15.7	752.7	0.0	0.0	0	0.00	0	0.0
28/08/08	5:00	15.8	15.9	15.6	84	13.1	0.0	---	0.00	0.0	---	15.8	16.1	16.1	753.8	0.0	0.0	0	0.00	0	0.0
28/08/08	6:00	15.4	15.8	14.5	84	12.7	0.0	ENE	0.00	3.2	ENE	15.4	15.6	15.6	755.0	0.0	0.0	3	0.26	19	0.0
28/08/08	7:00	15.8	18.1	14.8	85	13.3	0.0	---	0.00	0.0	---	15.8	16.0	16.0	755.5	0.0	0.0	102	8.77	185	0.1
28/08/08	8:00	19.9	21.4	18.1	65	13.1	4.8	E	4.83	16.1	ENE	19.9	19.9	19.9	755.8	0.0	0.0	268	23.05	345	0.5
28/08/08	9:00	22.5	23.7	21.4	61	14.6	11.3	E	11.27	20.9	ENE	22.5	22.6	21.3	755.6	0.0	0.0	416	35.78	480	1.1
28/08/08	10:00	24.6	25.4	23.7	56	15.2	14.5	E	14.48	25.7	N	24.6	24.6	22.9	755.0	0.0	0.0	501	43.09	677	1.6
28/08/08	11:00	26.4	27.3	25.4	49	14.8	14.5	ENE	14.48	25.7	ENE	26.4	26.4	25.1	753.9	0.0	0.0	494	42.49	658	2.0
28/08/08	12:00	28.3	29.2	27.3	46	15.6	14.5	E	14.48	27.4	ENE	28.3	28.9	27.8	752.7	0.0	0.0	620	53.33	663	2.2
28/08/08	13:00	29.7	30.2	29.2	48	17.5	11.3	E	11.27	20.9	ENE	29.7	30.4	29.9	751.7	0.0	0.0	584	50.23	616	1.9
28/08/08	14:00	30.5	30.8	30.2	44	16.9	9.7	E	9.66	19.3	E	30.5	31.1	30.7	750.8	0.0	0.0	496	42.66	551	1.4
28/08/08	15:00	30.9	31.1	30.8	45	17.6	4.8	E	4.83	12.9	E	30.9	31.9	31.9	750.4	0.0	0.0	373	32.08	463	0.8
28/08/08	16:00	31.2	32.3	30.3	31	12.1	6.4	N	6.44	20.9	N	31.2	30.3	30.3	750.6	0.0	0.0	151	12.99	333	0.3
28/08/08	17:00	26.5	31.2	24.1	54	16.4	25.7	WSW	25.75	56.3	W	26.5	26.9	24.3	753.3	0.0	0.0	25	2.15	58	0.0
28/08/08	18:00	22.9	24.1	21.9	65	16.0	19.3	SW	19.31	35.4	WSW	22.9	23.4	20.8	754.5	0.0	0.0	0	0.00	5	0.0
28/08/08	19:00	21.4	21.9	21.0	73	16.3	19.3	SW	19.31	33.8	SW	21.4	21.7	18.8	755.7	0.0	0.0	0	0.00	0	0.0
28/08/08	20:00	20.4	21.0	19.6	83	17.5	19.3	SW	19.31	33.8	SW	20.2	21.4	18.5	755.8	0.0	0.0	0	0.00	0	0.0
28/08/08	21:00	18.7	19.6	18.4	92	17.3	11.3	WSW	11.27	30.6	SW	18.4	19.3	17.7	757.6	0.6	4.4	0	0.00	0	0.0
28/08/08	22:00	18.4	18.5	18.2	87	16.2	11.3	WSW	11.27	30.6	WSW	18.1	19.1	17.4	758.4	0.2	5.6	0	0.00	0	0.0
28/08/08	23:00	17.2	18.2	16.4	86	14.8	14.5	WSW	14.48	33.8	SW	16.2	17.6	15.1	758.8	0.0	0.0	0	0.00	0	0.0
29/08/08	00:00	15.8	16.4	15.6	88	13.8	11.3	WSW	11.27	29.0	SW	14.9	16.1	14.3	759.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 29/08/08

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
29/08/08	1:00	15.5	15.8	15.2	90	13.9	12.9	WSW	12.87	29.0	WSW	14.3	15.7	13.5	758.9	0.0	0.0	0	0.00	0	0.0
29/08/08	2:00	14.9	15.2	14.6	91	13.4	12.9	SW	12.87	20.9	SW	13.5	15.1	12.8	758.5	0.0	0.0	0	0.00	0	0.0
29/08/08	3:00	14.3	14.6	14.0	92	13.0	9.7	WSW	9.66	17.7	SW	13.2	14.4	12.7	758.3	0.0	0.0	0	0.00	0	0.0
29/08/08	4:00	13.6	14.0	13.1	93	12.5	6.4	WSW	6.44	17.7	WSW	12.9	13.7	12.8	758.4	0.0	0.0	0	0.00	0	0.0
29/08/08	5:00	12.6	13.1	12.3	94	11.7	3.2	W	3.22	19.3	W	12.6	12.7	12.5	759.8	0.0	0.0	0	0.00	0	0.0
29/08/08	6:00	12.4	12.5	12.3	93	11.3	11.3	WSW	11.27	20.9	WSW	10.6	12.6	10.4	760.7	0.0	0.0	1	0.09	14	0.0
29/08/08	7:00	12.9	13.3	12.4	91	11.5	11.3	WSW	11.27	25.7	SW	11.3	13.1	10.9	761.4	0.0	0.0	66	5.68	144	0.2
29/08/08	8:00	13.8	14.6	13.3	82	10.8	16.1	WSW	16.09	38.6	SSW	11.8	13.8	10.9	761.6	0.0	0.0	189	16.26	320	0.7
29/08/08	9:00	15.4	16.7	14.6	73	10.6	22.5	SW	22.53	35.4	SW	13.3	15.1	11.3	762.2	0.0	0.0	426	36.64	547	1.7
29/08/08	10:00	17.2	18.5	16.3	56	8.4	27.4	SW	27.36	41.8	N	15.5	16.4	12.3	761.4	0.0	0.0	581	49.97	642	3.0
29/08/08	11:00	19.8	21.3	18.5	36	4.3	30.6	SW	30.58	49.9	SW	18.8	18.4	14.2	760.8	0.0	0.0	663	57.03	679	3.7
29/08/08	12:00	21.8	22.6	20.9	27	1.9	32.2	SW	32.19	51.5	SSW	21.5	19.8	15.8	759.5	0.0	0.0	683	58.75	690	3.5
29/08/08	13:00	22.7	23.2	22.1	24	1.0	32.2	SW	32.19	51.5	SW	22.7	20.9	17.1	758.9	0.0	0.0	649	55.82	676	3.5
29/08/08	14:00	23.3	23.7	22.9	20	-1.0	30.6	SW	30.58	46.7	SW	23.3	21.3	17.7	758.8	0.0	0.0	563	48.42	614	2.9
29/08/08	15:00	23.2	23.4	22.9	23	0.9	27.4	SW	27.36	48.3	SSW	23.2	21.4	18.1	758.7	0.0	0.0	414	35.61	505	1.7
29/08/08	16:00	22.7	23.2	22.2	21	-0.8	24.1	SW	24.14	38.6	SW	22.7	20.8	17.6	758.7	0.0	0.0	182	15.65	283	0.7
29/08/08	17:00	21.1	22.2	19.1	34	4.6	17.7	WSW	17.70	33.8	SW	21.1	19.4	16.8	759.4	0.0	0.0	82	7.05	165	0.1
29/08/08	18:00	16.9	19.1	15.3	50	6.4	11.3	WSW	11.27	22.5	SW	16.2	15.7	13.9	760.1	0.0	0.0	2	0.17	18	0.0
29/08/08	19:00	14.1	15.3	12.9	60	6.5	9.7	WSW	9.66	17.7	SW	12.9	13.4	11.7	760.6	0.0	0.0	0	0.00	0	0.0
29/08/08	20:00	12.2	13.0	11.4	68	6.4	8.0	WSW	8.05	16.1	WSW	10.8	11.7	10.2	761.0	0.0	0.0	0	0.00	0	0.0
29/08/08	21:00	11.6	11.8	11.2	70	6.3	11.3	WSW	11.27	20.9	SW	9.6	11.2	9.0	761.1	0.0	0.0	0	0.00	0	0.0
29/08/08	22:00	11.3	11.7	10.7	72	6.4	11.3	SW	11.27	20.9	SW	9.2	11.0	8.7	761.3	0.0	0.0	0	0.00	0	0.0
29/08/08	23:00	10.2	10.7	9.9	78	6.6	4.8	WSW	4.83	16.1	SW	9.3	10.2	9.3	761.5	0.0	0.0	0	0.00	0	0.0
30/08/08	00:00	9.4	9.9	8.9	80	6.2	3.2	SW	3.22	9.7	WSW	9.1	9.4	9.0	760.5	0.0	0.0	0	0.00	0	0.0

## Ivinhema 30/08/08

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
30/08/08	1:00	9.9	10.1	9.7	78	6.2	6.4	WSW	6.44	16.1	N	8.4	9.8	8.4	760.2	0.0	0.0	0	0.00	0	0.0
30/08/08	2:00	8.7	9.9	8.1	83	6.0	4.8	WSW	4.83	11.3	SW	7.6	8.7	7.5	759.7	0.0	0.0	0	0.00	0	0.0
30/08/08	3:00	7.4	8.2	7.0	89	5.7	1.6	WSW	1.61	9.7	WSW	7.4	7.4	7.4	759.9	0.0	0.0	0	0.00	0	0.0
30/08/08	4:00	6.7	7.3	6.0	90	5.1	0.0	WSW	0.00	4.8	WSW	6.7	6.7	6.7	760.0	0.0	0.0	0	0.00	0	0.0
30/08/08	5:00	5.8	6.2	5.2	90	4.3	0.0	---	0.00	0.0	---	5.8	5.8	5.8	760.6	0.0	0.0	0	0.00	0	0.0
30/08/08	6:00	5.3	5.5	4.9	92	4.1	0.0	WSW	0.00	4.8	WSW	5.3	5.3	5.3	761.5	0.0	0.0	4	0.34	30	0.0
30/08/08	7:00	7.7	10.3	5.5	82	4.8	3.2	WSW	3.22	11.3	WSW	7.1	7.7	7.1	762.0	0.0	0.0	121	10.41	211	0.2
30/08/08	8:00	12.4	14.2	10.3	59	4.6	9.7	SSW	9.66	20.9	SSW	10.9	11.8	9.9	762.0	0.0	0.0	297	25.55	377	0.8
30/08/08	9:00	15.0	16.1	14.2	55	6.0	8.0	S	8.05	19.3	SSW	14.3	14.1	12.8	762.1	0.0	0.0	448	38.53	512	1.8
30/08/08	10:00	17.6	19.2	16.1	47	6.1	6.4	SSW	6.44	19.3	SSE	17.6	16.3	15.9	761.6	0.0	0.0	565	48.60	609	3.0
30/08/08	11:00	20.4	21.6	19.2	45	8.1	9.7	SSW	9.66	22.5	SSW	20.4	19.4	18.3	761.0	0.0	0.0	636	54.70	656	3.6
30/08/08	12:00	22.1	22.8	21.6	45	9.6	9.7	SW	9.66	25.7	SW	22.1	21.1	20.1	760.1	0.0	0.0	657	56.51	662	3.4
30/08/08	13:00	23.2	23.8	22.6	38	8.1	8.0	S	8.05	20.9	SSW	23.2	22.2	21.7	759.1	0.0	0.0	624	53.67	649	3.4
30/08/08	14:00	24.1	24.5	23.7	38	8.9	4.8	SW	4.83	19.3	SW	24.1	23.1	23.1	758.5	0.0	0.0	538	46.27	591	2.8
30/08/08	15:00	24.7	24.9	24.3	37	9.0	8.0	SSW	8.05	20.9	SSW	24.7	23.7	23.2	758.2	0.0	0.0	388	33.37	479	1.6
30/08/08	16:00	24.8	25.0	24.7	36	8.7	8.0	SW	8.05	22.5	SSW	24.8	23.8	23.4	758.0	0.0	0.0	178	15.31	266	0.7
30/08/08	17:00	24.1	24.7	23.1	43	10.7	1.6	WSW	1.61	11.3	WSW	24.1	23.4	23.4	758.5	0.0	0.0	71	6.11	143	0.1
30/08/08	18:00	20.7	23.1	18.3	58	12.1	0.0	---	0.00	0.0	---	20.7	20.4	20.4	759.1	0.0	0.0	2	0.17	12	0.0
30/08/08	19:00	16.4	18.3	15.0	64	9.6	0.0	---	0.00	0.0	---	16.4	15.9	15.9	759.5	0.0	0.0	0	0.00	0	0.0
30/08/08	20:00	15.1	15.7	14.3	71	9.8	0.0	---	0.00	0.0	---	15.1	14.6	14.6	759.9	0.0	0.0	0	0.00	0	0.0
30/08/08	21:00	14.6	15.5	13.3	76	10.4	0.0	WSW	0.00	1.6	WSW	14.6	14.4	14.4	760.0	0.0	0.0	0	0.00	0	0.0
30/08/08	22:00	12.1	13.2	11.1	84	9.4	0.0	WSW	0.00	8.0	WSW	12.1	12.1	12.1	760.0	0.0	0.0	0	0.00	0	0.0
30/08/08	23:00	11.9	12.9	10.9	81	8.7	0.0	---	0.00	0.0	---	11.9	11.8	11.8	760.3	0.0	0.0	0	0.00	0	0.0
31/08/08	00:00	12.3	13.7	11.4	84	9.7	0.0	WSW	0.00	8.0	ENE	12.3	12.3	12.3	760.3	0.0	0.0	0	0.00	0	0.0

## Ivinhema 31/08/08

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
31/08/08	1:00	12.7	13.7	10.4	90	11.1	0.0	NNW	0.00	8.0	NNW	12.7	12.8	12.8	760.3	0.0	0.0	0	0.00	0	0.0
31/08/08	2:00	9.8	10.4	8.9	93	8.8	0.0	---	0.00	0.0	---	9.8	10.1	10.1	760.3	0.0	0.0	0	0.00	0	0.0
31/08/08	3:00	9.2	9.5	9.0	94	8.3	0.0	---	0.00	0.0	---	9.2	9.4	9.4	760.2	0.0	0.0	0	0.00	0	0.0
31/08/08	4:00	9.5	9.8	9.3	95	8.7	0.0	---	0.00	0.0	---	9.5	9.8	9.8	760.2	0.0	0.0	0	0.00	0	0.0
31/08/08	5:00	9.9	10.7	9.6	95	9.2	0.0	---	0.00	0.0	---	9.9	10.2	10.2	760.7	0.0	0.0	0	0.00	0	0.0
31/08/08	6:00	11.6	12.4	10.7	86	9.3	0.0	---	0.00	0.0	---	11.6	11.6	11.6	761.2	0.0	0.0	5	0.43	37	0.0
31/08/08	7:00	13.5	14.7	12.4	79	9.9	1.6	ESE	1.61	9.7	SE	13.5	13.4	13.4	761.3	0.0	0.0	123	10.58	215	0.2
31/08/08	8:00	15.4	16.2	14.7	68	9.6	8.0	ESE	8.05	20.9	ESE	14.8	14.9	13.8	761.8	0.0	0.0	305	26.23	385	0.8
31/08/08	9:00	17.3	18.4	16.2	60	9.5	11.3	E	11.27	25.7	ENE	16.8	16.9	15.2	761.7	0.0	0.0	454	39.05	517	1.9
31/08/08	10:00	19.3	20.1	18.4	57	10.5	12.9	E	12.87	20.9	ENE	19.1	18.9	16.9	761.5	0.0	0.0	576	49.54	619	2.9
31/08/08	11:00	20.9	21.9	20.1	52	10.7	9.7	E	9.66	19.3	ENE	20.9	20.1	19.0	760.8	0.0	0.0	647	55.65	670	3.1
31/08/08	12:00	22.6	23.3	21.9	46	10.3	8.0	E	8.05	19.3	ENE	22.6	21.9	21.4	759.8	0.0	0.0	667	57.37	676	4.4
31/08/08	13:00	23.9	24.4	23.3	45	11.2	8.0	E	8.05	17.7	E	23.9	23.4	22.9	759.0	0.0	0.0	633	54.45	660	4.0
31/08/08	14:00	24.9	25.1	24.5	41	10.7	6.4	E	6.44	16.1	E	24.9	24.0	24.0	758.1	0.0	0.0	547	47.05	598	2.9
31/08/08	15:00	25.4	25.7	25.1	37	9.7	4.8	E	4.83	12.9	ENE	25.4	24.8	24.8	757.6	0.0	0.0	414	35.61	489	1.7
31/08/08	16:00	25.8	26.0	25.6	40	11.2	1.6	E	1.61	11.3	E	25.8	25.5	25.5	757.5	0.0	0.0	208	17.89	289	0.7
31/08/08	17:00	24.9	25.6	24.2	46	12.5	0.0	E	0.00	6.4	E	24.9	24.5	24.5	757.5	0.0	0.0	71	6.11	130	0.1
31/08/08	18:00	22.7	24.2	21.3	62	15.0	0.0	---	0.00	0.0	---	22.7	22.8	22.8	757.9	0.0	0.0	2	0.17	18	0.0
31/08/08	19:00	19.7	21.3	18.3	80	16.1	0.0	---	0.00	0.0	---	19.7	20.6	20.6	758.5	0.0	0.0	0	0.00	0	0.0
31/08/08	20:00	16.2	18.3	14.2	91	14.7	0.0	---	0.00	0.0	---	16.2	16.4	16.4	758.8	0.0	0.0	0	0.00	0	0.0
31/08/08	21:00	13.4	14.2	13.1	93	12.3	0.0	---	0.00	0.0	---	13.4	13.5	13.5	759.0	0.0	0.0	0	0.00	0	0.0
31/08/08	22:00	12.6	13.1	12.1	95	11.8	0.0	---	0.00	0.0	---	12.6	12.7	12.7	759.2	0.0	0.0	0	0.00	0	0.0
31/08/08	23:00	11.6	12.2	10.6	95	10.8	0.0	---	0.00	0.0	---	11.6	11.7	11.7	759.1	0.0	0.0	0	0.00	0	0.0
1/09/08	00:00	10.1	10.7	9.8	96	9.5	0.0	---	0.00	0.0	---	10.1	10.4	10.4	759.0	0.0	0.0	0	0.00	0	0.0

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
1/08/08	1:00	0.00	0.0	0.023	0.000	17.3	77	0.03	1368	1	100.0	60
1/08/08	2:00	0.00	0.0	0.023	0.000	17.3	78	0.03	1368	1	100.0	60
1/08/08	3:00	0.00	0.0	0.037	0.000	17.2	78	0.03	1368	1	100.0	60
1/08/08	4:00	0.00	0.0	0.046	0.000	16.8	78	0.00	1368	1	100.0	60
1/08/08	5:00	0.00	0.0	0.063	0.000	16.4	78	0.00	1368	1	100.0	60
1/08/08	6:00	0.00	0.0	0.051	0.000	16.4	78	0.00	1368	1	100.0	60
1/08/08	7:00	0.00	0.0	0.056	0.000	16.5	78	0.00	1368	1	100.0	60
1/08/08	8:00	0.00	0.0	0.039	0.000	16.6	78	0.00	1368	1	100.0	60
1/08/08	9:00	0.00	0.0	0.037	0.000	17.4	77	0.03	1368	1	100.0	60
1/08/08	10:00	0.30	1.1	0.025	0.000	19.4	61	0.05	1368	1	100.0	60
1/08/08	11:00	0.30	1.3	0.000	0.007	21.3	63	0.05	1368	1	100.0	60
1/08/08	12:00	0.73	3.6	0.000	0.058	25.2	52	0.13	1368	1	100.0	60
1/08/08	13:00	0.34	1.2	0.000	0.053	24.4	57	0.08	1368	1	100.0	60
1/08/08	14:00	0.34	1.3	0.000	0.072	24.1	54	0.08	1368	1	100.0	60
1/08/08	15:00	0.30	1.0	0.000	0.102	26.0	52	0.10	1368	1	100.0	60
1/08/08	16:00	0.13	0.6	0.000	0.111	25.5	59	0.08	1368	1	100.0	60
1/08/08	17:00	0.00	0.0	0.000	0.095	22.8	73	0.03	1368	1	100.0	60
1/08/08	18:00	0.00	0.0	0.000	0.069	20.3	77	0.00	1331	1	97.3	60
1/08/08	19:00	0.00	0.0	0.000	0.042	19.0	79	0.00	1368	1	100.0	60
1/08/08	20:00	0.00	0.0	0.000	0.067	19.1	80	0.03	1368	1	100.0	60
1/08/08	21:00	0.00	0.0	0.000	0.035	19.0	81	0.03	1368	1	100.0	60
1/08/08	22:00	0.00	0.0	0.000	0.021	18.5	81	0.03	1368	1	100.0	60
1/08/08	23:00	0.00	0.0	0.005	0.000	18.0	82	0.03	1368	1	100.0	60
2/08/08	00:00	0.00	0.0	0.025	0.000	17.2	83	0.03	1368	1	100.0	60



Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
2/08/08	1:00	0.00	0.0	0.000	0.019	17.4	83	0.03	1368	1	100.0	60
2/08/08	2:00	0.00	0.0	0.000	0.012	17.6	83	0.03	1368	1	100.0	60
2/08/08	3:00	0.00	0.0	0.000	0.002	17.8	83	0.03	1368	1	100.0	60
2/08/08	4:00	0.00	0.0	0.028	0.000	17.4	83	0.00	1368	1	100.0	60
2/08/08	5:00	0.00	0.0	0.049	0.000	16.6	83	0.00	1368	1	100.0	60
2/08/08	6:00	0.00	0.0	0.093	0.000	15.6	83	0.00	1368	1	100.0	60
2/08/08	7:00	0.00	0.3	0.097	0.000	15.6	77	0.03	1368	1	100.0	60
2/08/08	8:00	0.17	0.6	0.021	0.000	19.6	63	0.05	1368	1	100.0	60
2/08/08	9:00	0.47	1.7	0.000	0.088	26.7	45	0.18	1331	1	97.3	60
2/08/08	10:00	0.86	2.8	0.000	0.174	32.3	42	0.20	1368	1	100.0	60
2/08/08	11:00	0.90	3.2	0.000	0.255	34.8	45	0.23	1368	1	100.0	60
2/08/08	12:00	0.77	2.5	0.000	0.238	31.9	47	0.15	1368	1	100.0	60
2/08/08	13:00	0.77	3.7	0.000	0.227	32.4	45	0.20	1368	1	100.0	60
2/08/08	14:00	0.56	2.4	0.000	0.197	30.8	49	0.15	1368	1	100.0	60
2/08/08	15:00	0.04	0.7	0.000	0.190	28.3	56	0.03	1368	1	100.0	60
2/08/08	16:00	0.00	0.0	0.000	0.150	25.9	60	0.00	1368	1	100.0	60
2/08/08	17:00	0.00	0.0	0.000	0.090	23.1	68	0.00	1368	1	100.0	60
2/08/08	18:00	0.00	0.0	0.000	0.062	20.9	73	0.00	1368	1	100.0	60
2/08/08	19:00	0.00	0.0	0.000	0.042	19.9	76	0.00	1368	1	100.0	60
2/08/08	20:00	0.00	0.0	0.000	0.032	19.3	77	0.00	1368	1	100.0	60
2/08/08	21:00	0.00	0.0	0.000	0.021	18.8	79	0.00	1368	1	100.0	60
2/08/08	22:00	0.00	0.0	0.002	0.000	18.4	80	0.00	1368	1	100.0	60
2/08/08	23:00	0.00	0.0	0.005	0.000	18.1	81	0.00	1368	1	100.0	60
3/08/08	00:00	0.00	0.0	0.012	0.000	17.9	82	0.00	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
3/08/08	1:00	0.00	0.0	0.023	0.000	17.6	83	0.00	1368	1	100.0	60
3/08/08	2:00	0.00	0.0	0.021	0.000	17.5	83	0.00	1368	1	100.0	60
3/08/08	3:00	0.00	0.0	0.019	0.000	17.6	84	0.00	1368	1	100.0	60
3/08/08	4:00	0.00	0.0	0.016	0.000	17.7	84	0.00	1368	1	100.0	60
3/08/08	5:00	0.00	0.0	0.014	0.000	17.8	84	0.00	1368	1	100.0	60
3/08/08	6:00	0.00	0.0	0.079	0.000	16.9	85	0.00	1368	1	100.0	60
3/08/08	7:00	0.00	0.0	0.083	0.000	16.3	85	0.00	1368	1	100.0	60
3/08/08	8:00	0.00	0.5	0.072	0.000	16.8	80	0.03	1368	1	100.0	60
3/08/08	9:00	0.26	1.1	0.046	0.000	20.1	65	0.08	1368	1	100.0	60
3/08/08	10:00	0.60	2.8	0.019	0.000	24.2	50	0.15	1368	1	100.0	60
3/08/08	11:00	1.11	3.7	0.000	0.032	29.0	39	0.28	1368	1	100.0	60
3/08/08	12:00	1.29	3.8	0.000	0.076	31.4	38	0.30	1368	1	100.0	60
3/08/08	13:00	1.29	3.5	0.000	0.116	32.2	35	0.38	1368	1	100.0	60
3/08/08	14:00	1.03	2.8	0.000	0.155	33.0	34	0.41	1368	1	100.0	60
3/08/08	15:00	0.60	1.9	0.000	0.164	33.1	32	0.33	1368	1	100.0	60
3/08/08	16:00	0.26	0.9	0.000	0.146	32.5	31	0.23	1368	1	100.0	60
3/08/08	17:00	0.04	0.3	0.000	0.076	30.2	38	0.10	1368	1	100.0	60
3/08/08	18:00	0.00	0.0	0.069	0.000	22.9	46	0.05	1368	1	100.0	60
3/08/08	19:00	0.00	0.0	0.141	0.000	18.9	48	0.03	1368	1	100.0	60
3/08/08	20:00	0.00	0.0	0.164	0.000	17.3	49	0.03	1368	1	100.0	60
3/08/08	21:00	0.00	0.0	0.218	0.000	15.5	53	0.03	1368	1	100.0	60
3/08/08	22:00	0.00	0.0	0.282	0.000	13.2	57	0.00	1368	1	100.0	60
3/08/08	23:00	0.00	0.0	0.313	0.000	11.3	61	0.00	1368	1	100.0	60
4/08/08	00:00	0.00	0.0	0.375	0.000	9.8	64	0.00	1367	1	99.9	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.
4/08/08	1:00	0.00	0.0	0.403	0.000	8.8	66	0.00	1369	1	100.0	60
4/08/08	2:00	0.00	0.0	0.433	0.000	7.8	67	0.00	1368	1	100.0	60
4/08/08	3:00	0.00	0.0	0.440	0.000	7.2	69	0.00	1368	1	100.0	60
4/08/08	4:00	0.00	0.0	0.451	0.000	6.7	70	0.00	1368	1	100.0	60
4/08/08	5:00	0.00	0.0	0.465	0.000	6.2	71	0.00	1368	1	100.0	60
4/08/08	6:00	0.00	0.0	0.500	0.000	5.7	72	0.00	1368	1	100.0	60
4/08/08	7:00	0.04	0.3	0.449	0.000	6.9	62	0.03	1368	1	100.0	60
4/08/08	8:00	0.26	0.8	0.313	0.000	15.9	39	0.10	1368	1	100.0	60
4/08/08	9:00	0.56	1.8	0.211	0.000	23.8	32	0.18	1368	1	100.0	60
4/08/08	10:00	1.03	2.9	0.102	0.000	28.9	31	0.28	1368	1	100.0	60
4/08/08	11:00	1.41	3.6	0.007	0.000	31.4	33	0.33	1368	1	100.0	60
4/08/08	12:00	1.59	3.7	0.000	0.086	32.8	34	0.38	1368	1	100.0	60
4/08/08	13:00	1.46	3.6	0.000	0.144	33.8	35	0.38	1368	1	100.0	60
4/08/08	14:00	1.07	3.0	0.000	0.194	34.4	37	0.36	1368	1	100.0	60
4/08/08	15:00	0.60	2.0	0.000	0.220	34.6	38	0.25	1368	1	100.0	60
4/08/08	16:00	0.26	1.0	0.000	0.211	34.1	38	0.15	1307	1	95.5	60
4/08/08	17:00	0.04	0.3	0.000	0.171	32.0	46	0.05	1368	1	100.0	60
4/08/08	18:00	0.00	0.0	0.000	0.076	25.5	53	0.00	1368	1	100.0	60
4/08/08	19:00	0.00	0.0	0.005	0.000	22.2	53	0.03	1368	1	100.0	60
4/08/08	20:00	0.00	0.0	0.118	0.000	19.7	55	0.00	1368	1	100.0	60
4/08/08	21:00	0.00	0.0	0.157	0.000	17.7	58	0.00	1367	1	99.9	60
4/08/08	22:00	0.00	0.0	0.174	0.000	16.2	63	0.00	1368	1	100.0	60
4/08/08	23:00	0.00	0.0	0.164	0.000	15.1	67	0.00	1368	1	100.0	60
5/08/08	00:00	0.00	0.0	0.106	0.000	15.4	69	0.00	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
5/08/08	1:00	0.00	0.0	0.083	0.000	16.0	71	0.00	1369	1	100.0	60
5/08/08	2:00	0.00	0.0	0.109	0.000	15.7	71	0.00	1331	1	97.3	60
5/08/08	3:00	0.00	0.0	0.167	0.000	14.6	73	0.00	1368	1	100.0	60
5/08/08	4:00	0.00	0.0	0.206	0.000	13.6	74	0.00	1368	1	100.0	60
5/08/08	5:00	0.00	0.0	0.192	0.000	13.5	75	0.00	1368	1	100.0	60
5/08/08	6:00	0.00	0.0	0.206	0.000	13.4	75	0.00	1368	1	100.0	60
5/08/08	7:00	0.00	0.0	0.164	0.000	13.9	73	0.00	1368	1	100.0	60
5/08/08	8:00	0.13	0.6	0.095	0.000	17.1	60	0.05	1368	1	100.0	60
5/08/08	9:00	0.26	1.1	0.000	0.000	22.6	54	0.10	1368	1	100.0	60
5/08/08	10:00	0.60	2.5	0.000	0.093	27.5	39	0.23	1368	1	100.0	60
5/08/08	11:00	1.24	3.5	0.000	0.192	33.8	39	0.36	1368	1	100.0	60
5/08/08	12:00	1.03	3.4	0.000	0.234	33.9	41	0.23	1368	1	100.0	60
5/08/08	13:00	1.16	3.4	0.000	0.278	35.4	41	0.30	1368	1	100.0	60
5/08/08	14:00	0.73	2.9	0.000	0.234	35.1	44	0.25	1368	1	100.0	60
5/08/08	15:00	0.00	0.3	0.000	0.090	27.2	53	0.05	1368	1	100.0	60
5/08/08	16:00	0.00	0.0	0.000	0.046	24.0	55	0.03	1368	1	100.0	60
5/08/08	17:00	0.00	0.0	0.000	0.039	22.7	59	0.03	1368	1	100.0	60
5/08/08	18:00	0.00	0.0	0.000	0.023	21.4	63	0.03	1368	1	100.0	60
5/08/08	19:00	0.00	0.0	0.012	0.000	19.9	68	0.03	1367	1	99.9	60
5/08/08	20:00	0.00	0.0	0.044	0.000	18.5	71	0.00	1368	1	100.0	60
5/08/08	21:00	0.00	0.0	0.037	0.000	18.0	73	0.00	1368	1	100.0	60
5/08/08	22:00	0.00	0.0	0.000	0.005	18.2	75	0.00	1368	1	100.0	60
5/08/08	23:00	0.00	0.0	0.000	0.012	18.4	76	0.03	1368	1	100.0	60
6/08/08	00:00	0.00	0.0	0.000	0.002	18.3	77	0.03	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
6/08/08	1:00	0.00	0.0	0.009	0.000	18.1	78	0.00	1369	1	100.0	60
6/08/08	2:00	0.00	0.0	0.028	0.000	17.4	79	0.00	1368	1	100.0	60
6/08/08	3:00	0.00	0.0	0.030	0.000	17.1	80	0.00	1368	1	100.0	60
6/08/08	4:00	0.00	0.0	0.051	0.000	16.8	80	0.00	1368	1	100.0	60
6/08/08	5:00	0.00	0.0	0.039	0.000	16.8	81	0.00	1368	1	100.0	60
6/08/08	6:00	0.00	0.0	0.039	0.000	16.8	81	0.00	1368	1	100.0	60
6/08/08	7:00	0.00	0.3	0.053	0.000	17.2	71	0.03	1368	1	100.0	60
6/08/08	8:00	0.21	0.8	0.000	0.009	22.1	50	0.10	1368	1	100.0	60
6/08/08	9:00	0.56	1.8	0.000	0.100	29.3	40	0.23	1368	1	100.0	60
6/08/08	10:00	0.99	2.8	0.000	0.169	33.2	39	0.33	1368	1	100.0	60
6/08/08	11:00	1.37	3.5	0.000	0.264	35.3	40	0.41	1307	1	95.5	60
6/08/08	12:00	1.54	3.7	0.000	0.350	37.1	40	0.46	1368	1	100.0	60
6/08/08	13:00	1.37	3.6	0.000	0.419	38.3	41	0.43	1368	1	100.0	60
6/08/08	14:00	0.99	2.9	0.000	0.454	38.8	42	0.38	1368	1	100.0	60
6/08/08	15:00	0.47	1.9	0.000	0.449	38.1	49	0.23	1368	1	100.0	60
6/08/08	16:00	0.17	0.7	0.000	0.403	35.2	53	0.10	1368	1	100.0	60
6/08/08	17:00	0.00	0.0	0.000	0.303	31.0	58	0.05	1368	1	100.0	60
6/08/08	18:00	0.00	0.0	0.000	0.273	29.0	59	0.03	1368	1	100.0	60
6/08/08	19:00	0.00	0.0	0.000	0.206	27.4	59	0.05	1368	1	100.0	60
6/08/08	20:00	0.00	0.0	0.000	0.160	25.3	64	0.03	1368	1	100.0	60
6/08/08	21:00	0.00	0.0	0.000	0.171	24.2	69	0.03	1368	1	100.0	60
6/08/08	22:00	0.00	0.0	0.000	0.157	23.4	72	0.03	1367	1	99.9	60
6/08/08	23:00	0.00	0.0	0.000	0.097	21.9	74	0.00	1368	1	100.0	60
7/08/08	00:00	0.00	0.0	0.000	0.046	20.1	76	0.00	1368	1	100.0	60

## Ivinhema 7/08/08

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.
7/08/08	1:00	0.00	0.0	0.000	0.014	18.9	77	0.00	1369	1	100.0	60
7/08/08	2:00	0.00	0.0	0.012	0.000	18.2	78	0.00	1368	1	100.0	60
7/08/08	3:00	0.00	0.0	0.002	0.000	17.9	79	0.00	1307	1	95.5	60
7/08/08	4:00	0.00	0.0	0.000	0.005	18.1	80	0.00	1368	1	100.0	60
7/08/08	5:00	0.00	0.0	0.000	0.037	18.4	80	0.00	1368	1	100.0	60
7/08/08	6:00	0.00	0.0	0.000	0.030	18.4	80	0.00	1368	1	100.0	60
7/08/08	7:00	0.00	0.3	0.000	0.002	18.4	72	0.03	1368	1	100.0	60
7/08/08	8:00	0.21	0.9	0.000	0.086	23.6	54	0.10	1368	1	100.0	60
7/08/08	9:00	0.51	1.9	0.000	0.164	29.9	44	0.18	1368	1	100.0	60
7/08/08	10:00	0.99	3.1	0.000	0.227	34.4	42	0.30	1368	1	100.0	60
7/08/08	11:00	1.20	3.9	0.000	0.329	36.8	44	0.30	1368	1	100.0	60
7/08/08	12:00	1.37	3.8	0.000	0.361	37.8	40	0.36	1368	1	100.0	60
7/08/08	13:00	1.20	3.7	0.000	0.368	37.9	41	0.33	1368	1	100.0	60
7/08/08	14:00	0.51	2.2	0.000	0.347	36.1	48	0.18	1368	1	100.0	60
7/08/08	15:00	0.00	0.3	0.000	0.252	30.1	53	0.05	1368	1	100.0	60
7/08/08	16:00	0.00	0.0	0.000	0.155	26.5	57	0.03	1368	1	100.0	60
7/08/08	17:00	0.00	0.0	0.000	0.139	25.3	60	0.03	1368	1	100.0	60
7/08/08	18:00	0.00	0.0	0.000	0.123	24.1	64	0.03	1368	1	100.0	60
7/08/08	19:00	0.00	0.0	0.000	0.095	22.3	70	0.03	1368	1	100.0	60
7/08/08	20:00	0.00	0.0	0.000	0.081	21.2	73	0.00	1368	1	100.0	60
7/08/08	21:00	0.00	0.0	0.000	0.079	20.7	75	0.00	1368	1	100.0	60
7/08/08	22:00	0.00	0.0	0.000	0.056	20.3	77	0.00	1368	1	100.0	60
7/08/08	23:00	0.00	0.0	0.000	0.056	19.9	78	0.00	1367	1	99.9	60
8/08/08	00:00	0.00	0.0	0.000	0.039	19.5	79	0.00	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
8/08/08	1:00	0.00	0.0	0.000	0.042	19.4	80	0.00	1369	1	100.0	60
8/08/08	2:00	0.00	0.0	0.000	0.049	19.3	81	0.00	1368	1	100.0	60
8/08/08	3:00	0.00	0.0	0.000	0.046	19.4	82	0.00	1368	1	100.0	60
8/08/08	4:00	0.00	0.0	0.000	0.039	19.3	83	0.00	1335	1	97.6	60
8/08/08	5:00	0.00	0.0	0.000	0.042	19.3	84	0.00	1340	1	98.0	60
8/08/08	6:00	0.00	0.0	0.000	0.042	19.2	84	0.00	1368	1	100.0	60
8/08/08	7:00	0.00	0.0	0.000	0.037	19.2	85	0.00	1368	1	100.0	60
8/08/08	8:00	0.00	0.0	0.000	0.046	19.3	83	0.00	1368	1	100.0	60
8/08/08	9:00	0.00	0.0	0.000	0.051	19.6	84	0.00	1368	1	100.0	60
8/08/08	10:00	0.00	0.0	0.000	0.051	19.8	80	0.03	1368	1	100.0	60
8/08/08	11:00	0.00	0.0	0.000	0.056	20.5	80	0.03	1368	1	100.0	60
8/08/08	12:00	0.00	0.0	0.000	0.060	20.5	80	0.03	1368	1	100.0	60
8/08/08	13:00	0.00	0.0	0.000	0.060	20.6	80	0.03	1368	1	100.0	60
8/08/08	14:00	0.00	0.0	0.000	0.060	20.6	79	0.03	1368	1	100.0	60
8/08/08	15:00	0.13	0.5	0.000	0.065	21.4	73	0.03	1368	1	100.0	60
8/08/08	16:00	0.04	0.4	0.000	0.069	21.3	80	0.03	1368	1	100.0	60
8/08/08	17:00	0.00	0.0	0.000	0.062	20.1	84	0.00	1368	1	100.0	60
8/08/08	18:00	0.00	0.0	0.000	0.053	19.4	86	0.00	1368	1	100.0	60
8/08/08	19:00	0.00	0.0	0.000	0.046	19.2	87	0.00	1368	1	100.0	60
8/08/08	20:00	0.00	0.0	0.000	0.039	19.0	87	0.00	1330	1	97.2	60
8/08/08	21:00	0.00	0.0	0.000	0.028	18.7	87	0.00	1368	1	100.0	60
8/08/08	22:00	0.00	0.0	0.000	0.005	18.3	88	0.00	1368	1	100.0	60
8/08/08	23:00	0.00	0.0	0.002	0.000	18.1	88	0.00	1368	1	100.0	60
9/08/08	00:00	0.00	0.0	0.014	0.000	17.7	89	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.
9/08/08	1:00	0.00	0.0	0.002	0.000	17.8	89	0.00	1369	1	100.0	60
9/08/08	2:00	0.00	0.0	0.005	0.000	17.8	89	0.00	1368	1	100.0	60
9/08/08	3:00	0.00	0.0	0.000	0.000	17.8	89	0.00	1368	1	100.0	60
9/08/08	4:00	0.00	0.0	0.002	0.000	17.8	90	0.00	1368	1	100.0	60
9/08/08	5:00	0.00	0.0	0.000	0.000	17.9	90	0.00	1368	1	100.0	60
9/08/08	6:00	0.00	0.0	0.000	0.000	17.9	90	0.00	1368	1	100.0	60
9/08/08	7:00	0.00	0.0	0.000	0.000	18.1	90	0.00	1368	1	100.0	60
9/08/08	8:00	0.00	0.0	0.007	0.000	18.1	88	0.00	1368	1	100.0	60
9/08/08	9:00	0.09	0.4	0.005	0.000	18.8	83	0.03	1368	1	100.0	60
9/08/08	10:00	0.13	1.0	0.007	0.000	19.7	81	0.03	1368	1	100.0	60
9/08/08	11:00	0.17	0.9	0.025	0.000	19.2	79	0.03	1368	1	100.0	60
9/08/08	12:00	0.26	1.0	0.037	0.000	19.3	70	0.05	1368	1	100.0	60
9/08/08	13:00	0.39	1.3	0.021	0.000	21.3	69	0.05	1368	1	100.0	60
9/08/08	14:00	0.30	1.0	0.012	0.000	20.8	67	0.05	1368	1	100.0	60
9/08/08	15:00	0.34	1.0	0.000	0.002	22.9	55	0.10	1368	1	100.0	60
9/08/08	16:00	0.17	0.7	0.000	0.014	23.8	66	0.08	1330	1	97.2	60
9/08/08	17:00	0.00	0.0	0.000	0.009	21.0	79	0.03	1368	1	100.0	60
9/08/08	18:00	0.00	0.0	0.002	0.000	18.7	84	0.00	1368	1	100.0	60
9/08/08	19:00	0.00	0.0	0.025	0.000	17.6	87	0.00	1368	1	100.0	60
9/08/08	20:00	0.00	0.0	0.039	0.000	17.1	88	0.00	1368	1	100.0	60
9/08/08	21:00	0.00	0.0	0.060	0.000	16.1	89	0.00	1368	1	100.0	60
9/08/08	22:00	0.00	0.0	0.100	0.000	15.2	90	0.00	1368	1	100.0	60
9/08/08	23:00	0.00	0.0	0.097	0.000	15.1	90	0.00	1368	1	100.0	60
10/08/08	00:00	0.00	0.0	0.109	0.000	14.7	90	0.00	1368	1	100.0	60



## Ivinhema 10/08/08

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.
10/08/08	1:00	0.00	0.0	0.118	0.000	14.4	90	0.00	1369	1	100.0	60
10/08/08	2:00	0.00	0.0	0.118	0.000	14.5	90	0.00	1368	1	100.0	60
10/08/08	3:00	0.00	0.0	0.162	0.000	14.1	89	0.00	1368	1	100.0	60
10/08/08	4:00	0.00	0.0	0.208	0.000	12.6	91	0.00	1368	1	100.0	60
10/08/08	5:00	0.00	0.0	0.208	0.000	12.1	91	0.00	1368	1	100.0	60
10/08/08	6:00	0.00	0.0	0.234	0.000	11.7	91	0.00	1368	1	100.0	60
10/08/08	7:00	0.04	0.3	0.197	0.000	13.1	78	0.03	1368	1	100.0	60
10/08/08	8:00	0.26	0.9	0.093	0.000	21.4	48	0.13	1368	1	100.0	60
10/08/08	9:00	0.64	2.1	0.028	0.000	28.1	39	0.23	1368	1	100.0	60
10/08/08	10:00	1.16	3.3	0.000	0.023	31.2	39	0.33	1368	1	100.0	60
10/08/08	11:00	1.59	4.0	0.000	0.072	32.4	39	0.38	1367	1	99.9	60
10/08/08	12:00	1.71	4.2	0.000	0.120	33.3	40	0.41	1368	1	100.0	60
10/08/08	13:00	1.59	4.0	0.000	0.160	33.9	40	0.38	1368	1	100.0	60
10/08/08	14:00	1.16	3.3	0.000	0.185	34.3	41	0.36	1368	1	100.0	60
10/08/08	15:00	0.64	2.1	0.000	0.206	34.2	44	0.23	1368	1	100.0	60
10/08/08	16:00	0.26	0.9	0.000	0.204	32.3	51	0.13	1368	1	100.0	60
10/08/08	17:00	0.04	0.3	0.000	0.185	30.6	53	0.05	1368	1	100.0	60
10/08/08	18:00	0.00	0.0	0.000	0.116	25.9	58	0.00	1368	1	100.0	60
10/08/08	19:00	0.00	0.0	0.000	0.044	23.2	59	0.00	1368	1	100.0	60
10/08/08	20:00	0.00	0.0	0.000	0.016	21.3	66	0.00	1331	1	97.3	60
10/08/08	21:00	0.00	0.0	0.000	0.023	20.4	70	0.03	1368	1	100.0	60
10/08/08	22:00	0.00	0.0	0.005	0.000	19.1	73	0.03	1368	1	100.0	60
10/08/08	23:00	0.00	0.0	0.100	0.000	17.1	77	0.00	1368	1	100.0	60
11/08/08	00:00	0.00	0.0	0.130	0.000	15.5	80	0.00	1368	1	100.0	60

## Ivinhema 11/08/08

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.
11/08/08	1:00	0.00	0.0	0.134	0.000	14.9	81	0.00	1369	1	100.0	60
11/08/08	2:00	0.00	0.0	0.125	0.000	14.7	83	0.00	1368	1	100.0	60
11/08/08	3:00	0.00	0.0	0.067	0.000	15.5	84	0.03	1368	1	100.0	60
11/08/08	4:00	0.00	0.0	0.081	0.000	15.7	84	0.03	1368	1	100.0	60
11/08/08	5:00	0.00	0.0	0.079	0.000	15.6	85	0.03	1331	1	97.3	60
11/08/08	6:00	0.00	0.0	0.076	0.000	15.7	86	0.00	1368	1	100.0	60
11/08/08	7:00	0.04	0.3	0.067	0.000	16.6	75	0.05	1368	1	100.0	60
11/08/08	8:00	0.26	0.9	0.014	0.000	23.1	51	0.15	1368	1	100.0	60
11/08/08	9:00	0.56	2.1	0.000	0.028	27.5	45	0.20	1368	1	100.0	60
11/08/08	10:00	1.03	3.0	0.000	0.097	30.3	39	0.30	1356	1	99.1	60
11/08/08	11:00	1.24	3.5	0.000	0.155	33.1	38	0.36	1367	1	99.9	60
11/08/08	12:00	1.41	3.5	0.000	0.234	35.2	39	0.43	1368	1	100.0	60
11/08/08	13:00	1.37	3.5	0.000	0.285	36.2	39	0.41	1368	1	100.0	60
11/08/08	14:00	1.07	2.8	0.000	0.336	36.8	42	0.36	1368	1	100.0	60
11/08/08	15:00	0.64	2.0	0.000	0.352	37.2	42	0.25	1368	1	100.0	60
11/08/08	16:00	0.26	1.0	0.000	0.338	36.4	43	0.15	1368	1	100.0	60
11/08/08	17:00	0.04	0.3	0.000	0.319	34.7	52	0.05	1368	1	100.0	60
11/08/08	18:00	0.00	0.0	0.000	0.238	29.0	56	0.00	1368	1	100.0	60
11/08/08	19:00	0.00	0.0	0.000	0.185	26.2	59	0.03	1368	1	100.0	60
11/08/08	20:00	0.00	0.0	0.000	0.160	24.8	64	0.03	1368	1	100.0	60
11/08/08	21:00	0.00	0.0	0.000	0.072	22.9	67	0.03	1331	1	97.3	60
11/08/08	22:00	0.00	0.0	0.000	0.014	20.3	72	0.00	1368	1	100.0	60
11/08/08	23:00	0.00	0.0	0.000	0.009	19.0	75	0.00	1368	1	100.0	60
12/08/08	00:00	0.00	0.0	0.000	0.019	18.8	76	0.00	1368	1	100.0	60

## Ivinhema 12/08/08

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.
12/08/08	1:00	0.00	0.0	0.000	0.019	18.7	78	0.00	1369	1	100.0	60
12/08/08	2:00	0.00	0.0	0.000	0.000	18.6	79	0.00	1368	1	100.0	60
12/08/08	3:00	0.00	0.0	0.019	0.000	17.9	80	0.00	1368	1	100.0	60
12/08/08	4:00	0.00	0.0	0.019	0.000	17.5	81	0.00	1368	1	100.0	60
12/08/08	5:00	0.00	0.0	0.012	0.000	17.4	81	0.00	1368	1	100.0	60
12/08/08	6:00	0.00	0.0	0.032	0.000	17.0	82	0.00	1368	1	100.0	60
12/08/08	7:00	0.04	0.3	0.000	0.030	18.3	71	0.05	1368	1	100.0	60
12/08/08	8:00	0.26	1.0	0.000	0.127	25.5	50	0.15	1368	1	100.0	60
12/08/08	9:00	0.64	2.0	0.000	0.201	31.7	42	0.28	1368	1	100.0	60
12/08/08	10:00	1.07	2.8	0.000	0.315	35.7	42	0.38	1368	1	100.0	60
12/08/08	11:00	1.29	3.1	0.000	0.424	38.5	43	0.43	1368	1	100.0	60
12/08/08	12:00	1.29	3.4	0.000	0.491	40.2	45	0.46	1368	1	100.0	60
12/08/08	13:00	1.20	3.4	0.000	0.593	41.7	46	0.46	1368	1	100.0	60
12/08/08	14:00	1.03	2.9	0.000	0.644	42.0	47	0.53	1368	1	100.0	60
12/08/08	15:00	0.60	2.0	0.000	0.641	41.9	48	0.38	1368	1	100.0	60
12/08/08	16:00	0.13	0.6	0.000	0.542	38.0	56	0.08	1368	1	100.0	60
12/08/08	17:00	0.00	0.0	0.000	0.461	34.3	58	0.05	1368	1	100.0	60
12/08/08	18:00	0.00	0.0	0.000	0.368	31.4	58	0.03	1368	1	100.0	60
12/08/08	19:00	0.00	0.0	0.000	0.211	28.0	61	0.08	1368	1	100.0	60
12/08/08	20:00	0.00	0.0	0.000	0.109	24.5	66	0.03	1330	1	97.2	60
12/08/08	21:00	0.00	0.0	0.000	0.076	22.4	71	0.03	1368	1	100.0	60
12/08/08	22:00	0.00	0.0	0.000	0.056	21.2	73	0.03	1368	1	100.0	60
12/08/08	23:00	0.00	0.0	0.000	0.002	19.6	76	0.03	1368	1	100.0	60
13/08/08	00:00	0.00	0.0	0.000	0.000	18.9	77	0.03	1368	1	100.0	60

## Ivinhema 13/08/08

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.
13/08/08	1:00	0.00	0.0	0.025	0.000	18.4	78	0.03	1368	1	100.0	60
13/08/08	2:00	0.00	0.0	0.042	0.000	17.7	79	0.00	1368	1	100.0	60
13/08/08	3:00	0.00	0.0	0.065	0.000	17.1	80	0.00	1368	1	100.0	60
13/08/08	4:00	0.00	0.0	0.069	0.000	16.9	81	0.00	1368	1	100.0	60
13/08/08	5:00	0.00	0.0	0.090	0.000	16.4	82	0.00	1368	1	100.0	60
13/08/08	6:00	0.00	0.0	0.088	0.000	16.2	83	0.00	1368	1	100.0	60
13/08/08	7:00	0.00	0.3	0.076	0.000	16.4	78	0.03	1368	1	100.0	60
13/08/08	8:00	0.21	0.9	0.025	0.000	20.6	56	0.08	1368	1	100.0	60
13/08/08	9:00	0.30	0.9	0.000	0.009	24.5	62	0.08	1368	1	100.0	60
13/08/08	10:00	0.51	1.6	0.000	0.021	24.6	55	0.10	1368	1	100.0	60
13/08/08	11:00	0.34	1.5	0.000	0.021	24.5	61	0.10	1368	1	100.0	60
13/08/08	12:00	0.60	2.6	0.000	0.016	24.1	51	0.13	1368	1	100.0	60
13/08/08	13:00	0.73	3.5	0.000	0.069	28.1	52	0.15	1368	1	100.0	60
13/08/08	14:00	0.21	1.1	0.000	0.072	26.1	60	0.05	1368	1	100.0	60
13/08/08	15:00	0.09	0.8	0.000	0.032	22.9	64	0.05	1368	1	100.0	60
13/08/08	16:00	0.21	0.9	0.000	0.039	25.9	55	0.10	1368	1	100.0	60
13/08/08	17:00	0.00	0.0	0.000	0.037	23.2	70	0.03	1330	1	97.2	60
13/08/08	18:00	0.00	0.0	0.000	0.025	20.1	77	0.00	1368	1	100.0	60
13/08/08	19:00	0.00	0.0	0.000	0.016	18.9	80	0.00	1368	1	100.0	60
13/08/08	20:00	0.00	0.0	0.000	0.005	18.3	82	0.00	1368	1	100.0	60
13/08/08	21:00	0.00	0.0	0.000	0.000	18.0	83	0.00	1368	1	100.0	60
13/08/08	22:00	0.00	0.0	0.005	0.000	18.0	84	0.00	1368	1	100.0	60
13/08/08	23:00	0.00	0.0	0.005	0.000	17.8	85	0.00	1368	1	100.0	60
14/08/08	00:00	0.00	0.0	0.005	0.000	17.6	85	0.00	1368	1	100.0	60

## Ivinhema 14/08/08

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.
14/08/08	1:00	0.00	0.0	0.032	0.000	17.2	85	0.00	1368	1	100.0	60
14/08/08	2:00	0.00	0.0	0.076	0.000	16.3	85	0.00	1368	1	100.0	60
14/08/08	3:00	0.00	0.0	0.076	0.000	15.9	86	0.00	1368	1	100.0	60
14/08/08	4:00	0.00	0.0	0.072	0.000	16.0	86	0.00	1368	1	100.0	60
14/08/08	5:00	0.00	0.0	0.053	0.000	16.1	87	0.00	1368	1	100.0	60
14/08/08	6:00	0.00	0.0	0.053	0.000	16.3	86	0.00	1368	1	100.0	60
14/08/08	7:00	0.04	0.3	0.074	0.000	16.4	74	0.03	1368	1	100.0	60
14/08/08	8:00	0.26	0.9	0.000	0.000	23.1	51	0.13	1368	1	100.0	60
14/08/08	9:00	0.64	2.1	0.000	0.083	28.8	41	0.23	1368	1	100.0	60
14/08/08	10:00	1.11	3.2	0.000	0.178	33.3	40	0.36	1368	1	100.0	60
14/08/08	11:00	1.41	3.5	0.000	0.252	35.3	41	0.43	1368	1	100.0	60
14/08/08	12:00	1.37	3.5	0.000	0.310	36.3	41	0.46	1368	1	100.0	60
14/08/08	13:00	1.37	3.4	0.000	0.350	37.2	42	0.43	1368	1	100.0	60
14/08/08	14:00	1.11	3.1	0.000	0.377	37.5	43	0.38	1368	1	100.0	60
14/08/08	15:00	0.64	2.0	0.000	0.387	37.6	43	0.33	1368	1	100.0	60
14/08/08	16:00	0.17	1.0	0.000	0.350	34.9	54	0.13	1368	1	100.0	60
14/08/08	17:00	0.00	0.0	0.000	0.292	30.3	58	0.03	1368	1	100.0	60
14/08/08	18:00	0.00	0.0	0.000	0.211	27.3	58	0.03	1368	1	100.0	60
14/08/08	19:00	0.00	0.0	0.000	0.095	24.3	63	0.03	1368	1	100.0	60
14/08/08	20:00	0.00	0.0	0.000	0.060	22.1	69	0.03	1368	1	100.0	60
14/08/08	21:00	0.00	0.0	0.000	0.051	20.9	73	0.03	1368	1	100.0	60
14/08/08	22:00	0.00	0.0	0.000	0.046	19.9	76	0.03	1368	1	100.0	60
14/08/08	23:00	0.00	0.0	0.000	0.039	19.8	77	0.03	1368	1	100.0	60
15/08/08	00:00	0.00	0.0	0.007	0.000	18.7	80	0.00	1368	1	100.0	60

## Ivinhema 15/08/08

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.
15/08/08	1:00	0.00	0.0	0.000	0.005	18.4	81	0.03	1368	1	100.0	60
15/08/08	2:00	0.00	0.0	0.000	0.007	18.3	82	0.03	1368	1	100.0	60
15/08/08	3:00	0.00	0.0	0.000	0.002	18.2	83	0.03	1368	1	100.0	60
15/08/08	4:00	0.00	0.0	0.021	0.000	17.8	84	0.00	1368	1	100.0	60
15/08/08	5:00	0.00	0.0	0.019	0.000	17.6	84	0.00	1368	1	100.0	60
15/08/08	6:00	0.00	0.0	0.028	0.000	17.3	85	0.00	1368	1	100.0	60
15/08/08	7:00	0.00	0.3	0.025	0.000	17.7	79	0.03	1368	1	100.0	60
15/08/08	8:00	0.26	1.0	0.000	0.012	21.3	56	0.10	1368	1	100.0	60
15/08/08	9:00	0.64	2.0	0.000	0.100	29.2	42	0.25	1368	1	100.0	60
15/08/08	10:00	1.07	2.8	0.000	0.187	33.5	40	0.36	1368	1	100.0	60
15/08/08	11:00	1.20	3.5	0.000	0.243	34.8	43	0.38	1368	1	100.0	60
15/08/08	12:00	0.81	2.8	0.000	0.255	33.4	47	0.20	1368	1	100.0	60
15/08/08	13:00	0.60	1.7	0.000	0.259	32.8	51	0.15	1331	1	97.3	60
15/08/08	14:00	0.43	1.6	0.000	0.236	31.1	54	0.15	1368	1	100.0	60
15/08/08	15:00	0.21	0.6	0.000	0.190	28.5	57	0.08	1368	1	100.0	60
15/08/08	16:00	0.09	0.4	0.000	0.171	27.3	59	0.05	1368	1	100.0	60
15/08/08	17:00	0.00	0.0	0.000	0.127	25.7	62	0.03	1368	1	100.0	60
15/08/08	18:00	0.00	0.0	0.000	0.095	23.5	67	0.03	1368	1	100.0	60
15/08/08	19:00	0.00	0.0	0.000	0.056	21.5	73	0.03	1368	1	100.0	60
15/08/08	20:00	0.00	0.0	0.000	0.046	20.3	76	0.03	1368	1	100.0	60
15/08/08	21:00	0.00	0.0	0.000	0.032	19.2	78	0.03	1368	1	100.0	60
15/08/08	22:00	0.00	0.0	0.000	0.005	18.1	80	0.03	1368	1	100.0	60
15/08/08	23:00	0.00	0.0	0.025	0.000	17.3	81	0.03	1368	1	100.0	60
16/08/08	00:00	0.00	0.0	0.028	0.000	17.1	81	0.03	1368	1	100.0	60

## Ivinhema 16/08/08

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.
16/08/08	1:00	0.00	0.0	0.069	0.000	16.4	83	0.00	1368	1	100.0	60
16/08/08	2:00	0.00	0.0	0.049	0.000	16.8	83	0.00	1368	1	100.0	60
16/08/08	3:00	0.00	0.0	0.060	0.000	16.6	84	0.00	1368	1	100.0	60
16/08/08	4:00	0.00	0.0	0.023	0.000	16.9	84	0.00	1330	1	97.2	60
16/08/08	5:00	0.00	0.0	0.074	0.000	16.3	84	0.00	1308	1	95.6	60
16/08/08	6:00	0.00	0.0	0.116	0.000	15.3	85	0.00	1368	1	100.0	60
16/08/08	7:00	0.00	0.3	0.111	0.000	15.7	75	0.03	1368	1	100.0	60
16/08/08	8:00	0.26	1.0	0.000	0.025	22.9	50	0.15	1368	1	100.0	60
16/08/08	9:00	0.51	1.8	0.000	0.144	28.8	48	0.18	1368	1	100.0	60
16/08/08	10:00	1.03	2.9	0.000	0.255	32.8	41	0.36	1368	1	100.0	60
16/08/08	11:00	1.29	3.3	0.000	0.345	36.8	42	0.43	1368	1	100.0	60
16/08/08	12:00	1.50	4.0	0.000	0.403	38.2	43	0.46	1368	1	100.0	60
16/08/08	13:00	1.50	3.9	0.000	0.481	39.4	45	0.43	1368	1	100.0	60
16/08/08	14:00	1.07	3.1	0.000	0.627	41.1	46	0.56	1368	1	100.0	60
16/08/08	15:00	0.60	2.0	0.000	0.639	41.5	47	0.51	1331	1	97.3	60
16/08/08	16:00	0.26	0.9	0.000	0.606	40.8	47	0.25	1368	1	100.0	60
16/08/08	17:00	0.00	0.3	0.000	0.516	38.1	53	0.05	1331	1	97.3	60
16/08/08	18:00	0.00	0.0	0.000	0.398	32.1	58	0.03	1368	1	100.0	60
16/08/08	19:00	0.00	0.0	0.000	0.273	28.5	60	0.05	1368	1	100.0	60
16/08/08	20:00	0.00	0.0	0.000	0.183	26.1	62	0.05	1368	1	100.0	60
16/08/08	21:00	0.00	0.0	0.000	0.106	22.9	69	0.03	1368	1	100.0	60
16/08/08	22:00	0.00	0.0	0.000	0.111	21.4	73	0.03	1368	1	100.0	60
16/08/08	23:00	0.00	0.0	0.000	0.083	20.7	73	0.03	1368	1	100.0	60
17/08/08	00:00	0.00	0.0	0.000	0.042	18.9	77	0.03	1331	1	97.3	60

## Ivinhema 17/08/08

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.
17/08/08	1:00	0.00	0.0	0.000	0.021	18.3	78	0.03	1368	1	100.0	60
17/08/08	2:00	0.00	0.0	0.000	0.044	18.1	78	0.03	1368	1	100.0	60
17/08/08	3:00	0.00	0.0	0.014	0.000	17.8	77	0.03	1368	1	100.0	60
17/08/08	4:00	0.00	0.0	0.093	0.000	15.9	78	0.00	1330	1	97.2	60
17/08/08	5:00	0.00	0.0	0.127	0.000	14.7	80	0.00	1368	1	100.0	60
17/08/08	6:00	0.00	0.0	0.130	0.000	14.3	81	0.00	1368	1	100.0	60
17/08/08	7:00	0.04	0.4	0.081	0.000	16.0	69	0.05	1368	1	100.0	60
17/08/08	8:00	0.30	1.0	0.000	0.074	23.9	48	0.18	1368	1	100.0	60
17/08/08	9:00	0.69	2.1	0.000	0.183	31.1	40	0.30	1368	1	100.0	60
17/08/08	10:00	1.11	2.9	0.000	0.303	35.5	40	0.41	1368	1	100.0	60
17/08/08	11:00	1.33	3.4	0.000	0.433	38.2	42	0.48	1307	1	95.5	60
17/08/08	12:00	1.50	4.0	0.000	0.560	40.4	43	0.58	1330	1	97.2	60
17/08/08	13:00	1.54	4.0	0.000	0.616	41.6	43	0.63	1368	1	100.0	60
17/08/08	14:00	1.11	3.1	0.000	0.637	41.8	44	0.58	1368	1	100.0	60
17/08/08	15:00	0.60	2.1	0.000	0.625	41.4	45	0.43	1368	1	100.0	60
17/08/08	16:00	0.26	1.0	0.000	0.593	40.4	44	0.25	1368	1	100.0	60
17/08/08	17:00	0.00	0.3	0.000	0.488	37.7	50	0.08	1368	1	100.0	60
17/08/08	18:00	0.00	0.0	0.000	0.331	31.2	54	0.03	1368	1	100.0	60
17/08/08	19:00	0.00	0.0	0.000	0.257	27.8	56	0.05	1368	1	100.0	60
17/08/08	20:00	0.00	0.0	0.000	0.169	25.3	60	0.05	1368	1	100.0	60
17/08/08	21:00	0.00	0.0	0.000	0.160	23.5	65	0.05	1368	1	100.0	60
17/08/08	22:00	0.00	0.0	0.000	0.120	22.3	67	0.05	1368	1	100.0	60
17/08/08	23:00	0.00	0.0	0.000	0.093	20.9	69	0.05	1368	1	100.0	60
18/08/08	00:00	0.00	0.0	0.000	0.028	19.6	70	0.03	1368	1	100.0	60



## Ivinhema 18/08/08

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.
18/08/08	1:00	0.00	0.0	0.035	0.000	17.7	72	0.03	1368	1	100.0	60
18/08/08	2:00	0.00	0.0	0.058	0.000	16.7	72	0.00	1368	1	100.0	60
18/08/08	3:00	0.00	0.0	0.074	0.000	15.8	73	0.00	1368	1	100.0	60
18/08/08	4:00	0.00	0.0	0.074	0.000	15.5	74	0.00	1368	1	100.0	60
18/08/08	5:00	0.00	0.0	0.093	0.000	15.3	74	0.00	1368	1	100.0	60
18/08/08	6:00	0.00	0.0	0.090	0.000	15.4	73	0.00	1368	1	100.0	60
18/08/08	7:00	0.04	0.4	0.093	0.000	16.4	64	0.05	1368	1	100.0	60
18/08/08	8:00	0.30	1.1	0.000	0.106	24.4	46	0.18	1368	1	100.0	60
18/08/08	9:00	0.69	2.2	0.000	0.220	31.8	38	0.30	1368	1	100.0	60
18/08/08	10:00	1.03	2.9	0.000	0.303	35.7	38	0.38	1368	1	100.0	60
18/08/08	11:00	1.33	3.7	0.000	0.412	37.9	39	0.48	1368	1	100.0	60
18/08/08	12:00	1.50	4.2	0.000	0.523	40.1	39	0.56	1368	1	100.0	60
18/08/08	13:00	0.94	2.5	0.000	0.602	41.5	40	0.56	1368	1	100.0	60
18/08/08	14:00	0.69	2.0	0.000	0.576	41.7	41	0.38	1368	1	100.0	60
18/08/08	15:00	0.43	1.3	0.000	0.581	41.1	43	0.30	1368	1	100.0	60
18/08/08	16:00	0.21	0.7	0.000	0.551	40.2	42	0.15	1368	1	100.0	60
18/08/08	17:00	0.00	0.3	0.000	0.442	37.2	48	0.05	1368	1	100.0	60
18/08/08	18:00	0.00	0.0	0.000	0.368	31.6	53	0.05	1368	1	100.0	60
18/08/08	19:00	0.00	0.0	0.000	0.324	29.2	54	0.08	1368	1	100.0	60
18/08/08	20:00	0.00	0.0	0.000	0.236	27.2	57	0.08	1368	1	100.0	60
18/08/08	21:00	0.00	0.0	0.000	0.134	24.3	60	0.05	1368	1	100.0	60
18/08/08	22:00	0.00	0.0	0.000	0.069	21.5	64	0.03	1368	1	100.0	60
18/08/08	23:00	0.00	0.0	0.000	0.079	20.4	66	0.05	1368	1	100.0	60
19/08/08	00:00	0.00	0.0	0.000	0.030	19.1	68	0.03	1307	1	95.5	60

## Ivinhema 19/08/08

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.
19/08/08	1:00	0.00	0.0	0.000	0.025	18.3	68	0.03	1368	1	100.0	60
19/08/08	2:00	0.00	0.0	0.021	0.000	17.3	69	0.00	1368	1	100.0	60
19/08/08	3:00	0.00	0.0	0.081	0.000	16.2	70	0.00	1368	1	100.0	60
19/08/08	4:00	0.00	0.0	0.104	0.000	15.3	70	0.00	1368	1	100.0	60
19/08/08	5:00	0.00	0.0	0.139	0.000	14.7	71	0.00	1331	1	97.3	60
19/08/08	6:00	0.00	0.0	0.148	0.000	14.4	71	0.00	1368	1	100.0	60
19/08/08	7:00	0.00	0.3	0.104	0.000	16.1	63	0.03	1368	1	100.0	60
19/08/08	8:00	0.21	0.7	0.035	0.000	21.4	46	0.08	1368	1	100.0	60
19/08/08	9:00	0.47	1.4	0.000	0.088	29.9	37	0.23	1368	1	100.0	60
19/08/08	10:00	0.81	2.2	0.000	0.243	35.3	37	0.36	1368	1	100.0	60
19/08/08	11:00	1.07	2.7	0.000	0.352	37.6	37	0.43	1368	1	100.0	60
19/08/08	12:00	1.11	2.7	0.000	0.414	38.9	38	0.46	1368	1	100.0	60
19/08/08	13:00	0.94	2.5	0.000	0.477	39.6	38	0.43	1368	1	100.0	60
19/08/08	14:00	0.73	2.0	0.000	0.525	40.2	40	0.41	1368	1	100.0	60
19/08/08	15:00	0.47	1.4	0.000	0.546	40.2	41	0.30	1368	1	100.0	60
19/08/08	16:00	0.21	0.7	0.000	0.525	39.5	41	0.18	1368	1	100.0	60
19/08/08	17:00	0.00	0.3	0.000	0.447	37.2	46	0.05	1368	1	100.0	60
19/08/08	18:00	0.00	0.0	0.000	0.343	31.1	51	0.03	1368	1	100.0	60
19/08/08	19:00	0.00	0.0	0.000	0.245	27.4	51	0.05	1368	1	100.0	60
19/08/08	20:00	0.00	0.0	0.000	0.093	24.0	54	0.03	1368	1	100.0	60
19/08/08	21:00	0.00	0.0	0.000	0.021	20.9	59	0.03	1368	1	100.0	60
19/08/08	22:00	0.00	0.0	0.032	0.000	18.8	62	0.03	1368	1	100.0	60
19/08/08	23:00	0.00	0.0	0.032	0.000	17.4	64	0.00	1368	1	100.0	60
20/08/08	00:00	0.00	0.0	0.072	0.000	16.5	66	0.00	1368	1	100.0	60

## Ivinhema 20/08/08

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.
20/08/08	1:00	0.00	0.0	0.102	0.000	15.7	66	0.00	1369	1	100.0	60
20/08/08	2:00	0.00	0.0	0.113	0.000	15.2	67	0.00	1368	1	100.0	60
20/08/08	3:00	0.00	0.0	0.125	0.000	15.1	68	0.00	1367	1	99.9	60
20/08/08	4:00	0.00	0.0	0.139	0.000	14.6	68	0.00	1368	1	100.0	60
20/08/08	5:00	0.00	0.0	0.155	0.000	14.1	68	0.00	1368	1	100.0	60
20/08/08	6:00	0.00	0.0	0.153	0.000	13.6	69	0.00	1368	1	100.0	60
20/08/08	7:00	0.04	0.3	0.134	0.000	15.5	59	0.05	1368	1	100.0	60
20/08/08	8:00	0.21	0.7	0.000	0.042	23.8	42	0.15	1368	1	100.0	60
20/08/08	9:00	0.43	1.3	0.000	0.178	31.3	35	0.28	1331	1	97.3	60
20/08/08	10:00	0.73	2.0	0.000	0.285	35.4	36	0.36	1368	1	100.0	60
20/08/08	11:00	0.94	2.3	0.000	0.391	37.7	36	0.48	1368	1	100.0	60
20/08/08	12:00	1.03	2.4	0.000	0.447	39.1	36	0.48	1368	1	100.0	60
20/08/08	13:00	0.94	2.3	0.000	0.491	39.8	36	0.48	1368	1	100.0	60
20/08/08	14:00	0.73	1.9	0.000	0.516	40.1	37	0.43	1368	1	100.0	60
20/08/08	15:00	0.43	1.3	0.000	0.516	39.8	38	0.33	1368	1	100.0	60
20/08/08	16:00	0.21	0.7	0.000	0.498	38.9	39	0.15	1368	1	100.0	60
20/08/08	17:00	0.00	0.3	0.000	0.435	36.8	44	0.05	1368	1	100.0	60
20/08/08	18:00	0.00	0.0	0.000	0.317	30.5	49	0.00	1368	1	100.0	60
20/08/08	19:00	0.00	0.0	0.000	0.190	26.6	49	0.03	1368	1	100.0	60
20/08/08	20:00	0.00	0.0	0.000	0.097	23.5	52	0.03	1368	1	100.0	60
20/08/08	21:00	0.00	0.0	0.000	0.021	20.7	57	0.03	1368	1	100.0	60
20/08/08	22:00	0.00	0.0	0.016	0.000	18.6	60	0.00	1368	1	100.0	60
20/08/08	23:00	0.00	0.0	0.086	0.000	17.3	62	0.00	1368	1	100.0	60
21/08/08	00:00	0.00	0.0	0.097	0.000	16.1	63	0.00	1368	1	100.0	60

## Ivinhema 21/08/08

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.
21/08/08	1:00	0.00	0.0	0.116	0.000	15.5	64	0.00	1368	1	100.0	60
21/08/08	2:00	0.00	0.0	0.113	0.000	15.0	64	0.00	1368	1	100.0	60
21/08/08	3:00	0.00	0.0	0.132	0.000	14.6	65	0.00	1368	1	100.0	60
21/08/08	4:00	0.00	0.0	0.148	0.000	14.2	66	0.00	1368	1	100.0	60
21/08/08	5:00	0.00	0.0	0.155	0.000	13.8	66	0.00	1368	1	100.0	60
21/08/08	6:00	0.00	0.0	0.137	0.000	14.1	66	0.00	1368	1	100.0	60
21/08/08	7:00	0.04	0.3	0.127	0.000	15.7	58	0.05	1368	1	100.0	60
21/08/08	8:00	0.21	0.8	0.000	0.046	23.4	41	0.15	1368	1	100.0	60
21/08/08	9:00	0.47	1.4	0.000	0.185	31.3	34	0.28	1368	1	100.0	60
21/08/08	10:00	0.77	2.1	0.000	0.294	35.5	34	0.38	1368	1	100.0	60
21/08/08	11:00	0.99	2.5	0.000	0.398	37.7	35	0.48	1368	1	100.0	60
21/08/08	12:00	1.07	2.5	0.000	0.481	39.3	35	0.53	1368	1	100.0	60
21/08/08	13:00	0.99	2.4	0.000	0.558	40.6	35	0.56	1368	1	100.0	60
21/08/08	14:00	0.73	2.1	0.000	0.602	41.5	37	0.46	1368	1	100.0	60
21/08/08	15:00	0.47	1.4	0.000	0.606	41.4	38	0.33	1368	1	100.0	60
21/08/08	16:00	0.21	0.7	0.000	0.556	40.3	39	0.15	1368	1	100.0	60
21/08/08	17:00	0.00	0.3	0.000	0.472	37.7	43	0.05	1368	1	100.0	60
21/08/08	18:00	0.00	0.0	0.000	0.363	31.6	47	0.03	1368	1	100.0	60
21/08/08	19:00	0.00	0.0	0.000	0.199	27.3	48	0.05	1368	1	100.0	60
21/08/08	20:00	0.00	0.0	0.000	0.130	24.4	51	0.03	1368	1	100.0	60
21/08/08	21:00	0.00	0.0	0.000	0.046	21.5	54	0.03	1368	1	100.0	60
21/08/08	22:00	0.00	0.0	0.000	0.005	19.6	58	0.03	1368	1	100.0	60
21/08/08	23:00	0.00	0.0	0.005	0.000	18.3	60	0.03	1368	1	100.0	60
22/08/08	00:00	0.00	0.0	0.042	0.000	17.2	61	0.03	1368	1	100.0	60

## Ivinhema 22/08/08

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.
22/08/08	1:00	0.00	0.0	0.028	0.000	16.6	62	0.03	1369	1	100.0	60
22/08/08	2:00	0.00	0.0	0.025	0.000	16.9	63	0.00	1367	1	99.9	60
22/08/08	3:00	0.00	0.0	0.037	0.000	17.3	63	0.00	1368	1	100.0	60
22/08/08	4:00	0.00	0.0	0.065	0.000	16.7	64	0.00	1368	1	100.0	60
22/08/08	5:00	0.00	0.0	0.000	0.000	17.6	65	0.00	1368	1	100.0	60
22/08/08	6:00	0.00	0.0	0.000	0.023	18.8	66	0.00	1368	1	100.0	60
22/08/08	7:00	0.00	0.0	0.000	0.032	19.3	63	0.03	1368	1	100.0	60
22/08/08	8:00	0.17	0.7	0.000	0.067	22.7	46	0.10	1368	1	100.0	60
22/08/08	9:00	0.39	1.4	0.000	0.120	28.8	39	0.20	1368	1	100.0	60
22/08/08	10:00	0.73	2.1	0.000	0.176	32.8	34	0.30	1368	1	100.0	60
22/08/08	11:00	0.99	2.4	0.000	0.229	35.3	34	0.38	1368	1	100.0	60
22/08/08	12:00	1.07	2.5	0.000	0.280	36.4	34	0.41	1368	1	100.0	60
22/08/08	13:00	0.99	2.4	0.000	0.315	37.1	34	0.41	1368	1	100.0	60
22/08/08	14:00	0.73	2.1	0.000	0.347	37.4	35	0.36	1368	1	100.0	60
22/08/08	15:00	0.47	1.4	0.000	0.356	37.4	36	0.28	1368	1	100.0	60
22/08/08	16:00	0.21	0.7	0.000	0.352	36.9	36	0.15	1368	1	100.0	60
22/08/08	17:00	0.00	0.3	0.000	0.315	34.8	43	0.05	1368	1	100.0	60
22/08/08	18:00	0.00	0.0	0.000	0.176	28.4	47	0.03	1368	1	100.0	60
22/08/08	19:00	0.00	0.0	0.000	0.079	24.7	49	0.03	1368	1	100.0	60
22/08/08	20:00	0.00	0.0	0.000	0.039	22.8	51	0.03	1368	1	100.0	60
22/08/08	21:00	0.00	0.0	0.000	0.046	21.3	56	0.03	1368	1	100.0	60
22/08/08	22:00	0.00	0.0	0.000	0.012	20.1	59	0.00	1368	1	100.0	60
22/08/08	23:00	0.00	0.0	0.035	0.000	18.5	61	0.00	1368	1	100.0	60
23/08/08	00:00	0.00	0.0	0.072	0.000	17.2	62	0.00	1368	1	100.0	60

## Ivinhema 23/08/08

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.
23/08/08	1:00	0.00	0.0	0.083	0.000	16.7	63	0.00	1369	1	100.0	60
23/08/08	2:00	0.00	0.0	0.113	0.000	16.0	64	0.00	1368	1	100.0	60
23/08/08	3:00	0.00	0.0	0.116	0.000	15.6	65	0.00	1368	1	100.0	60
23/08/08	4:00	0.00	0.0	0.083	0.000	16.2	65	0.00	1368	1	100.0	60
23/08/08	5:00	0.00	0.0	0.079	0.000	16.7	65	0.00	1367	1	99.9	60
23/08/08	6:00	0.00	0.0	0.072	0.000	16.9	66	0.00	1368	1	100.0	60
23/08/08	7:00	0.00	0.3	0.058	0.000	17.7	60	0.03	1368	1	100.0	60
23/08/08	8:00	0.21	0.7	0.000	0.000	22.8	42	0.13	1368	1	100.0	60
23/08/08	9:00	0.43	1.3	0.000	0.090	29.1	34	0.28	1368	1	100.0	60
23/08/08	10:00	0.69	1.9	0.000	0.144	32.7	33	0.36	1368	1	100.0	60
23/08/08	11:00	0.90	2.2	0.000	0.199	34.4	33	0.41	1368	1	100.0	60
23/08/08	12:00	0.94	2.3	0.000	0.257	35.7	33	0.43	1368	1	100.0	60
23/08/08	13:00	0.90	2.2	0.000	0.299	36.4	34	0.41	1368	1	100.0	60
23/08/08	14:00	0.64	1.8	0.000	0.333	36.8	35	0.38	1368	1	100.0	60
23/08/08	15:00	0.39	1.2	0.000	0.359	36.9	35	0.30	1368	1	100.0	60
23/08/08	16:00	0.17	0.7	0.000	0.368	36.7	35	0.18	1368	1	100.0	60
23/08/08	17:00	0.00	0.3	0.000	0.333	34.7	43	0.08	1368	1	100.0	60
23/08/08	18:00	0.00	0.0	0.000	0.238	29.1	47	0.03	1368	1	100.0	60
23/08/08	19:00	0.00	0.0	0.000	0.167	26.1	48	0.03	1368	1	100.0	60
23/08/08	20:00	0.00	0.0	0.000	0.139	24.3	51	0.03	1368	1	100.0	60
23/08/08	21:00	0.00	0.0	0.000	0.051	21.9	55	0.03	1368	1	100.0	60
23/08/08	22:00	0.00	0.0	0.000	0.100	20.8	58	0.03	1368	1	100.0	60
23/08/08	23:00	0.00	0.0	0.000	0.141	21.7	59	0.05	1368	1	100.0	60
24/08/08	00:00	0.00	0.0	0.000	0.130	21.6	60	0.05	1368	1	100.0	60

## Ivinhema 24/08/08

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.
24/08/08	1:00	0.00	0.0	0.000	0.097	20.8	60	0.03	1369	1	100.0	60
24/08/08	2:00	0.00	0.0	0.000	0.067	19.9	62	0.03	1368	1	100.0	60
24/08/08	3:00	0.00	0.0	0.007	0.000	19.1	61	0.03	1368	1	100.0	60
24/08/08	4:00	0.00	0.0	0.109	0.000	16.4	63	0.00	1368	1	100.0	60
24/08/08	5:00	0.00	0.0	0.063	0.000	15.8	64	0.03	1368	1	100.0	60
24/08/08	6:00	0.00	0.0	0.056	0.000	16.2	64	0.03	1368	1	100.0	60
24/08/08	7:00	0.04	0.3	0.032	0.000	18.2	56	0.05	1367	1	99.9	60
24/08/08	8:00	0.21	0.8	0.000	0.062	24.5	41	0.18	1368	1	100.0	60
24/08/08	9:00	0.47	1.4	0.000	0.132	30.3	34	0.30	1368	1	100.0	60
24/08/08	10:00	0.77	2.1	0.000	0.183	33.6	32	0.38	1368	1	100.0	60
24/08/08	11:00	0.99	2.4	0.000	0.234	35.1	33	0.43	1368	1	100.0	60
24/08/08	12:00	1.07	2.5	0.000	0.296	36.5	33	0.46	1368	1	100.0	60
24/08/08	13:00	0.94	2.4	0.000	0.373	37.6	34	0.46	1368	1	100.0	60
24/08/08	14:00	0.73	2.0	0.000	0.421	38.5	35	0.38	1368	1	100.0	60
24/08/08	15:00	0.47	1.4	0.000	0.435	38.5	36	0.28	1368	1	100.0	60
24/08/08	16:00	0.21	0.7	0.000	0.438	38.1	37	0.15	1368	1	100.0	60
24/08/08	17:00	0.00	0.3	0.000	0.403	36.2	43	0.05	1368	1	100.0	60
24/08/08	18:00	0.00	0.0	0.000	0.289	30.3	46	0.00	1368	1	100.0	60
24/08/08	19:00	0.00	0.0	0.000	0.192	26.4	47	0.03	1368	1	100.0	60
24/08/08	20:00	0.00	0.0	0.000	0.069	23.7	50	0.03	1368	1	100.0	60
24/08/08	21:00	0.00	0.0	0.014	0.000	20.7	54	0.00	1368	1	100.0	60
24/08/08	22:00	0.00	0.0	0.032	0.000	18.8	57	0.00	1368	1	100.0	60
24/08/08	23:00	0.00	0.0	0.060	0.000	17.6	59	0.00	1368	1	100.0	60
25/08/08	00:00	0.00	0.0	0.076	0.000	16.6	60	0.00	1368	1	100.0	60

## Ivinhema 25/08/08

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.
25/08/08	1:00	0.00	0.0	0.088	0.000	16.2	60	0.00	1369	1	100.0	60
25/08/08	2:00	0.00	0.0	0.157	0.000	14.8	61	0.00	1368	1	100.0	60
25/08/08	3:00	0.00	0.0	0.164	0.000	14.2	62	0.00	1368	1	100.0	60
25/08/08	4:00	0.00	0.0	0.185	0.000	13.6	63	0.00	1368	1	100.0	60
25/08/08	5:00	0.00	0.0	0.201	0.000	13.1	64	0.00	1368	1	100.0	60
25/08/08	6:00	0.00	0.0	0.201	0.000	12.9	65	0.00	1368	1	100.0	60
25/08/08	7:00	0.04	0.3	0.174	0.000	14.8	57	0.05	1368	1	100.0	60
25/08/08	8:00	0.21	0.8	0.005	0.000	23.1	41	0.15	1368	1	100.0	60
25/08/08	9:00	0.47	1.4	0.000	0.162	31.1	34	0.25	1368	1	100.0	60
25/08/08	10:00	0.73	2.1	0.000	0.266	35.1	35	0.38	1368	1	100.0	60
25/08/08	11:00	0.99	2.4	0.000	0.345	37.2	35	0.43	1368	1	100.0	60
25/08/08	12:00	1.07	2.5	0.000	0.424	38.7	36	0.46	1368	1	100.0	60
25/08/08	13:00	0.94	2.4	0.000	0.488	40.1	37	0.41	1368	1	100.0	60
25/08/08	14:00	0.73	2.0	0.000	0.525	40.4	38	0.38	1368	1	100.0	60
25/08/08	15:00	0.47	1.4	0.000	0.546	40.4	40	0.28	1368	1	100.0	60
25/08/08	16:00	0.21	0.7	0.000	0.551	39.8	40	0.15	1368	1	100.0	60
25/08/08	17:00	0.00	0.3	0.000	0.498	38.0	44	0.05	1368	1	100.0	60
25/08/08	18:00	0.00	0.0	0.000	0.322	31.3	48	0.00	1367	1	99.9	60
25/08/08	19:00	0.00	0.0	0.000	0.181	26.6	49	0.03	1368	1	100.0	60
25/08/08	20:00	0.00	0.0	0.000	0.058	23.4	51	0.03	1368	1	100.0	60
25/08/08	21:00	0.00	0.0	0.000	0.007	21.1	54	0.03	1368	1	100.0	60
25/08/08	22:00	0.00	0.0	0.028	0.000	19.1	58	0.00	1368	1	100.0	60
25/08/08	23:00	0.00	0.0	0.051	0.000	17.8	60	0.03	1368	1	100.0	60
26/08/08	00:00	0.00	0.0	0.102	0.000	16.4	62	0.00	1368	1	100.0	60



## Ivinhema 26/08/08

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.
26/08/08	1:00	0.00	0.0	0.153	0.000	15.0	63	0.00	1369	1	100.0	60
26/08/08	2:00	0.00	0.0	0.192	0.000	14.1	63	0.00	1368	1	100.0	60
26/08/08	3:00	0.00	0.0	0.194	0.000	13.5	64	0.00	1368	1	100.0	60
26/08/08	4:00	0.00	0.0	0.201	0.000	13.2	64	0.00	1368	1	100.0	60
26/08/08	5:00	0.00	0.0	0.218	0.000	12.8	65	0.00	1368	1	100.0	60
26/08/08	6:00	0.00	0.0	0.231	0.000	12.4	65	0.00	1368	1	100.0	60
26/08/08	7:00	0.04	0.3	0.199	0.000	14.4	56	0.05	1368	1	100.0	60
26/08/08	8:00	0.21	0.8	0.025	0.000	22.5	41	0.15	1307	1	95.5	60
26/08/08	9:00	0.47	1.3	0.000	0.176	31.2	35	0.25	1368	1	100.0	60
26/08/08	10:00	0.73	2.0	0.000	0.310	36.2	36	0.36	1368	1	100.0	60
26/08/08	11:00	0.94	2.4	0.000	0.407	38.6	36	0.46	1368	1	100.0	60
26/08/08	12:00	1.03	2.4	0.000	0.486	39.7	36	0.53	1368	1	100.0	60
26/08/08	13:00	0.94	2.4	0.000	0.539	40.4	36	0.53	1368	1	100.0	60
26/08/08	14:00	0.73	2.0	0.000	0.553	40.6	37	0.43	1368	1	100.0	60
26/08/08	15:00	0.43	1.4	0.000	0.546	40.3	38	0.33	1368	1	100.0	60
26/08/08	16:00	0.21	0.7	0.000	0.532	39.6	38	0.15	1368	1	100.0	60
26/08/08	17:00	0.00	0.3	0.000	0.470	37.4	43	0.05	1368	1	100.0	60
26/08/08	18:00	0.00	0.0	0.000	0.331	30.9	46	0.00	1368	1	100.0	60
26/08/08	19:00	0.00	0.0	0.000	0.178	26.3	47	0.03	1368	1	100.0	60
26/08/08	20:00	0.00	0.0	0.000	0.083	23.3	49	0.03	1368	1	100.0	60
26/08/08	21:00	0.00	0.0	0.000	0.000	20.8	52	0.03	1368	1	100.0	60
26/08/08	22:00	0.00	0.0	0.069	0.000	18.3	55	0.00	1367	1	99.9	60
26/08/08	23:00	0.00	0.0	0.106	0.000	16.6	58	0.00	1368	1	100.0	60
27/08/08	00:00	0.00	0.0	0.113	0.000	15.6	59	0.00	1368	1	100.0	60

## Ivinhema 27/08/08

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.
27/08/08	1:00	0.00	0.0	0.130	0.000	14.9	59	0.00	1369	1	100.0	60
27/08/08	2:00	0.00	0.0	0.153	0.000	14.3	60	0.00	1368	1	100.0	60
27/08/08	3:00	0.00	0.0	0.176	0.000	13.7	61	0.00	1368	1	100.0	60
27/08/08	4:00	0.00	0.0	0.197	0.000	13.2	62	0.00	1368	1	100.0	60
27/08/08	5:00	0.00	0.0	0.218	0.000	12.7	62	0.00	1368	1	100.0	60
27/08/08	6:00	0.00	0.0	0.238	0.000	12.2	62	0.00	1368	1	100.0	60
27/08/08	7:00	0.04	0.3	0.190	0.000	14.4	54	0.05	1368	1	100.0	60
27/08/08	8:00	0.21	0.8	0.000	0.035	22.7	40	0.15	1368	1	100.0	60
27/08/08	9:00	0.47	1.3	0.000	0.215	31.0	33	0.33	1368	1	100.0	60
27/08/08	10:00	0.73	2.1	0.000	0.289	35.2	32	0.46	1368	1	100.0	60
27/08/08	11:00	0.94	2.4	0.000	0.350	36.8	33	0.51	1368	1	100.0	60
27/08/08	12:00	1.03	2.5	0.000	0.391	37.9	33	0.48	1368	1	100.0	60
27/08/08	13:00	0.94	2.4	0.000	0.447	38.8	33	0.51	1368	1	100.0	60
27/08/08	14:00	0.73	2.0	0.000	0.472	39.1	33	0.46	1368	1	100.0	60
27/08/08	15:00	0.43	1.3	0.000	0.475	38.9	34	0.38	1368	1	100.0	60
27/08/08	16:00	0.17	0.7	0.000	0.463	38.3	33	0.23	1368	1	100.0	60
27/08/08	17:00	0.00	0.3	0.000	0.414	36.3	39	0.13	1368	1	100.0	60
27/08/08	18:00	0.00	0.0	0.000	0.350	31.2	43	0.08	1368	1	100.0	60
27/08/08	19:00	0.00	0.0	0.000	0.285	28.8	43	0.10	1368	1	100.0	60
27/08/08	20:00	0.00	0.0	0.000	0.245	27.3	45	0.10	1368	1	100.0	60
27/08/08	21:00	0.00	0.0	0.000	0.072	23.9	48	0.05	1368	1	100.0	60
27/08/08	22:00	0.00	0.0	0.000	0.032	20.9	51	0.05	1368	1	100.0	60
27/08/08	23:00	0.00	0.0	0.005	0.000	18.9	54	0.05	1368	1	100.0	60
28/08/08	00:00	0.00	0.0	0.019	0.000	18.2	55	0.05	1368	1	100.0	60

## Ivinhema 28/08/08

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.
28/08/08	1:00	0.00	0.0	0.063	0.000	17.2	55	0.03	1368	1	100.0	60
28/08/08	2:00	0.00	0.0	0.081	0.000	16.3	56	0.03	1368	1	100.0	60
28/08/08	3:00	0.00	0.0	0.113	0.000	15.6	57	0.03	1368	1	100.0	60
28/08/08	4:00	0.00	0.0	0.118	0.000	15.2	57	0.00	1368	1	100.0	60
28/08/08	5:00	0.00	0.0	0.104	0.000	14.8	58	0.00	1368	1	100.0	60
28/08/08	6:00	0.00	0.0	0.123	0.000	14.2	58	0.00	1368	1	100.0	60
28/08/08	7:00	0.04	0.3	0.106	0.000	16.1	51	0.05	1368	1	100.0	60
28/08/08	8:00	0.21	0.8	0.000	0.065	24.0	38	0.18	1368	1	100.0	60
28/08/08	9:00	0.47	1.3	0.000	0.174	30.7	31	0.30	1367	1	99.9	60
28/08/08	10:00	0.69	2.1	0.000	0.259	34.6	31	0.41	1368	1	100.0	60
28/08/08	11:00	0.86	2.4	0.000	0.336	36.3	32	0.43	1368	1	100.0	60
28/08/08	12:00	0.94	2.3	0.000	0.414	37.8	31	0.53	1368	1	100.0	60
28/08/08	13:00	0.81	2.1	0.000	0.472	39.2	32	0.51	1368	1	100.0	60
28/08/08	14:00	0.60	1.7	0.000	0.507	39.7	33	0.41	1368	1	100.0	60
28/08/08	15:00	0.34	1.1	0.000	0.525	39.8	34	0.28	1368	1	100.0	60
28/08/08	16:00	0.13	0.6	0.000	0.537	38.7	38	0.18	1368	1	100.0	60
28/08/08	17:00	0.00	0.0	0.000	0.340	33.7	39	0.25	1368	1	100.0	60
28/08/08	18:00	0.00	0.0	0.000	0.192	28.3	41	0.13	1368	1	100.0	60
28/08/08	19:00	0.00	0.0	0.000	0.127	25.9	44	0.10	1368	1	100.0	60
28/08/08	20:00	0.00	0.0	0.000	0.088	24.1	47	0.08	1368	1	100.0	60
28/08/08	21:00	0.00	0.0	0.000	0.014	21.6	51	0.03	1368	1	100.0	60
28/08/08	22:00	0.00	0.0	0.000	0.002	19.9	54	0.03	1368	1	100.0	60
28/08/08	23:00	0.00	0.0	0.049	0.000	18.8	56	0.03	1368	1	100.0	60
29/08/08	00:00	0.00	0.0	0.104	0.000	17.1	58	0.03	1368	1	100.0	60

## Ivinhema 29/08/08

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.
29/08/08	1:00	0.00	0.0	0.118	0.000	16.3	59	0.03	1369	1	100.0	60
29/08/08	2:00	0.00	0.0	0.144	0.000	15.4	60	0.03	1368	1	100.0	60
29/08/08	3:00	0.00	0.0	0.169	0.000	14.6	61	0.03	1368	1	100.0	60
29/08/08	4:00	0.00	0.0	0.197	0.000	13.9	62	0.00	1331	1	97.3	60
29/08/08	5:00	0.00	0.0	0.238	0.000	12.8	62	0.00	1368	1	100.0	60
29/08/08	6:00	0.00	0.0	0.245	0.000	12.3	63	0.00	1368	1	100.0	60
29/08/08	7:00	0.09	0.4	0.225	0.000	13.4	54	0.05	1368	1	100.0	60
29/08/08	8:00	0.30	1.1	0.187	0.000	18.2	41	0.13	1329	1	97.1	60
29/08/08	9:00	0.73	2.4	0.123	0.000	23.8	31	0.25	1368	1	100.0	60
29/08/08	10:00	1.29	3.7	0.046	0.000	29.0	26	0.43	1368	1	100.0	60
29/08/08	11:00	1.59	3.9	0.000	0.060	31.3	25	0.61	1368	1	100.0	60
29/08/08	12:00	1.50	3.7	0.000	0.144	32.8	22	0.74	1368	1	100.0	60
29/08/08	13:00	1.50	3.7	0.000	0.181	33.7	20	0.74	1368	1	100.0	60
29/08/08	14:00	1.24	3.5	0.000	0.206	33.9	20	0.69	1368	1	100.0	60
29/08/08	15:00	0.73	2.3	0.000	0.201	33.8	19	0.56	1368	1	100.0	60
29/08/08	16:00	0.30	1.1	0.000	0.183	33.3	19	0.38	1307	1	95.5	60
29/08/08	17:00	0.04	0.4	0.000	0.113	31.4	23	0.25	1368	1	100.0	60
29/08/08	18:00	0.00	0.0	0.060	0.000	23.8	29	0.10	1368	1	100.0	60
29/08/08	19:00	0.00	0.0	0.176	0.000	19.0	30	0.08	1368	1	100.0	60
29/08/08	20:00	0.00	0.0	0.257	0.000	16.2	32	0.05	1368	1	100.0	60
29/08/08	21:00	0.00	0.0	0.280	0.000	14.2	36	0.05	1368	1	100.0	60
29/08/08	22:00	0.00	0.0	0.294	0.000	12.8	38	0.05	1368	1	100.0	60
29/08/08	23:00	0.00	0.0	0.338	0.000	11.3	41	0.03	1368	1	100.0	60
30/08/08	00:00	0.00	0.0	0.370	0.000	10.2	42	0.03	1368	1	100.0	60

## Ivinhema 30/08/08

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.
30/08/08	1:00	0.00	0.0	0.352	0.000	9.8	44	0.03	1369	1	100.0	60
30/08/08	2:00	0.00	0.0	0.400	0.000	9.1	44	0.03	1368	1	100.0	60
30/08/08	3:00	0.00	0.0	0.456	0.000	7.4	45	0.00	1368	1	100.0	60
30/08/08	4:00	0.00	0.0	0.486	0.000	6.1	45	0.00	1368	1	100.0	60
30/08/08	5:00	0.00	0.0	0.521	0.000	5.2	46	0.00	1367	1	99.9	60
30/08/08	6:00	0.00	0.0	0.544	0.000	4.6	47	0.00	1368	1	100.0	60
30/08/08	7:00	0.09	0.5	0.442	0.000	7.8	41	0.05	1368	1	100.0	60
30/08/08	8:00	0.34	1.2	0.245	0.000	16.8	29	0.18	1368	1	100.0	60
30/08/08	9:00	0.77	2.3	0.139	0.000	24.5	23	0.28	1368	1	100.0	60
30/08/08	10:00	1.29	3.5	0.032	0.000	29.8	22	0.36	1368	1	100.0	60
30/08/08	11:00	1.54	3.7	0.000	0.086	32.6	23	0.43	1368	1	100.0	60
30/08/08	12:00	1.46	3.6	0.000	0.155	34.2	23	0.48	1368	1	100.0	60
30/08/08	13:00	1.46	3.6	0.000	0.201	34.8	24	0.46	1368	1	100.0	60
30/08/08	14:00	1.20	3.3	0.000	0.238	35.4	25	0.38	1368	1	100.0	60
30/08/08	15:00	0.69	2.2	0.000	0.264	35.6	25	0.33	1330	1	97.2	60
30/08/08	16:00	0.30	1.1	0.000	0.271	35.1	25	0.20	1368	1	100.0	60
30/08/08	17:00	0.04	0.4	0.000	0.241	33.3	30	0.08	1368	1	100.0	60
30/08/08	18:00	0.00	0.0	0.000	0.097	26.2	34	0.00	1368	1	100.0	60
30/08/08	19:00	0.00	0.0	0.079	0.000	21.0	35	0.03	1368	1	100.0	60
30/08/08	20:00	0.00	0.0	0.137	0.000	18.2	37	0.03	1368	1	100.0	60
30/08/08	21:00	0.00	0.0	0.157	0.000	16.2	39	0.03	1368	1	100.0	60
30/08/08	22:00	0.00	0.0	0.262	0.000	13.9	42	0.03	1368	1	100.0	60
30/08/08	23:00	0.00	0.0	0.269	0.000	11.8	44	0.00	1368	1	100.0	60
31/08/08	00:00	0.00	0.0	0.252	0.000	11.5	45	0.00	1368	1	100.0	60

## Ivinhema 31/08/08

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.
31/08/08	1:00	0.00	0.0	0.234	0.000	11.7	45	0.00	1369	1	100.0	60
31/08/08	2:00	0.00	0.0	0.354	0.000	10.3	46	0.00	1368	1	100.0	60
31/08/08	3:00	0.00	0.0	0.380	0.000	8.9	47	0.00	1368	1	100.0	60
31/08/08	4:00	0.00	0.0	0.368	0.000	8.6	48	0.00	1368	1	100.0	60
31/08/08	5:00	0.00	0.0	0.350	0.000	8.5	49	0.00	1368	1	100.0	60
31/08/08	6:00	0.00	0.0	0.280	0.000	9.3	49	0.00	1368	1	100.0	60
31/08/08	7:00	0.09	0.5	0.201	0.000	12.7	42	0.08	1367	1	99.9	60
31/08/08	8:00	0.34	1.3	0.120	0.000	20.2	31	0.18	1368	1	100.0	60
31/08/08	9:00	0.81	2.4	0.042	0.000	26.4	25	0.30	1368	1	100.0	60
31/08/08	10:00	1.24	3.2	0.000	0.039	30.8	24	0.41	1368	1	100.0	60
31/08/08	11:00	1.33	3.9	0.000	0.106	32.9	24	0.46	1368	1	100.0	60
31/08/08	12:00	1.89	4.5	0.000	0.176	34.4	25	0.46	1368	1	100.0	60
31/08/08	13:00	1.71	4.4	0.000	0.231	35.4	25	0.46	1368	1	100.0	60
31/08/08	14:00	1.24	3.6	0.000	0.273	35.9	26	0.41	1368	1	100.0	60
31/08/08	15:00	0.73	2.3	0.000	0.296	35.9	27	0.30	1368	1	100.0	60
31/08/08	16:00	0.30	1.1	0.000	0.310	35.7	28	0.15	1368	1	100.0	60
31/08/08	17:00	0.04	0.4	0.000	0.273	34.1	32	0.05	1331	1	97.3	60
31/08/08	18:00	0.00	0.0	0.000	0.181	27.4	37	0.00	1368	1	100.0	60
31/08/08	19:00	0.00	0.0	0.000	0.056	23.2	37	0.03	1368	1	100.0	60
31/08/08	20:00	0.00	0.0	0.090	0.000	19.7	38	0.00	1368	1	100.0	60
31/08/08	21:00	0.00	0.0	0.204	0.000	16.6	40	0.00	1368	1	100.0	60
31/08/08	22:00	0.00	0.0	0.241	0.000	14.4	42	0.00	1368	1	100.0	60
31/08/08	23:00	0.00	0.0	0.282	0.000	12.7	45	0.00	1368	1	100.0	60
1/09/08	00:00	0.00	0.0	0.343	0.000	10.9	46	0.00	1368	1	100.0	60