

## Ivinhema 1/10/09

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
1/10/09	1:00	19.8	20.1	19.5	74	15.1	4.8	ESE	4.83	16.1	ESE	19.8	20.2	20.2	758.3	0.0	0.0	0	0.00	0	0.0
1/10/09	2:00	19.2	19.5	18.9	76	14.9	8.0	ESE	8.05	17.7	ESE	19.2	19.7	18.9	758.3	0.0	0.0	0	0.00	0	0.0
1/10/09	3:00	18.3	18.9	17.7	77	14.2	8.0	ESE	8.05	20.9	ESE	18.3	18.7	17.8	758.4	0.0	0.0	0	0.00	0	0.0
1/10/09	4:00	17.4	17.7	17.2	80	14.0	3.2	SE	3.22	14.5	SE	17.4	17.9	17.9	759.3	0.0	0.0	0	0.00	0	0.0
1/10/09	5:00	17.3	17.3	17.2	78	13.4	8.0	ESE	8.05	17.7	E	17.1	17.6	16.5	759.2	0.0	0.0	0	0.00	0	0.0
1/10/09	6:00	17.2	17.3	17.1	78	13.4	6.4	E	6.44	22.5	E	17.2	17.5	17.0	760.2	0.0	0.0	12	1.03	46	0.0
1/10/09	7:00	17.6	18.4	17.1	75	13.1	9.7	ENE	9.66	22.5	ENE	17.2	17.6	16.2	760.9	0.0	0.0	126	10.84	278	0.3
1/10/09	8:00	18.6	19.2	18.3	73	13.6	11.3	E	11.27	22.5	ENE	18.3	18.6	16.9	761.2	0.0	0.0	208	17.89	443	0.9
1/10/09	9:00	20.2	21.1	19.2	66	13.6	11.3	E	11.27	24.1	ENE	20.2	20.2	18.7	761.0	0.0	0.0	502	43.18	568	2.3
1/10/09	10:00	21.8	22.6	21.1	64	14.7	9.7	E	9.66	22.5	ENE	21.8	21.8	20.8	760.6	0.0	0.0	601	51.69	648	3.5
1/10/09	11:00	23.3	24.3	22.6	63	15.9	9.7	E	9.66	17.7	ENE	23.3	23.6	22.7	759.6	0.0	0.0	663	57.03	778	4.3
1/10/09	12:00	25.0	25.8	24.1	61	17.0	9.7	ENE	9.66	22.5	N	25.0	25.1	24.4	758.3	0.0	0.0	680	58.49	720	4.7
1/10/09	13:00	26.3	27.2	25.7	58	17.4	8.0	NNE	8.05	22.5	ENE	26.3	27.1	26.8	757.7	0.0	0.0	652	56.08	683	4.3
1/10/09	14:00	27.5	28.3	26.7	58	18.5	1.6	NE	1.61	24.1	NNW	27.5	28.4	28.4	757.0	0.0	0.0	568	48.85	667	3.1
1/10/09	15:00	28.3	28.6	27.8	58	19.2	3.2	NNW	3.22	17.7	WNW	28.3	29.5	29.5	756.7	0.0	0.0	304	26.15	551	1.7
1/10/09	16:00	26.2	27.8	25.6	63	18.6	9.7	SSW	9.66	20.9	SSW	26.2	27.2	26.6	757.0	0.0	0.0	131	11.27	289	0.5
1/10/09	17:00	25.2	26.3	22.4	72	19.8	17.7	SW	17.70	35.4	WSW	25.2	26.4	24.5	757.6	0.0	0.0	96	8.26	183	0.2
1/10/09	18:00	20.1	22.3	18.9	82	16.9	19.3	SW	19.31	40.2	WSW	19.7	21.1	18.0	758.3	0.0	0.0	11	0.95	55	0.0
1/10/09	19:00	18.3	18.9	18.1	85	15.8	16.1	SW	16.09	27.4	SW	17.6	19.1	16.3	758.8	0.0	0.0	0	0.00	0	0.0
1/10/09	20:00	17.6	18.1	17.1	91	16.1	9.7	SW	9.66	25.7	WSW	17.2	18.1	16.7	759.3	0.0	0.0	0	0.00	0	0.0
1/10/09	21:00	16.8	17.1	16.6	93	15.6	8.0	WSW	8.05	16.1	WSW	16.4	17.1	16.1	759.3	0.0	0.0	0	0.00	0	0.0
1/10/09	22:00	16.5	16.6	16.4	93	15.4	4.8	WSW	4.83	14.5	WSW	16.5	16.8	16.5	759.6	0.0	0.0	0	0.00	0	0.0
1/10/09	23:00	16.9	17.2	16.6	89	15.1	9.7	WSW	9.66	16.1	WSW	16.4	17.3	15.9	759.5	0.0	0.0	0	0.00	0	0.0
2/10/09	00:00	16.8	17.2	15.9	90	15.2	4.8	WSW	4.83	16.1	WSW	16.8	17.3	17.0	758.9	0.0	0.0	0	0.00	0	0.0

## Ivinhema 2/10/09

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
2/10/09	1:00	15.7	15.9	15.6	88	13.7	3.2	W	3.22	12.9	WSW	15.7	15.9	15.8	758.8	0.0	0.0	0	0.00	0	0.0
2/10/09	2:00	15.6	15.6	15.3	89	13.7	0.0	W	0.00	9.7	W	15.6	15.8	15.8	758.4	0.0	0.0	0	0.00	0	0.0
2/10/09	3:00	14.7	15.3	14.3	91	13.3	0.0	WSW	0.00	11.3	WSW	14.7	14.9	14.9	758.4	0.0	0.0	0	0.00	0	0.0
2/10/09	4:00	14.3	14.3	14.2	91	12.9	3.2	WSW	3.22	12.9	WSW	14.3	14.5	14.4	758.9	0.0	0.0	0	0.00	0	0.0
2/10/09	5:00	14.3	14.3	14.2	92	13.0	3.2	SW	3.22	14.5	SW	14.3	14.4	14.3	759.4	0.0	0.0	0	0.00	0	0.0
2/10/09	6:00	14.5	15.1	14.3	90	12.9	1.6	WSW	1.61	11.3	WSW	14.5	14.7	14.7	759.9	0.0	0.0	34	2.92	81	0.0
2/10/09	7:00	16.2	17.6	15.1	76	12.0	8.0	WSW	8.05	17.7	SW	15.8	16.2	15.1	760.5	0.0	0.0	181	15.57	271	0.4
2/10/09	8:00	18.9	20.1	17.6	66	12.4	11.3	SW	11.27	22.5	SW	18.7	18.7	17.1	760.4	0.0	0.0	356	30.62	438	1.1
2/10/09	9:00	21.0	21.9	20.2	57	12.2	4.8	SSW	4.83	16.1	SW	21.0	20.7	20.7	760.2	0.0	0.0	507	43.61	575	2.2
2/10/09	10:00	22.8	23.7	21.9	50	11.9	11.3	SSW	11.27	24.1	SW	22.8	22.6	21.4	759.6	0.0	0.0	596	51.26	623	3.5
2/10/09	11:00	24.1	24.5	23.7	46	11.7	11.3	S	11.27	24.1	SW	24.1	23.7	22.6	759.3	0.0	0.0	549	47.22	753	3.9
2/10/09	12:00	24.2	24.8	24.1	44	11.2	8.0	SW	8.05	20.9	SSW	24.2	23.6	23.2	758.5	0.0	0.0	422	36.30	512	3.4
2/10/09	13:00	25.7	26.6	24.8	46	13.2	1.6	SSW	1.61	12.9	SE	25.7	25.5	25.5	757.5	0.0	0.0	627	53.93	813	4.0
2/10/09	14:00	26.7	26.8	26.6	49	15.1	1.6	S	1.61	16.1	SSW	26.7	26.7	26.7	757.0	0.0	0.0	505	43.44	637	2.9
2/10/09	15:00	26.3	26.7	25.8	55	16.6	6.4	S	6.44	14.5	SSE	26.3	26.8	26.8	756.6	0.0	0.0	292	25.12	442	1.4
2/10/09	16:00	25.3	25.9	24.7	58	16.5	11.3	SSW	11.27	20.9	S	25.3	25.6	24.6	756.2	0.0	0.0	220	18.92	380	0.7
2/10/09	17:00	24.2	24.9	23.6	60	15.9	12.9	SW	12.87	22.5	SW	24.2	24.2	22.8	756.5	0.0	0.0	72	6.19	135	0.2
2/10/09	18:00	21.9	23.6	20.5	70	16.2	4.8	SW	4.83	24.1	SW	21.9	22.1	22.1	756.8	0.0	0.0	8	0.69	35	0.0
2/10/09	19:00	19.4	20.4	18.5	80	15.9	0.0	---	0.00	0.0	---	19.4	20.4	20.4	756.9	0.0	0.0	0	0.00	0	0.0
2/10/09	20:00	17.9	18.5	17.8	81	14.6	0.0	---	0.00	0.0	---	17.9	18.6	18.6	757.5	0.0	0.0	0	0.00	0	0.0
2/10/09	21:00	18.4	19.1	17.6	82	15.3	0.0	---	0.00	0.0	---	18.4	19.1	19.1	757.9	0.0	0.0	0	0.00	0	0.0
2/10/09	22:00	17.7	18.2	17.2	85	15.2	0.0	---	0.00	0.0	---	17.7	18.3	18.3	758.3	0.0	0.0	0	0.00	0	0.0
2/10/09	23:00	17.3	17.3	17.1	86	14.9	0.0	WSW	0.00	1.6	WSW	17.3	17.7	17.7	757.7	0.0	0.0	0	0.00	0	0.0
3/10/09	00:00	16.6	17.1	16.1	90	15.0	0.0	---	0.00	0.0	---	16.6	17.0	17.0	757.2	0.0	0.0	0	0.00	0	0.0

## Ivinhema 3/10/09

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
3/10/09	1:00	15.8	16.1	15.3	93	14.7	0.0	---	0.00	0.0	---	15.8	16.1	16.1	756.8	0.0	0.0	0	0.00	0	0.0
3/10/09	2:00	15.1	15.3	14.8	95	14.3	0.0	---	0.00	0.0	---	15.1	15.2	15.2	756.6	0.0	0.0	0	0.00	0	0.0
3/10/09	3:00	15.3	15.5	15.0	94	14.3	0.0	---	0.00	0.0	---	15.3	15.4	15.4	756.6	0.0	0.0	0	0.00	0	0.0
3/10/09	4:00	15.3	15.6	15.1	95	14.5	0.0	---	0.00	0.0	---	15.3	15.5	15.5	757.2	0.0	0.0	0	0.00	0	0.0
3/10/09	5:00	14.9	15.3	14.5	96	14.3	0.0	---	0.00	0.0	---	14.9	15.1	15.1	758.0	0.0	0.0	0	0.00	0	0.0
3/10/09	6:00	14.6	15.3	14.3	95	13.8	0.0	---	0.00	0.0	---	14.6	14.7	14.7	758.7	0.0	0.0	27	2.32	90	0.0
3/10/09	7:00	17.3	19.4	15.3	85	14.7	0.0	---	0.00	0.0	---	17.3	17.7	17.7	759.3	0.0	0.0	182	15.65	273	0.4
3/10/09	8:00	21.4	23.6	19.4	66	14.8	0.0	---	0.00	0.0	---	21.4	21.4	21.4	759.2	0.0	0.0	353	30.36	421	1.0
3/10/09	9:00	24.8	25.8	23.7	63	17.3	1.6	E	1.61	12.9	E	24.8	25.1	25.1	759.1	0.0	0.0	459	39.48	500	2.0
3/10/09	10:00	26.9	27.9	25.8	60	18.5	4.8	E	4.83	12.9	E	26.9	27.9	27.9	758.7	0.0	0.0	546	46.96	589	3.2
3/10/09	11:00	29.1	30.1	27.9	59	20.2	8.0	E	8.05	20.9	NNE	29.1	31.0	30.8	758.1	0.0	0.0	607	52.21	625	4.2
3/10/09	12:00	30.2	30.7	29.8	54	19.9	11.3	NE	11.27	25.7	NE	30.2	32.2	31.7	757.6	0.0	0.0	619	53.24	625	4.5
3/10/09	13:00	31.1	31.6	30.7	52	20.0	8.0	ENE	8.05	17.7	E	31.1	33.5	33.3	756.7	0.0	0.0	584	50.23	611	3.9
3/10/09	14:00	31.9	32.2	31.6	50	20.2	6.4	ENE	6.44	22.5	NE	31.9	34.7	34.7	755.9	0.0	0.0	511	43.95	554	2.9
3/10/09	15:00	32.2	32.4	32.1	51	20.8	6.4	NE	6.44	16.1	NE	32.2	35.4	35.4	755.2	0.0	0.0	407	35.01	465	1.7
3/10/09	16:00	32.4	32.5	32.2	52	21.3	4.8	NE	4.83	16.1	ENE	32.4	35.9	35.9	754.9	0.0	0.0	270	23.22	341	0.8
3/10/09	17:00	31.8	32.2	31.2	57	22.2	1.6	E	1.61	9.7	E	31.8	35.9	35.9	754.9	0.0	0.0	86	7.40	194	0.2
3/10/09	18:00	29.2	31.2	27.6	70	23.1	1.6	ESE	1.61	9.7	SE	29.2	33.3	33.3	755.2	0.0	0.0	7	0.60	25	0.0
3/10/09	19:00	27.0	27.6	26.4	72	21.5	1.6	E	1.61	9.7	E	27.0	29.2	29.2	755.4	0.0	0.0	0	0.00	0	0.0
3/10/09	20:00	25.6	26.4	24.3	78	21.4	0.0	E	0.00	6.4	E	25.6	27.3	27.3	755.7	0.0	0.0	0	0.00	0	0.0
3/10/09	21:00	23.1	24.3	22.4	86	20.6	0.0	E	0.00	1.6	E	23.1	24.2	24.2	756.1	0.0	0.0	0	0.00	0	0.0
3/10/09	22:00	21.9	22.4	21.6	91	20.4	0.0	---	0.00	0.0	---	21.9	23.0	23.0	756.2	0.0	0.0	0	0.00	0	0.0
3/10/09	23:00	21.2	21.6	19.9	94	20.2	0.0	---	0.00	0.0	---	21.2	22.6	22.6	756.1	0.0	0.0	0	0.00	0	0.0
4/10/09	00:00	19.9	20.2	19.6	97	19.4	0.0	---	0.00	0.0	---	19.9	20.8	20.8	756.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 4/10/09

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
4/10/09	1:00	20.2	20.5	19.8	97	19.7	0.0	---	0.00	0.0	---	20.2	21.4	21.4	755.7	0.0	0.0	0	0.00	0	0.0	
4/10/09	2:00	19.1	19.8	18.5	98	18.7	0.0	---	0.00	0.0	---	19.1	19.8	19.8	755.3	0.0	0.0	0	0.00	0	0.0	
4/10/09	3:00	18.1	18.8	17.8	99	18.0	0.0	---	0.00	0.0	---	18.1	18.7	18.7	755.6	0.0	0.0	0	0.00	0	0.0	
4/10/09	4:00	18.5	19.3	17.7	99	18.3	0.0	---	0.00	0.0	---	18.5	19.1	19.1	755.8	0.0	0.0	0	0.00	0	0.0	
4/10/09	5:00	17.7	18.4	17.4	99	17.6	0.0	---	0.00	0.0	---	17.7	18.2	18.2	756.5	0.0	0.0	0	0.00	0	0.0	
4/10/09	6:00	18.2	19.1	17.4	99	18.0	0.0	---	0.00	0.0	---	18.2	18.7	18.7	757.1	0.0	0.0	30	2.58	90	0.0	
4/10/09	7:00	20.6	22.1	19.1	92	19.2	1.6	E	1.61	12.9	E	20.6	21.7	21.7	757.7	0.0	0.0	160	13.76	252	0.3	
4/10/09	8:00	23.9	25.1	22.1	78	19.9	9.7	E	9.66	17.7	E	23.9	25.0	24.2	757.8	0.0	0.0	340	29.24	412	1.0	
4/10/09	9:00	25.9	26.7	25.1	73	20.7	12.9	E	12.87	27.4	ENE	25.9	27.3	26.1	757.7	0.0	0.0	474	40.77	526	2.1	
4/10/09	10:00	27.8	28.8	26.7	72	22.3	9.7	E	9.66	17.7	SE	27.8	30.8	30.2	757.2	0.0	0.0	575	49.46	616	3.2	
4/10/09	11:00	29.4	29.9	28.8	67	22.7	9.7	E	9.66	20.9	ENE	29.4	33.3	32.9	756.5	0.0	0.0	640	55.05	658	4.2	
4/10/09	12:00	30.7	31.6	29.9	60	22.1	11.3	E	11.27	24.1	ESE	30.7	34.4	34.0	755.5	0.0	0.0	651	55.99	660	4.4	
4/10/09	13:00	31.9	32.4	31.4	58	22.6	11.3	E	11.27	22.5	ENE	31.9	36.3	36.0	754.6	0.0	0.0	616	52.98	642	3.9	
4/10/09	14:00	32.4	32.8	32.3	59	23.4	9.7	E	9.66	20.9	E	32.4	37.7	37.4	753.7	0.0	0.0	536	46.10	581	2.9	
4/10/09	15:00	32.4	32.8	32.2	60	23.6	9.7	E	9.66	17.7	SE	32.4	37.8	37.5	753.2	0.0	0.0	396	34.06	530	1.7	
4/10/09	16:00	32.3	32.5	31.8	61	23.8	9.7	ESE	9.66	22.5	SE	32.3	37.9	37.6	753.3	0.0	0.0	271	23.31	385	0.8	
4/10/09	17:00	30.7	31.8	29.9	63	22.9	8.0	E	8.05	16.1	ESE	30.7	35.1	34.9	753.5	0.0	0.0	66	5.68	123	0.1	
4/10/09	18:00	29.2	29.9	28.6	63	21.4	9.7	E	9.66	17.7	ESE	29.2	31.9	31.5	753.8	0.0	0.0	7	0.60	28	0.0	
4/10/09	19:00	27.8	28.6	27.2	66	20.8	9.7	E	9.66	17.7	E	27.8	29.8	29.3	753.7	0.0	0.0	0	0.00	0	0.0	
4/10/09	20:00	26.3	27.3	25.5	74	21.3	9.7	ENE	9.66	20.9	E	26.3	28.1	27.4	753.8	0.0	0.0	0	0.00	0	0.0	
4/10/09	21:00	25.2	25.5	24.7	78	21.1	4.8	E	4.83	14.5	E	25.2	26.9	26.9	754.2	0.0	0.0	0	0.00	0	0.0	
4/10/09	22:00	23.9	24.7	23.1	84	21.1	1.6	E	1.61	9.7	E	23.9	25.3	25.3	754.4	0.0	0.0	0	0.00	0	0.0	
4/10/09	23:00	22.4	23.1	21.9	87	20.1	0.0	---	0.00	0.0	---	22.4	23.4	23.4	754.4	0.0	0.0	0	0.00	0	0.0	
5/10/09	00:00	23.0	23.4	22.3	87	20.7	4.8	ENE	4.83	12.9	E	23.0	24.1	24.1	753.9	0.0	0.0	0	0.00	0	0.0	

## Ivinhema 5/10/09

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
5/10/09	1:00	22.3	23.4	21.8	92	21.0	1.6	ENE	1.61	9.7	E	22.3	23.6	23.6	753.6	0.0	0.0	0	0.00	0	0.0
5/10/09	2:00	21.8	21.9	21.7	89	19.9	6.4	ENE	6.44	14.5	ENE	21.8	22.8	22.8	753.3	0.0	0.0	0	0.00	0	0.0
5/10/09	3:00	21.8	22.1	21.0	92	20.4	4.8	ENE	4.83	12.9	NE	21.8	23.0	23.0	753.5	0.0	0.0	0	0.00	0	0.0
5/10/09	4:00	20.5	21.0	20.2	95	19.7	1.6	NE	1.61	11.3	NE	20.5	21.8	21.8	754.0	0.0	0.0	0	0.00	0	0.0
5/10/09	5:00	20.6	21.1	20.3	94	19.6	0.0	NE	0.00	6.4	NE	20.6	21.8	21.8	754.6	0.0	0.0	0	0.00	0	0.0
5/10/09	6:00	21.7	22.3	21.1	88	19.6	6.4	E	6.44	16.1	N	21.7	22.7	22.6	755.2	0.0	0.0	30	2.58	93	0.0
5/10/09	7:00	23.2	24.6	22.3	81	19.7	6.4	ENE	6.44	14.5	ENE	23.2	24.2	24.2	755.6	0.0	0.0	178	15.31	264	0.3
5/10/09	8:00	25.7	26.6	24.6	74	20.7	12.9	ENE	12.87	27.4	NE	25.7	27.2	26.0	755.7	0.0	0.0	345	29.67	422	1.0
5/10/09	9:00	27.7	28.6	26.6	66	20.8	17.7	ENE	17.70	32.2	E	27.7	29.8	28.3	755.5	0.0	0.0	484	41.63	528	2.1
5/10/09	10:00	29.3	30.1	28.6	63	21.5	17.7	ENE	17.70	29.0	NE	29.3	32.2	31.0	755.1	0.0	0.0	559	48.08	588	3.3
5/10/09	11:00	30.7	31.7	29.9	56	20.9	16.1	ENE	16.09	29.0	E	30.7	33.7	32.8	754.3	0.0	0.0	611	52.55	626	4.1
5/10/09	12:00	31.8	32.2	31.4	58	22.5	14.5	E	14.48	29.0	ESE	31.8	36.3	35.7	753.1	0.0	0.0	625	53.76	656	4.3
5/10/09	13:00	33.6	34.2	32.2	47	20.7	17.7	NE	17.70	35.4	NNE	33.6	36.6	36.2	752.2	0.0	0.0	609	52.38	663	4.0
5/10/09	14:00	34.1	34.2	33.8	46	20.8	16.1	NE	16.09	33.8	NE	34.1	37.3	37.0	751.4	0.0	0.0	528	45.41	575	3.1
5/10/09	15:00	34.1	34.2	34.0	46	20.8	12.9	NE	12.87	27.4	NNE	34.1	37.3	37.1	750.8	0.0	0.0	412	35.44	477	1.8
5/10/09	16:00	33.9	34.1	33.6	47	21.0	11.3	NE	11.27	22.5	NE	33.9	37.2	37.0	750.7	0.0	0.0	265	22.79	340	0.8
5/10/09	17:00	32.8	33.6	31.6	59	23.7	4.8	ENE	4.83	17.7	NE	32.8	38.3	38.3	751.0	0.0	0.0	82	7.05	188	0.2
5/10/09	18:00	30.2	31.4	28.8	68	23.6	1.6	E	1.61	9.7	E	30.2	34.9	34.9	751.9	0.0	0.0	8	0.69	26	0.0
5/10/09	19:00	26.7	28.8	25.3	73	21.4	17.7	NNE	17.70	45.1	NNE	26.7	28.6	27.0	752.4	0.0	0.0	0	0.00	0	0.0
5/10/09	20:00	24.7	25.2	24.4	75	20.0	1.6	ENE	1.61	14.5	E	24.7	26.1	26.1	752.9	0.0	0.0	0	0.00	0	0.0
5/10/09	21:00	23.7	24.9	22.7	81	20.3	3.2	ENE	3.22	17.7	E	23.7	24.8	24.8	753.4	0.0	0.0	0	0.00	0	0.0
5/10/09	22:00	22.7	23.3	21.8	84	19.9	0.0	E	0.00	12.9	ESE	22.7	23.7	23.7	753.2	0.0	0.0	0	0.00	0	0.0
5/10/09	23:00	21.6	22.4	21.0	82	18.4	0.0	E	0.00	11.3	E	21.6	22.6	22.6	753.3	0.0	0.0	0	0.00	0	0.0
6/10/09	00:00	22.9	23.3	22.2	80	19.3	9.7	E	9.66	20.9	E	22.9	23.9	23.0	753.5	0.0	0.0	0	0.00	0	0.0

## Ivinhema 6/10/09

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
6/10/09	1:00	22.9	23.2	22.5	82	19.7	9.7	ENE	9.66	16.1	ENE	22.9	23.9	23.0	753.1	0.0	0.0	0	0.00	0	0.0
6/10/09	2:00	22.6	22.9	21.9	87	20.3	8.0	ENE	8.05	16.1	ENE	22.6	23.6	23.0	753.1	0.0	0.0	0	0.00	0	0.0
6/10/09	3:00	21.1	21.9	20.2	93	19.9	1.6	ENE	1.61	11.3	ENE	21.1	22.4	22.4	753.6	0.0	0.0	0	0.00	0	0.0
6/10/09	4:00	19.8	20.2	19.8	95	19.0	0.0	ENE	0.00	9.7	ENE	19.8	20.7	20.7	753.9	0.0	0.0	0	0.00	0	0.0
6/10/09	5:00	19.7	19.9	19.6	96	19.1	3.2	ENE	3.22	11.3	ENE	19.7	20.6	20.6	754.9	0.0	0.0	0	0.00	0	0.0
6/10/09	6:00	19.9	20.9	19.5	95	19.1	0.0	---	0.00	0.0	---	19.9	20.8	20.8	755.3	0.0	0.0	38	3.27	107	0.0
6/10/09	7:00	22.8	24.1	20.9	83	19.7	6.4	E	6.44	16.1	NE	22.8	23.8	23.8	755.8	0.0	0.0	204	17.55	318	0.4
6/10/09	8:00	25.2	26.2	24.1	74	20.2	12.9	NE	12.87	22.5	NE	25.2	26.6	25.3	756.0	0.0	0.0	393	33.80	574	1.2
6/10/09	9:00	27.4	28.9	26.1	66	20.5	12.9	NE	12.87	22.5	NE	27.4	29.3	28.4	755.4	0.0	0.0	515	44.30	618	2.3
6/10/09	10:00	30.3	31.6	28.9	51	19.0	11.3	NNE	11.27	29.0	N	30.3	31.8	31.3	755.3	0.0	0.0	594	51.09	642	3.6
6/10/09	11:00	32.3	32.8	31.6	48	19.9	12.9	N	12.87	27.4	N	32.3	34.9	34.5	755.1	0.0	0.0	628	54.02	737	4.3
6/10/09	12:00	33.1	33.4	32.6	49	21.0	14.5	N	14.48	29.0	N	33.1	36.1	35.7	754.3	0.0	0.0	634	54.53	713	4.4
6/10/09	13:00	33.3	33.6	33.0	49	21.1	11.3	N	11.27	25.7	NNE	33.3	36.4	36.1	753.2	0.0	0.0	598	51.43	669	3.9
6/10/09	14:00	33.4	33.6	33.0	50	21.5	11.3	NNE	11.27	27.4	N	33.4	36.8	36.5	752.3	0.0	0.0	469	40.34	598	2.6
6/10/09	15:00	33.1	33.5	32.2	52	21.9	11.3	NE	11.27	22.5	ENE	33.1	36.9	36.7	752.0	0.0	0.0	325	27.95	470	1.4
6/10/09	16:00	28.2	32.2	23.4	86	25.7	14.5	SW	14.48	51.5	SW	28.2	33.9	32.8	755.0	0.0	0.0	22	1.89	84	0.1
6/10/09	17:00	21.6	23.4	20.8	94	20.6	30.6	SW	30.58	51.5	SW	21.3	23.0	19.0	756.8	2.8	21.8	0	0.00	0	0.0
6/10/09	18:00	20.3	20.8	19.9	95	19.5	19.3	SSW	19.31	48.3	SSW	19.9	21.4	18.5	757.6	5.6	27.0	0	0.00	0	0.0
6/10/09	19:00	20.1	20.2	19.9	94	19.1	9.7	SSE	9.66	25.7	S	20.1	21.2	20.0	757.6	3.4	8.0	0	0.00	0	0.0
6/10/09	20:00	20.1	20.2	19.9	93	18.9	6.4	S	6.44	32.2	S	20.1	21.1	20.9	757.8	3.0	5.4	0	0.00	0	0.0
6/10/09	21:00	20.2	20.9	19.9	84	17.4	9.7	SE	9.66	27.4	SE	20.2	21.2	20.0	756.4	0.0	0.0	0	0.00	0	0.0
6/10/09	22:00	20.7	21.1	19.9	91	19.2	4.8	E	4.83	16.1	ENE	20.7	21.8	21.8	755.7	0.0	0.0	0	0.00	0	0.0
6/10/09	23:00	19.8	20.1	19.7	91	18.3	12.9	NE	12.87	24.1	NE	19.8	20.8	18.8	755.4	0.0	0.0	0	0.00	0	0.0
7/10/09	00:00	19.6	19.7	19.4	93	18.4	3.2	NNE	3.22	20.9	NE	19.6	20.5	20.5	755.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 7/10/09

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
7/10/09	1:00	19.5	19.6	19.3	92	18.2	4.8	WSW	4.83	25.7	W	19.5	20.4	20.4	755.8	0.0	0.0	0	0.00	0	0.0
7/10/09	2:00	19.6	19.8	19.2	94	18.6	0.0	NE	0.00	1.6	NE	19.6	20.4	20.4	756.2	0.0	0.0	0	0.00	0	0.0
7/10/09	3:00	19.5	19.9	19.2	94	18.5	0.0	---	0.00	0.0	---	19.5	20.3	20.3	756.5	0.0	0.0	0	0.00	0	0.0
7/10/09	4:00	19.5	19.8	19.3	96	18.8	0.0	---	0.00	0.0	---	19.5	20.3	20.3	756.7	0.0	0.0	0	0.00	0	0.0
7/10/09	5:00	19.5	19.9	19.1	96	18.8	0.0	---	0.00	0.0	---	19.5	20.3	20.3	757.2	0.0	0.0	0	0.00	0	0.0
7/10/09	6:00	19.1	19.8	18.8	96	18.5	0.0	---	0.00	0.0	---	19.1	19.8	19.8	758.8	0.0	0.0	9	0.77	26	0.0
7/10/09	7:00	20.2	20.8	19.8	91	18.7	0.0	E	0.00	9.7	E	20.2	21.2	21.2	759.2	0.0	0.0	67	5.76	113	0.2
7/10/09	8:00	21.3	21.4	20.9	87	19.0	3.2	ENE	3.22	12.9	NE	21.3	22.3	22.3	759.5	0.0	0.0	145	12.47	158	0.6
7/10/09	9:00	21.6	21.8	21.4	86	19.2	0.0	NE	0.00	11.3	NE	21.6	22.6	22.6	759.7	0.0	0.0	170	14.62	216	0.9
7/10/09	10:00	22.5	23.3	21.8	80	18.9	0.0	ENE	0.00	1.6	NNE	22.5	23.5	23.5	759.8	0.0	0.0	273	23.48	329	1.7
7/10/09	11:00	23.3	23.7	23.2	78	19.2	0.0	NE	0.00	1.6	NE	23.3	24.3	24.3	759.5	0.0	0.0	215	18.49	326	1.5
7/10/09	12:00	23.9	24.3	23.7	76	19.4	1.6	S	1.61	12.9	S	23.9	24.9	24.9	758.9	0.0	0.0	340	29.24	405	2.3
7/10/09	13:00	24.2	24.4	23.9	76	19.7	8.0	S	8.05	14.5	SSW	24.2	25.3	24.8	758.3	0.0	0.0	293	25.20	389	2.0
7/10/09	14:00	24.2	24.3	23.9	75	19.5	6.4	SSW	6.44	16.1	SW	24.2	25.3	25.3	757.9	0.0	0.0	203	17.46	234	1.3
7/10/09	15:00	24.4	24.4	24.2	76	19.9	3.2	SSW	3.22	12.9	SSW	24.4	25.6	25.6	757.7	0.0	0.0	184	15.83	239	1.0
7/10/09	16:00	24.1	24.3	24.1	81	20.6	1.6	SSW	1.61	11.3	SSW	24.1	25.4	25.4	757.6	0.0	0.0	98	8.43	114	0.5
7/10/09	17:00	23.9	24.1	23.7	82	20.6	0.0	---	0.00	0.0	---	23.9	25.1	25.1	757.5	0.0	0.0	55	4.73	116	0.1
7/10/09	18:00	23.2	23.7	22.2	89	21.3	0.0	---	0.00	0.0	---	23.2	24.4	24.4	757.8	0.0	0.0	3	0.26	14	0.0
7/10/09	19:00	21.7	22.1	21.4	92	20.3	0.0	---	0.00	0.0	---	21.7	22.9	22.9	757.8	0.0	0.0	0	0.00	0	0.0
7/10/09	20:00	21.0	21.4	20.6	95	20.2	0.0	---	0.00	0.0	---	21.0	22.4	22.4	758.3	0.0	0.0	0	0.00	0	0.0
7/10/09	21:00	20.5	20.6	20.3	96	19.8	0.0	---	0.00	0.0	---	20.5	21.8	21.8	758.6	0.0	0.0	0	0.00	0	0.0
7/10/09	22:00	20.2	20.3	20.1	96	19.5	0.0	---	0.00	0.0	---	20.2	21.3	21.3	758.9	0.0	0.0	0	0.00	0	0.0
7/10/09	23:00	20.2	20.3	20.1	96	19.6	0.0	---	0.00	0.0	---	20.2	21.3	21.3	759.0	0.0	0.0	0	0.00	0	0.0
8/10/09	00:00	20.3	20.5	20.2	97	19.8	0.0	---	0.00	0.0	---	20.3	21.6	21.6	758.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 8/10/09

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
8/10/09	1:00	20.4	20.6	20.2	97	19.9	0.0	---	0.00	0.0	---	20.4	21.7	21.7	758.3	0.0	0.0	0	0.00	0	0.0
8/10/09	2:00	19.8	20.5	19.3	98	19.5	0.0	---	0.00	0.0	---	19.8	20.7	20.7	757.9	0.0	0.0	0	0.00	0	0.0
8/10/09	3:00	19.5	19.6	19.3	98	19.2	0.0	---	0.00	0.0	---	19.5	20.3	20.3	758.0	0.0	0.0	0	0.00	0	0.0
8/10/09	4:00	19.7	19.8	19.6	98	19.4	0.0	---	0.00	0.0	---	19.7	20.6	20.6	758.3	0.0	0.0	0	0.00	0	0.0
8/10/09	5:00	19.8	19.8	19.7	98	19.5	0.0	---	0.00	0.0	---	19.8	20.7	20.7	758.6	0.0	0.0	0	0.00	0	0.0
8/10/09	6:00	19.8	20.1	19.8	98	19.5	0.0	---	0.00	0.0	---	19.8	20.8	20.8	759.2	0.0	0.0	9	0.77	26	0.0
8/10/09	7:00	20.2	20.3	20.1	96	19.6	1.6	SW	1.61	11.3	WSW	20.2	21.3	21.3	759.9	0.0	0.0	33	2.84	49	0.0
8/10/09	8:00	20.7	21.3	20.3	92	19.4	3.2	SW	3.22	11.3	SW	20.7	21.8	21.8	760.0	0.0	0.0	115	9.89	192	0.5
8/10/09	9:00	21.9	22.4	21.3	89	20.0	0.0	S	0.00	9.7	S	21.9	22.9	22.9	759.9	0.0	0.0	161	13.85	287	1.0
8/10/09	10:00	22.6	23.3	22.2	80	19.0	0.0	S	0.00	11.3	SE	22.6	23.6	23.6	760.0	0.0	0.0	171	14.71	283	1.2
8/10/09	11:00	24.4	25.2	23.3	75	19.7	4.8	E	4.83	12.9	E	24.4	25.6	25.6	759.4	0.0	0.0	402	34.58	838	3.2
8/10/09	12:00	25.6	26.1	25.0	70	19.7	6.4	E	6.44	14.5	E	25.6	26.6	26.6	758.6	0.0	0.0	656	56.42	815	4.7
8/10/09	13:00	26.3	26.9	25.9	67	19.7	4.8	ENE	4.83	20.9	ENE	26.3	27.5	27.5	758.0	0.0	0.0	486	41.80	758	3.6
8/10/09	14:00	26.6	27.1	26.3	69	20.5	3.2	E	3.22	12.9	ENE	26.6	28.2	28.2	757.5	0.0	0.0	244	20.99	674	2.3
8/10/09	15:00	27.0	27.8	26.3	64	19.6	0.0	E	0.00	12.9	ENE	27.0	28.4	28.4	757.0	0.0	0.0	303	26.06	540	1.5
8/10/09	16:00	26.6	27.3	26.0	74	21.6	0.0	---	0.00	0.0	---	26.6	28.6	28.6	756.9	0.0	0.0	84	7.22	209	0.6
8/10/09	17:00	25.8	26.0	24.8	81	22.3	1.6	W	1.61	9.7	W	25.8	27.9	27.9	757.0	0.0	0.0	61	5.25	118	0.2
8/10/09	18:00	23.6	24.7	22.8	90	21.8	0.0	W	0.00	6.4	W	23.6	25.1	25.1	757.5	0.0	0.0	6	0.52	23	0.0
8/10/09	19:00	22.4	22.8	22.1	89	20.5	1.6	WSW	1.61	14.5	WSW	22.4	23.4	23.4	757.8	0.0	0.0	0	0.00	0	0.0
8/10/09	20:00	22.4	22.8	21.6	85	19.7	6.4	S	6.44	24.1	SSW	22.4	23.4	23.4	758.0	0.0	0.0	0	0.00	0	0.0
8/10/09	21:00	20.7	21.6	20.3	92	19.4	0.0	---	0.00	0.0	---	20.7	21.8	21.8	758.3	0.0	0.0	0	0.00	0	0.0
8/10/09	22:00	20.9	21.3	20.2	93	19.7	0.0	SSW	0.00	12.9	S	20.9	22.1	22.1	758.4	0.0	0.0	0	0.00	0	0.0
8/10/09	23:00	19.7	20.2	19.4	96	19.0	0.0	---	0.00	0.0	---	19.7	20.5	20.5	758.5	0.0	0.0	0	0.00	0	0.0
9/10/09	00:00	21.1	21.7	19.6	91	19.5	0.0	ENE	0.00	12.9	ENE	21.1	22.2	22.2	758.3	0.0	0.0	0	0.00	0	0.0



## Ivinhema 9/10/09

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
9/10/09	1:00	20.9	21.3	20.4	88	18.9	6.4	E	6.44	17.7	ESE	20.9	21.9	21.9	758.0	0.0	0.0	0	0.00	0	0.0
9/10/09	2:00	20.2	20.4	20.1	84	17.4	8.0	ENE	8.05	17.7	ENE	20.2	21.2	20.5	757.8	0.0	0.0	0	0.00	0	0.0
9/10/09	3:00	20.0	20.2	19.7	84	17.2	11.3	ENE	11.27	24.1	N	20.0	21.0	19.5	757.9	0.0	0.0	0	0.00	0	0.0
9/10/09	4:00	19.6	19.7	19.3	81	16.2	11.3	ENE	11.27	24.1	ENE	19.6	20.5	18.9	758.2	0.0	0.0	0	0.00	0	0.0
9/10/09	5:00	19.2	19.3	18.8	85	16.6	9.7	E	9.66	17.7	E	19.2	20.1	18.9	758.7	0.0	0.0	0	0.00	0	0.0
9/10/09	6:00	18.7	18.8	18.6	86	16.3	9.7	ENE	9.66	16.1	E	18.7	19.5	18.2	759.5	0.0	0.0	13	1.12	37	0.0
9/10/09	7:00	19.0	19.2	18.8	85	16.4	9.7	ENE	9.66	16.1	ENE	19.0	19.9	18.6	760.0	0.0	0.0	71	6.11	107	0.2
9/10/09	8:00	19.4	19.7	19.2	83	16.5	9.7	ENE	9.66	16.1	E	19.4	20.4	19.2	760.6	0.0	0.0	127	10.92	141	0.6
9/10/09	9:00	19.8	20.2	19.6	80	16.3	8.0	E	8.05	14.5	ENE	19.8	20.8	20.1	760.5	0.0	0.0	170	14.62	225	1.0
9/10/09	10:00	20.8	21.7	20.2	74	16.0	6.4	ESE	6.44	14.5	SE	20.8	21.2	21.1	760.2	0.0	0.0	324	27.87	500	2.3
9/10/09	11:00	21.9	22.9	21.4	71	16.4	3.2	E	3.22	16.1	SE	21.9	22.2	22.2	759.6	0.0	0.0	413	35.52	556	3.2
9/10/09	12:00	24.0	24.7	22.9	65	17.0	4.8	E	4.83	17.7	E	24.0	24.5	24.5	758.3	0.0	0.0	652	56.08	802	4.8
9/10/09	13:00	25.5	26.4	24.5	60	17.2	3.2	E	3.22	14.5	ENE	25.5	26.0	26.0	757.7	0.0	0.0	657	56.51	727	4.5
9/10/09	14:00	26.7	26.9	26.1	62	18.8	1.6	S	1.61	12.9	SSW	26.7	27.8	27.8	756.9	0.0	0.0	562	48.34	609	3.4
9/10/09	15:00	27.2	27.3	26.8	61	19.0	1.6	SSW	1.61	14.5	SSW	27.2	28.3	28.3	756.2	0.0	0.0	442	38.02	507	2.0
9/10/09	16:00	27.2	27.3	26.9	62	19.3	4.8	SSW	4.83	17.7	SW	27.2	28.4	28.4	755.9	0.0	0.0	291	25.03	368	0.9
9/10/09	17:00	26.4	26.9	25.7	68	20.1	6.4	SW	6.44	16.1	SW	26.4	27.8	27.8	755.9	0.0	0.0	64	5.50	211	0.2
9/10/09	18:00	24.4	25.7	23.3	79	20.5	0.0	SW	0.00	9.7	SW	24.4	25.7	25.7	755.9	0.0	0.0	7	0.60	21	0.0
9/10/09	19:00	22.6	23.4	20.8	86	20.1	0.0	---	0.00	0.0	---	22.6	23.6	23.6	756.0	0.0	0.0	0	0.00	0	0.0
9/10/09	20:00	20.4	20.9	20.1	88	18.3	0.0	---	0.00	0.0	---	20.4	21.4	21.4	756.1	0.0	0.0	0	0.00	0	0.0
9/10/09	21:00	21.3	21.6	20.7	84	18.5	0.0	---	0.00	0.0	---	21.3	22.3	22.3	756.5	0.0	0.0	0	0.00	0	0.0
9/10/09	22:00	19.7	20.7	18.7	93	18.6	0.0	---	0.00	0.0	---	19.7	20.6	20.6	756.7	0.0	0.0	0	0.00	0	0.0
9/10/09	23:00	17.8	18.6	17.1	97	17.3	0.0	---	0.00	0.0	---	17.8	18.2	18.2	756.7	0.0	0.0	0	0.00	0	0.0
10/10/09	00:00	18.0	18.2	17.5	96	17.4	0.0	---	0.00	0.0	---	18.0	18.4	18.4	756.3	0.0	0.0	0	0.00	0	0.0

## Ivinhema 10/10/09

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
10/10/09	1:00	19.8	20.6	18.2	80	16.3	6.4	E	6.44	25.7	E	19.8	20.8	20.7	755.8	0.0	0.0	0	0.00	0	0.0
10/10/09	2:00	19.9	20.3	19.6	81	16.5	14.5	E	14.48	25.7	ESE	19.7	20.9	18.6	755.8	0.0	0.0	0	0.00	0	0.0
10/10/09	3:00	19.1	19.6	18.7	83	16.1	11.3	ESE	11.27	27.4	ENE	18.9	19.9	18.3	756.0	0.0	0.0	0	0.00	0	0.0
10/10/09	4:00	18.6	18.7	18.5	83	15.7	12.9	E	12.87	32.2	ESE	18.2	19.4	17.4	756.3	0.0	0.0	0	0.00	0	0.0
10/10/09	5:00	18.3	18.6	17.9	84	15.5	14.5	E	14.48	29.0	ESE	17.7	19.0	16.6	757.1	0.0	0.0	0	0.00	0	0.0
10/10/09	6:00	18.0	18.2	17.9	80	14.5	12.9	E	12.87	24.1	E	17.4	18.6	16.5	758.0	0.0	0.0	46	3.96	125	0.0
10/10/09	7:00	18.4	18.9	18.2	82	15.3	12.9	E	12.87	24.1	ENE	17.9	19.1	17.1	758.5	0.0	0.0	210	18.06	294	0.5
10/10/09	8:00	19.7	20.5	18.9	72	14.5	16.1	E	16.09	35.4	N	19.3	19.8	17.2	758.9	0.0	0.0	374	32.17	450	1.2
10/10/09	9:00	21.0	21.6	20.4	68	14.9	16.1	E	16.09	32.2	SE	21.0	21.0	18.6	758.4	0.0	0.0	518	44.55	581	2.4
10/10/09	10:00	22.1	22.8	21.6	65	15.2	16.1	E	16.09	32.2	ENE	22.1	22.1	19.8	758.0	0.0	0.0	628	54.02	667	3.8
10/10/09	11:00	23.5	24.1	22.9	59	15.0	14.5	E	14.48	25.7	ENE	23.5	23.5	21.7	757.2	0.0	0.0	697	59.95	716	4.8
10/10/09	12:00	24.8	25.5	24.1	54	14.8	14.5	E	14.48	25.7	ENE	24.8	24.8	23.2	756.3	0.0	0.0	714	61.41	730	5.1
10/10/09	13:00	25.8	26.4	25.4	54	15.8	14.5	E	14.48	29.0	E	25.8	26.1	24.7	755.0	0.0	0.0	657	56.51	728	4.3
10/10/09	14:00	26.7	27.1	26.3	55	16.9	12.9	E	12.87	24.1	E	26.7	27.2	26.1	754.2	0.0	0.0	595	51.18	677	3.3
10/10/09	15:00	27.1	27.4	26.8	54	17.0	11.3	E	11.27	20.9	ESE	27.1	27.6	26.8	753.5	0.0	0.0	469	40.34	538	2.0
10/10/09	16:00	27.3	27.4	27.3	55	17.5	11.3	E	11.27	20.9	ENE	27.3	28.0	27.2	753.0	0.0	0.0	310	26.66	396	0.9
10/10/09	17:00	26.9	27.3	26.0	62	19.0	8.0	ENE	8.05	16.1	ENE	26.9	28.1	27.7	752.7	0.0	0.0	62	5.33	227	0.2
10/10/09	18:00	24.9	26.0	24.1	73	19.8	1.6	ENE	1.61	6.4	ENE	24.9	26.2	26.2	752.8	0.0	0.0	7	0.60	19	0.0
10/10/09	19:00	23.0	24.1	21.9	80	19.4	0.0	---	0.00	0.0	---	23.0	24.0	24.0	753.0	0.0	0.0	0	0.00	0	0.0
10/10/09	20:00	20.2	21.9	19.4	85	17.6	0.0	---	0.00	0.0	---	20.2	21.2	21.2	753.1	0.0	0.0	0	0.00	0	0.0
10/10/09	21:00	20.9	21.6	20.2	82	17.8	3.2	E	3.22	14.5	E	20.9	21.9	21.9	753.2	0.0	0.0	0	0.00	0	0.0
10/10/09	22:00	20.7	21.4	19.7	88	18.6	6.4	ENE	6.44	16.1	E	20.7	21.7	21.6	753.4	0.0	0.0	0	0.00	0	0.0
10/10/09	23:00	19.4	19.8	18.8	92	18.1	6.4	ENE	6.44	11.3	ENE	19.4	20.3	20.1	753.0	0.0	0.0	0	0.00	0	0.0
11/10/09	00:00	18.8	19.7	17.6	95	18.0	3.2	E	3.22	12.9	E	18.8	19.4	19.4	752.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 11/10/09

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
11/10/09	1:00	18.1	18.9	17.7	91	16.6	1.6	ENE	1.61	11.3	E	18.1	18.7	18.7	751.6	0.0	0.0	0	0.00	0	0.0
11/10/09	2:00	20.6	20.9	18.9	83	17.6	14.5	E	14.48	29.0	E	20.6	21.6	19.3	750.5	0.0	0.0	0	0.00	0	0.0
11/10/09	3:00	20.7	20.9	20.1	85	18.1	14.5	E	14.48	29.0	E	20.7	21.7	19.5	750.9	0.0	0.0	0	0.00	0	0.0
11/10/09	4:00	19.2	19.9	18.7	88	17.1	8.0	ENE	8.05	16.1	NE	19.2	20.1	19.2	751.3	0.0	0.0	0	0.00	0	0.0
11/10/09	5:00	18.4	18.7	18.2	88	16.4	11.3	ENE	11.27	27.4	NE	18.2	19.2	17.5	752.4	0.0	0.0	0	0.00	0	0.0
11/10/09	6:00	18.6	18.8	18.5	87	16.4	14.5	ENE	14.48	27.4	ENE	18.1	19.4	17.0	753.3	0.0	0.0	46	3.96	121	0.0
11/10/09	7:00	19.6	20.2	18.8	80	16.1	14.5	E	14.48	33.8	E	19.4	20.6	18.2	753.9	0.0	0.0	210	18.06	297	0.4
11/10/09	8:00	20.9	21.7	20.2	74	16.1	17.7	E	17.70	33.8	E	20.9	21.3	18.7	754.1	0.0	0.0	376	32.34	447	1.2
11/10/09	9:00	22.8	24.1	21.7	67	16.3	19.3	E	19.31	33.8	ENE	22.8	23.3	20.8	753.5	0.0	0.0	532	45.76	772	2.4
11/10/09	10:00	24.4	25.5	23.7	64	17.2	20.9	ENE	20.92	33.8	ENE	24.4	24.8	22.4	752.6	0.0	0.0	428	36.81	741	2.9
11/10/09	11:00	26.4	27.4	25.5	58	17.5	20.9	ENE	20.92	35.4	E	26.4	27.2	25.1	751.8	0.0	0.0	657	56.51	820	4.4
11/10/09	12:00	27.8	28.6	27.2	59	19.1	20.9	ENE	20.92	33.8	ENE	27.8	28.8	27.0	750.9	0.0	0.0	643	55.31	649	4.7
11/10/09	13:00	29.3	30.2	28.6	56	19.6	16.1	E	16.09	27.4	ESE	29.3	31.1	30.1	749.6	0.0	0.0	609	52.38	632	4.1
11/10/09	14:00	30.4	30.7	30.2	57	21.0	14.5	E	14.48	29.0	E	30.4	33.3	32.5	748.9	0.0	0.0	541	46.53	577	3.0
11/10/09	15:00	30.5	30.9	30.3	57	21.0	14.5	E	14.48	27.4	E	30.5	33.4	32.6	748.3	0.0	0.0	417	35.87	512	1.7
11/10/09	16:00	30.4	30.9	30.1	60	21.8	12.9	E	12.87	25.7	ESE	30.4	33.9	33.3	747.8	0.0	0.0	273	23.48	357	0.8
11/10/09	17:00	29.7	30.1	28.9	65	22.4	11.3	E	11.27	20.9	ESE	29.7	33.3	32.8	747.6	0.0	0.0	76	6.54	209	0.2
11/10/09	18:00	28.3	28.9	27.8	70	22.3	12.9	E	12.87	22.5	ESE	28.3	31.7	30.8	747.6	0.0	0.0	9	0.77	33	0.0
11/10/09	19:00	27.3	27.8	27.1	70	21.4	12.9	E	12.87	22.5	ENE	27.3	29.7	28.7	747.8	0.0	0.0	0	0.00	0	0.0
11/10/09	20:00	26.6	27.2	25.5	76	22.0	11.3	ENE	11.27	20.9	ENE	26.6	28.7	27.9	748.2	0.0	0.0	0	0.00	0	0.0
11/10/09	21:00	25.1	25.5	24.8	80	21.4	8.0	ENE	8.05	14.5	E	25.1	27.1	26.7	748.4	0.0	0.0	0	0.00	0	0.0
11/10/09	22:00	24.6	25.0	24.1	82	21.3	3.2	ENE	3.22	14.5	ENE	24.6	26.3	26.3	748.0	0.0	0.0	0	0.00	0	0.0
11/10/09	23:00	24.1	24.1	23.9	84	21.2	9.7	ENE	9.66	16.1	ENE	24.1	25.5	24.7	747.8	0.0	0.0	0	0.00	0	0.0
12/10/09	00:00	23.8	23.9	23.4	86	21.3	9.7	ENE	9.66	14.5	ENE	23.8	25.3	24.5	746.9	0.0	0.0	0	0.00	0	0.0

## Ivinhema 12/10/09

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
12/10/09	1:00	23.6	23.9	23.3	84	20.7	9.7	ENE	9.66	17.7	E	23.6	24.8	24.0	747.1	0.0	0.0	0	0.00	0	0.0
12/10/09	2:00	23.4	23.8	23.1	80	19.7	12.9	ENE	12.87	77.2	WNW	23.4	24.4	22.9	749.6	0.0	0.0	0	0.00	0	0.0
12/10/09	3:00	20.3	23.2	19.7	96	19.7	30.6	WNW	30.58	66.0	W	19.6	21.6	17.4	750.7	24.0	134.0	0	0.00	0	0.0
12/10/09	4:00	20.0	20.2	19.8	96	19.3	16.1	WSW	16.09	40.2	W	19.8	21.0	18.4	751.2	3.4	9.8	0	0.00	0	0.0
12/10/09	5:00	19.8	20.2	19.1	94	18.8	19.3	WSW	19.31	38.6	W	19.4	20.8	17.7	751.7	9.0	41.4	0	0.00	0	0.0
12/10/09	6:00	17.9	19.1	17.3	93	16.7	20.9	WSW	20.92	37.0	SW	16.7	18.4	15.0	755.6	5.8	30.0	0	0.00	0	0.0
12/10/09	7:00	17.1	17.3	16.8	95	16.2	16.1	SW	16.09	38.6	SSW	16.0	17.3	14.5	753.5	6.6	54.4	0	0.00	0	0.0
12/10/09	8:00	17.4	17.7	17.2	94	16.4	17.7	SSW	17.70	35.4	SSW	16.3	17.8	14.8	753.8	0.2	3.0	10	0.86	33	0.0
12/10/09	9:00	18.2	18.7	17.7	88	16.1	9.7	S	9.66	27.4	SSW	17.9	18.8	17.5	754.6	0.0	0.0	99	8.52	192	0.6
12/10/09	10:00	18.9	19.5	18.5	81	15.6	1.6	E	1.61	16.1	ENE	18.9	19.7	19.7	755.0	0.2	0.0	166	14.28	322	1.2
12/10/09	11:00	19.3	19.6	19.1	85	16.7	4.8	NE	4.83	17.7	NNE	19.3	20.2	20.2	754.8	0.0	0.0	146	12.56	433	1.2
12/10/09	12:00	20.2	21.4	19.6	81	16.8	6.4	W	6.44	17.7	WSW	20.2	21.2	21.1	754.7	0.0	0.0	336	28.90	822	2.8
12/10/09	13:00	21.9	22.8	21.3	70	16.2	12.9	WSW	12.87	25.7	W	21.9	22.0	20.3	754.3	0.0	0.0	562	48.34	980	3.8
12/10/09	14:00	22.9	23.3	22.4	68	16.7	16.1	WSW	16.09	32.2	W	22.9	23.6	21.4	754.1	0.0	0.0	497	42.75	693	3.0
12/10/09	15:00	22.7	22.9	22.4	69	16.7	11.3	WSW	11.27	25.7	SW	22.7	23.4	22.1	754.2	0.0	0.0	330	28.38	653	1.6
12/10/09	16:00	22.6	23.1	22.1	62	14.9	9.7	WSW	9.66	20.9	WSW	22.6	22.7	21.7	754.1	0.0	0.0	211	18.15	486	0.9
12/10/09	17:00	22.7	22.9	22.1	66	16.0	8.0	SW	8.05	22.5	SW	22.7	23.1	22.5	754.4	0.0	0.0	64	5.50	250	0.2
12/10/09	18:00	20.9	22.1	19.5	78	16.9	0.0	---	0.00	0.0	---	20.9	21.7	21.7	755.3	0.0	0.0	6	0.52	18	0.0
12/10/09	19:00	18.2	19.5	17.7	85	15.7	0.0	---	0.00	0.0	---	18.2	18.9	18.9	755.6	0.0	0.0	0	0.00	0	0.0
12/10/09	20:00	17.1	17.7	16.4	93	15.9	0.0	---	0.00	0.0	---	17.1	17.4	17.4	755.9	0.0	0.0	0	0.00	0	0.0
12/10/09	21:00	16.0	16.4	15.5	95	15.2	0.0	---	0.00	0.0	---	16.0	16.2	16.2	756.6	0.0	0.0	0	0.00	0	0.0
12/10/09	22:00	15.4	15.7	15.2	96	14.8	0.0	---	0.00	0.0	---	15.4	15.6	15.6	756.6	0.0	0.0	0	0.00	0	0.0
12/10/09	23:00	14.9	15.3	14.4	96	14.3	0.0	W	0.00	3.2	W	14.9	15.0	15.0	756.0	0.0	0.0	0	0.00	0	0.0
13/10/09	00:00	14.3	14.4	14.1	97	13.8	0.0	---	0.00	0.0	---	14.3	14.4	14.4	755.6	0.0	0.0	0	0.00	0	0.0

## Ivinhema 13/10/09

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
13/10/09	1:00	13.8	14.2	13.4	98	13.5	0.0	---	0.00	0.0	---	13.8	13.9	13.9	755.0	0.0	0.0	0	0.00	0	0.0
13/10/09	2:00	13.8	13.8	13.7	98	13.5	0.0	---	0.00	0.0	---	13.8	13.9	13.9	754.8	0.0	0.0	0	0.00	0	0.0
13/10/09	3:00	13.7	13.8	13.6	98	13.4	0.0	---	0.00	0.0	---	13.7	13.9	13.9	754.9	0.2	0.0	0	0.00	0	0.0
13/10/09	4:00	13.2	13.7	12.8	99	13.0	0.0	---	0.00	0.0	---	13.2	13.3	13.3	755.4	0.0	0.0	0	0.00	0	0.0
13/10/09	5:00	12.8	13.3	12.3	99	12.7	0.0	---	0.00	0.0	---	12.8	13.0	13.0	756.3	0.0	0.0	0	0.00	0	0.0
13/10/09	6:00	13.1	14.2	12.3	99	12.9	0.0	---	0.00	0.0	---	13.1	13.2	13.2	756.6	0.0	0.0	59	5.07	148	0.0
13/10/09	7:00	16.1	17.5	14.3	92	14.8	0.0	W	0.00	9.7	W	16.1	16.3	16.3	756.9	0.0	0.0	231	19.87	336	0.5
13/10/09	8:00	19.4	21.1	17.6	81	16.0	0.0	SW	0.00	6.4	SW	19.4	20.3	20.3	757.0	0.0	0.0	421	36.21	503	1.4
13/10/09	9:00	22.0	22.6	21.1	76	17.6	3.2	SSW	3.22	14.5	SSE	22.0	22.7	22.7	757.0	0.0	0.0	562	48.34	602	2.8
13/10/09	10:00	23.8	24.5	22.6	65	16.8	3.2	E	3.22	22.5	NE	23.8	24.3	24.3	756.5	0.0	0.0	639	54.96	693	4.2
13/10/09	11:00	25.0	25.6	24.4	61	17.0	8.0	E	8.05	22.5	NE	25.0	25.1	24.7	755.9	0.0	0.0	748	64.34	869	5.2
13/10/09	12:00	25.7	26.4	24.9	58	16.8	8.0	NE	8.05	22.5	E	25.7	26.3	25.9	755.2	0.0	0.0	713	61.33	903	5.0
13/10/09	13:00	26.7	27.1	26.3	56	17.2	4.8	NE	4.83	20.9	ENE	26.7	27.3	27.3	754.3	0.0	0.0	686	59.00	806	4.6
13/10/09	14:00	26.9	27.4	26.1	53	16.5	3.2	E	3.22	25.7	NE	26.9	27.3	27.3	753.5	0.0	0.0	548	47.13	713	3.3
13/10/09	15:00	27.4	27.8	26.7	54	17.3	4.8	E	4.83	16.1	ENE	27.4	28.1	28.1	753.1	0.0	0.0	493	42.40	589	2.1
13/10/09	16:00	27.7	28.1	27.4	58	18.7	3.2	ESE	3.22	14.5	SE	27.7	28.7	28.7	752.9	0.0	0.0	323	27.78	406	1.0
13/10/09	17:00	27.2	27.4	26.8	61	19.0	0.0	ESE	0.00	11.3	ESE	27.2	28.3	28.3	753.0	0.0	0.0	67	5.76	236	0.2
13/10/09	18:00	25.6	26.8	23.9	78	21.5	0.0	---	0.00	0.0	---	25.6	27.4	27.4	752.9	0.0	0.0	6	0.52	16	0.0
13/10/09	19:00	22.4	23.9	21.4	82	19.2	0.0	---	0.00	0.0	---	22.4	23.4	23.4	753.1	0.0	0.0	0	0.00	0	0.0
13/10/09	20:00	21.1	21.6	19.7	88	19.0	0.0	---	0.00	0.0	---	21.1	22.1	22.1	753.5	0.0	0.0	0	0.00	0	0.0
13/10/09	21:00	19.8	20.2	19.2	92	18.4	0.0	---	0.00	0.0	---	19.8	20.7	20.7	753.6	0.0	0.0	0	0.00	0	0.0
13/10/09	22:00	19.1	19.5	18.2	96	18.5	0.0	---	0.00	0.0	---	19.1	19.8	19.8	753.8	0.0	0.0	0	0.00	0	0.0
13/10/09	23:00	18.0	18.8	17.6	98	17.7	0.0	---	0.00	0.0	---	18.0	18.5	18.5	753.3	0.0	0.0	0	0.00	0	0.0
14/10/09	00:00	18.6	19.4	18.1	96	18.0	0.0	---	0.00	0.0	---	18.6	19.2	19.2	753.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 14/10/09

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
14/10/09	1:00	19.3	20.1	18.2	93	18.1	1.6	E	1.61	11.3	E	19.3	20.1	20.1	753.0	0.0	0.0	0	0.00	0	0.0
14/10/09	2:00	19.4	19.9	19.1	95	18.6	0.0	ENE	0.00	9.7	ENE	19.4	20.2	20.2	753.0	0.0	0.0	0	0.00	0	0.0
14/10/09	3:00	19.7	19.9	19.5	95	18.8	3.2	ENE	3.22	11.3	ENE	19.7	20.5	20.5	752.9	0.0	0.0	0	0.00	0	0.0
14/10/09	4:00	19.7	20.2	19.2	96	19.1	1.6	E	1.61	12.9	E	19.7	20.6	20.6	753.3	0.0	0.0	0	0.00	0	0.0
14/10/09	5:00	19.3	19.4	19.1	97	18.8	0.0	ENE	0.00	1.6	ENE	19.3	20.0	20.0	753.6	0.0	0.0	0	0.00	0	0.0
14/10/09	6:00	19.6	20.3	19.2	96	18.9	0.0	ENE	0.00	9.7	ENE	19.6	20.3	20.3	754.0	0.0	0.0	44	3.78	113	0.0
14/10/09	7:00	21.6	22.7	20.3	88	19.5	8.0	E	8.05	16.1	ENE	21.6	22.6	22.0	754.5	0.0	0.0	213	18.32	371	0.5
14/10/09	8:00	23.4	24.5	22.7	82	20.2	12.9	E	12.87	27.4	NE	23.4	24.6	23.1	754.3	0.0	0.0	364	31.31	465	1.3
14/10/09	9:00	25.7	26.9	24.6	73	20.5	14.5	ENE	14.48	27.4	NE	25.7	27.1	25.7	754.2	0.2	0.0	523	44.98	581	2.6
14/10/09	10:00	27.7	28.7	26.9	68	21.2	16.1	NE	16.09	29.0	ENE	27.7	30.0	28.7	753.5	0.0	0.0	629	54.10	691	3.9
14/10/09	11:00	29.3	30.4	28.7	65	22.1	16.1	ENE	16.09	29.0	NE	29.3	32.7	31.6	752.9	0.0	0.0	695	59.78	739	4.9
14/10/09	12:00	31.1	32.2	30.4	57	21.6	14.5	NE	14.48	29.0	E	31.1	34.6	34.0	751.7	0.0	0.0	734	63.13	792	5.1
14/10/09	13:00	32.3	32.6	31.9	56	22.4	14.5	NE	14.48	29.0	NE	32.3	36.7	36.1	750.6	0.0	0.0	716	61.58	799	4.6
14/10/09	14:00	32.6	32.9	32.3	54	22.1	12.9	NE	12.87	27.4	NE	32.6	36.7	36.3	749.8	0.0	0.0	586	50.40	688	3.3
14/10/09	15:00	32.8	32.9	32.6	54	22.2	12.9	NE	12.87	24.1	NE	32.8	36.9	36.5	749.1	0.0	0.0	460	39.57	542	2.0
14/10/09	16:00	32.5	33.0	32.2	55	22.3	12.9	ENE	12.87	24.1	E	32.5	36.8	36.4	748.1	0.0	0.0	271	23.31	384	0.9
14/10/09	17:00	31.8	32.4	30.9	61	23.4	12.9	ENE	12.87	25.7	E	31.8	36.9	36.5	747.6	0.0	0.0	71	6.11	225	0.2
14/10/09	18:00	29.3	30.9	27.6	78	25.1	4.8	ENE	4.83	16.1	ENE	29.3	35.2	35.2	748.5	0.0	0.0	7	0.60	19	0.0
14/10/09	19:00	27.3	27.6	27.1	78	23.1	9.7	E	9.66	17.7	NE	27.3	30.3	29.8	748.0	0.0	0.0	0	0.00	0	0.0
14/10/09	20:00	26.7	27.1	26.6	79	22.7	9.7	E	9.66	17.7	ENE	26.7	29.2	28.6	748.8	0.0	0.0	0	0.00	0	0.0
14/10/09	21:00	25.8	26.6	24.9	86	23.3	4.8	ENE	4.83	16.1	E	25.8	28.3	28.3	749.2	0.0	0.0	0	0.00	0	0.0
14/10/09	22:00	24.8	25.0	24.7	87	22.5	0.0	---	0.00	0.0	---	24.8	26.8	26.8	749.9	0.0	0.0	0	0.00	0	0.0
14/10/09	23:00	24.7	24.8	24.3	86	22.2	0.0	ENE	0.00	11.3	NNE	24.7	26.6	26.6	749.9	0.0	0.0	0	0.00	0	0.0
15/10/09	00:00	24.2	24.5	23.9	84	21.3	6.4	NE	6.44	14.5	NNE	24.2	25.7	25.7	749.5	0.0	0.0	0	0.00	0	0.0

## Ivinhema 15/10/09

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
15/10/09	1:00	24.7	24.9	24.2	80	21.0	8.0	SW	8.05	32.2	SSW	24.7	26.3	25.9	750.6	0.0	0.0	0	0.00	0	0.0	0.0
15/10/09	2:00	22.7	24.5	22.0	87	20.4	16.1	SW	16.09	37.0	SSW	22.7	23.7	21.6	750.5	0.0	0.0	0	0.00	0	0.0	0.0
15/10/09	3:00	21.7	22.0	21.4	89	19.8	1.6	S	1.61	17.7	SSW	21.7	22.7	22.7	750.5	0.0	0.0	0	0.00	0	0.0	0.0
15/10/09	4:00	21.2	21.4	20.2	92	19.9	0.0	SSW	0.00	11.3	SSW	21.2	22.4	22.4	750.6	0.0	0.0	0	0.00	0	0.0	0.0
15/10/09	5:00	19.9	20.2	19.8	96	19.3	0.0	---	0.00	0.0	---	19.9	20.9	20.9	751.2	0.0	0.0	0	0.00	0	0.0	0.0
15/10/09	6:00	20.3	20.5	19.9	96	19.6	1.6	WSW	1.61	12.9	WSW	20.3	21.4	21.4	751.8	2.6	36.6	0	0.00	5	0.0	0.0
15/10/09	7:00	20.6	20.9	20.2	96	20.0	12.9	W	12.87	49.9	SW	20.6	21.9	20.1	754.2	4.6	84.8	7	0.60	14	0.0	0.0
15/10/09	8:00	19.9	20.2	19.7	99	19.8	24.1	SSW	24.14	48.3	S	19.3	20.9	17.3	754.8	24.8	90.0	3	0.26	28	0.0	0.0
15/10/09	9:00	19.4	19.7	19.4	100	19.4	12.9	SSE	12.87	29.0	ESE	19.3	20.3	18.3	755.4	2.2	8.6	22	1.89	48	0.0	0.0
15/10/09	10:00	19.4	19.6	19.3	100	19.4	3.2	SSE	3.22	22.5	S	19.4	20.3	20.3	755.3	2.2	35.0	30	2.58	100	0.2	0.2
15/10/09	11:00	19.4	19.6	19.2	99	19.2	11.3	E	11.27	24.1	ENE	19.3	20.2	18.6	754.8	4.8	71.2	48	4.13	97	0.4	0.4
15/10/09	12:00	19.4	19.8	19.1	97	18.9	16.1	ENE	16.09	32.2	E	19.0	20.2	17.5	754.5	3.8	53.8	89	7.65	188	0.8	0.8
15/10/09	13:00	20.3	20.7	19.8	93	19.1	14.5	ENE	14.48	25.7	ENE	20.2	21.4	19.1	754.3	0.0	0.0	180	15.48	308	1.5	1.5
15/10/09	14:00	21.4	22.1	20.6	90	19.7	16.1	ENE	16.09	27.4	NE	21.4	22.4	20.1	753.2	0.0	0.0	292	25.12	605	2.4	2.4
15/10/09	15:00	22.7	23.3	22.0	85	20.1	11.3	E	11.27	20.9	ESE	22.7	23.7	22.5	753.2	0.0	0.0	287	24.69	663	1.7	1.7
15/10/09	16:00	22.8	23.3	22.3	89	20.9	11.3	E	11.27	17.7	ESE	22.8	23.8	22.5	753.2	0.0	0.0	123	10.58	208	0.5	0.5
15/10/09	17:00	22.0	22.3	21.7	89	20.1	11.3	E	11.27	20.9	ESE	22.0	23.0	21.7	753.4	0.0	0.0	65	5.59	97	0.2	0.2
15/10/09	18:00	21.6	21.7	21.2	90	19.8	9.7	E	9.66	20.9	E	21.6	22.6	21.5	753.9	0.0	0.0	4	0.34	16	0.0	0.0
15/10/09	19:00	20.6	21.2	20.2	94	19.6	6.4	ENE	6.44	12.9	E	20.6	21.8	21.8	754.4	0.0	0.0	0	0.00	0	0.0	0.0
15/10/09	20:00	20.6	20.8	20.3	93	19.4	4.8	E	4.83	14.5	E	20.6	21.8	21.8	754.7	0.0	0.0	0	0.00	0	0.0	0.0
15/10/09	21:00	20.4	20.5	20.2	95	19.6	3.2	ESE	3.22	12.9	SE	20.4	21.6	21.6	754.9	0.0	0.0	0	0.00	0	0.0	0.0
15/10/09	22:00	19.9	20.2	19.3	95	19.1	0.0	---	0.00	0.0	---	19.9	20.9	20.9	755.3	0.0	0.0	0	0.00	0	0.0	0.0
15/10/09	23:00	19.6	19.9	19.3	96	19.0	0.0	ESE	0.00	6.4	ESE	19.6	20.4	20.4	755.6	0.0	0.0	0	0.00	0	0.0	0.0
16/10/09	00:00	19.3	19.7	18.9	97	18.8	0.0	---	0.00	0.0	---	19.3	20.1	20.1	755.2	0.0	0.0	0	0.00	0	0.0	0.0

## Ivinhema 16/10/09

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
16/10/09	1:00	19.6	19.7	19.6	96	19.0	0.0	S	0.00	6.4	S	19.6	20.4	20.4	754.8	0.0	0.0	0	0.00	0	0.00	0.0
16/10/09	2:00	19.7	19.8	19.6	96	19.0	0.0	ESE	0.00	11.3	ESE	19.7	20.5	20.5	754.0	0.0	0.0	0	0.00	0	0.00	0.0
16/10/09	3:00	19.7	19.8	19.6	94	18.7	3.2	ESE	3.22	12.9	E	19.7	20.5	20.5	754.0	0.0	0.0	0	0.00	0	0.00	0.0
16/10/09	4:00	19.8	19.9	19.8	95	19.0	0.0	ESE	0.00	9.7	SE	19.8	20.7	20.7	754.5	0.0	0.0	0	0.00	0	0.00	0.0
16/10/09	5:00	19.8	19.9	19.6	95	19.0	1.6	ESE	1.61	14.5	ESE	19.8	20.7	20.7	754.8	0.0	0.0	0	0.00	0	0.00	0.0
16/10/09	6:00	19.7	19.8	19.6	95	18.8	3.2	ESE	3.22	12.9	SSE	19.7	20.5	20.5	755.5	0.4	0.0	0	0.00	0	0.00	0.0
16/10/09	7:00	19.7	19.8	19.6	96	19.1	4.8	WSW	4.83	27.4	W	19.7	20.6	20.6	757.7	1.2	9.0	0	0.00	0	0.00	0.0
16/10/09	8:00	19.6	19.8	19.3	96	18.9	11.3	SW	11.27	29.0	WSW	19.6	20.3	18.8	757.8	4.8	33.2	69	5.93	141	0.4	0.4
16/10/09	9:00	20.2	20.7	19.7	89	18.3	12.9	SE	12.87	27.4	SE	20.2	21.2	19.3	757.2	0.0	0.0	138	11.87	204	1.0	1.0
16/10/09	10:00	21.1	22.0	20.8	86	18.7	9.7	SE	9.66	24.1	ESE	21.1	22.1	21.1	757.2	0.2	0.0	177	15.22	709	1.8	1.8
16/10/09	11:00	22.8	23.3	22.0	80	19.1	12.9	ESE	12.87	27.4	ESE	22.8	23.8	22.2	756.3	0.0	0.0	530	45.59	876	4.0	4.0
16/10/09	12:00	23.3	23.7	22.8	80	19.6	16.1	E	16.09	32.2	E	23.3	24.3	22.2	755.6	0.0	0.0	454	39.05	878	4.1	4.1
16/10/09	13:00	23.3	23.6	23.2	83	20.3	16.1	E	16.09	32.2	ENE	23.3	24.4	22.4	755.1	0.0	0.0	355	30.53	882	3.4	3.4
16/10/09	14:00	24.1	24.7	23.4	81	20.6	14.5	E	14.48	27.4	E	24.1	25.3	23.6	754.3	0.0	0.0	470	40.43	806	3.1	3.1
16/10/09	15:00	24.3	24.5	23.8	80	20.7	14.5	E	14.48	25.7	ESE	24.3	25.7	24.0	753.5	0.0	0.0	470	40.43	639	2.1	2.1
16/10/09	16:00	24.3	24.5	24.1	82	21.1	9.7	E	9.66	20.9	ESE	24.3	25.8	25.0	753.9	0.0	0.0	146	12.56	352	0.8	0.8
16/10/09	17:00	23.9	24.1	23.8	84	21.1	6.4	E	6.44	14.5	E	23.9	25.3	25.3	754.1	0.0	0.0	57	4.90	95	0.1	0.1
16/10/09	18:00	23.5	23.8	23.1	87	21.2	6.4	ENE	6.44	14.5	NE	23.5	24.8	24.8	754.8	0.0	0.0	2	0.17	33	0.0	0.0
16/10/09	19:00	22.9	23.2	22.8	87	20.7	6.4	E	6.44	14.5	ENE	22.9	24.0	24.0	755.1	0.0	0.0	0	0.00	0	0.00	0.0
16/10/09	20:00	22.6	22.8	22.4	88	20.5	4.8	ESE	4.83	14.5	ESE	22.6	23.6	23.6	755.1	0.0	0.0	0	0.00	0	0.00	0.0
16/10/09	21:00	22.3	22.4	22.0	90	20.6	0.0	ESE	0.00	9.7	ESE	22.3	23.3	23.3	755.8	0.2	0.0	0	0.00	0	0.00	0.0
16/10/09	22:00	21.8	22.0	21.6	93	20.6	0.0	ESE	0.00	6.4	ESE	21.8	23.1	23.1	755.9	0.0	0.0	0	0.00	0	0.00	0.0
16/10/09	23:00	21.7	21.7	21.6	93	20.5	0.0	ESE	0.00	1.6	ESE	21.7	22.9	22.9	755.9	0.0	0.0	0	0.00	0	0.00	0.0
17/10/09	00:00	21.3	21.6	20.9	95	20.5	0.0	---	0.00	0.0	---	21.3	22.8	22.8	755.9	0.0	0.0	0	0.00	0	0.00	0.0



## Ivinhema 17/10/09

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
17/10/09	1:00	20.7	20.9	20.3	96	20.0	0.0	---	0.00	0.0	---	20.7	22.1	22.1	755.5	0.0	0.0	0	0.00	0	0.0
17/10/09	2:00	20.1	20.4	19.9	97	19.6	0.0	---	0.00	0.0	---	20.1	21.1	21.1	755.5	0.0	0.0	0	0.00	0	0.0
17/10/09	3:00	20.3	20.4	20.1	96	19.6	0.0	E	0.00	9.7	E	20.3	21.4	21.4	755.1	0.2	0.0	0	0.00	0	0.0
17/10/09	4:00	20.2	20.5	19.9	96	19.6	1.6	SW	1.61	12.9	SW	20.2	21.3	21.3	755.9	0.0	0.0	0	0.00	0	0.0
17/10/09	5:00	20.3	20.7	20.1	94	19.3	3.2	E	3.22	12.9	E	20.3	21.4	21.4	755.8	0.0	0.0	0	0.00	0	0.0
17/10/09	6:00	20.8	21.1	20.5	91	19.3	6.4	E	6.44	14.5	E	20.8	21.8	21.8	755.7	0.0	0.0	32	2.75	104	0.0
17/10/09	7:00	21.6	21.7	21.1	87	19.3	12.9	E	12.87	27.4	E	21.6	22.6	20.8	756.2	0.0	0.0	166	14.28	299	0.5
17/10/09	8:00	21.8	22.4	21.6	86	19.3	14.5	E	14.48	27.4	ENE	21.8	22.8	20.7	756.9	0.0	0.0	161	13.85	329	0.8
17/10/09	9:00	23.2	24.4	22.3	79	19.4	14.5	ENE	14.48	25.7	ENE	23.2	24.2	22.4	756.6	0.0	0.0	401	34.49	633	2.3
17/10/09	10:00	25.1	26.1	24.3	77	20.8	11.3	E	11.27	24.1	ENE	25.1	26.8	25.9	756.1	0.0	0.0	661	56.85	834	4.0
17/10/09	11:00	26.9	27.6	25.7	72	21.4	14.5	ENE	14.48	32.2	NE	26.9	29.0	27.8	755.4	0.0	0.0	687	59.09	871	5.0
17/10/09	12:00	27.9	28.6	27.4	71	22.2	12.9	NE	12.87	25.7	NE	27.9	31.0	30.1	754.5	0.0	0.0	682	58.66	771	5.1
17/10/09	13:00	28.8	29.3	28.3	69	22.5	8.0	E	8.05	17.7	E	28.8	32.3	32.1	753.7	0.0	0.0	608	52.29	774	4.3
17/10/09	14:00	28.7	29.2	28.3	73	23.3	4.8	ESE	4.83	12.9	E	28.7	32.8	32.8	752.8	0.0	0.0	215	18.49	357	1.8
17/10/09	15:00	27.9	28.3	27.4	80	24.1	4.8	SE	4.83	12.9	ESE	27.9	31.8	31.8	752.3	0.0	0.0	119	10.24	413	0.8
17/10/09	16:00	26.9	27.4	26.4	84	24.0	1.6	SE	1.61	9.7	SE	26.9	30.2	30.2	752.3	0.0	0.0	35	3.01	65	0.1
17/10/09	17:00	25.4	26.4	24.2	95	24.5	3.2	NNW	3.22	16.1	NNW	25.4	28.3	28.3	753.6	5.4	21.4	5	0.43	12	0.0
17/10/09	18:00	21.7	24.2	21.2	95	20.8	8.0	NE	8.05	45.1	NE	21.7	23.2	22.6	753.5	0.2	2.0	3	0.26	14	0.0
17/10/09	19:00	21.8	21.9	21.6	97	21.3	4.8	SW	4.83	17.7	SW	21.8	23.5	23.5	754.3	3.0	45.8	0	0.00	0	0.0
17/10/09	20:00	22.1	22.4	21.8	97	21.6	1.6	SW	1.61	20.9	SW	22.1	23.8	23.8	754.6	0.4	2.4	0	0.00	0	0.0
17/10/09	21:00	22.2	22.3	21.9	97	21.7	0.0	ENE	0.00	11.3	ENE	22.2	23.9	23.9	754.9	0.2	0.0	0	0.00	0	0.0
17/10/09	22:00	21.7	21.9	21.6	98	21.3	0.0	---	0.00	0.0	---	21.7	23.4	23.4	755.0	0.2	0.0	0	0.00	0	0.0
17/10/09	23:00	22.1	22.2	21.6	97	21.6	0.0	ESE	0.00	1.6	ESE	22.1	23.8	23.8	754.9	0.0	0.0	0	0.00	0	0.0
18/10/09	00:00	21.7	21.8	21.6	95	20.8	0.0	ESE	0.00	14.5	ESE	21.7	23.2	23.2	754.6	0.0	0.0	0	0.00	0	0.0

## Ivinhema 18/10/09

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
18/10/09	1:00	21.5	21.7	21.0	96	20.8	0.0	---	0.00	0.0	---	21.5	23.1	23.1	754.2	0.0	0.0	0	0.00	0	0.0
18/10/09	2:00	21.1	21.6	20.9	97	20.6	0.0	---	0.00	0.0	---	21.1	22.8	22.8	753.6	0.0	0.0	0	0.00	0	0.0
18/10/09	3:00	21.0	21.3	20.8	97	20.5	0.0	E	0.00	12.9	ENE	21.0	22.6	22.6	753.7	0.0	0.0	0	0.00	0	0.0
18/10/09	4:00	20.9	21.1	20.8	95	20.1	1.6	ENE	1.61	11.3	ENE	20.9	22.3	22.3	753.8	0.0	0.0	0	0.00	0	0.0
18/10/09	5:00	21.0	21.1	21.0	95	20.2	1.6	E	1.61	11.3	E	21.0	22.4	22.4	754.2	0.0	0.0	0	0.00	0	0.0
18/10/09	6:00	21.3	21.8	21.0	92	19.9	0.0	SE	0.00	9.7	ESE	21.3	22.5	22.5	754.7	0.0	0.0	36	3.10	127	0.0
18/10/09	7:00	21.9	22.6	21.8	91	20.4	1.6	S	1.61	11.3	S	21.9	23.1	23.1	754.9	0.0	0.0	90	7.74	334	0.3
18/10/09	8:00	23.1	23.4	22.6	88	21.0	3.2	S	3.22	12.9	SSW	23.1	24.2	24.2	755.3	0.0	0.0	263	22.62	449	1.1
18/10/09	9:00	24.0	24.5	23.3	85	21.3	3.2	ESE	3.22	11.3	SE	24.0	25.5	25.5	755.3	0.0	0.0	256	22.02	465	1.6
18/10/09	10:00	24.4	25.3	24.1	82	21.2	8.0	NE	8.05	14.5	NE	24.4	26.0	25.5	755.0	0.0	0.0	242	20.81	660	1.9
18/10/09	11:00	25.4	25.9	25.1	84	22.5	8.0	E	8.05	17.7	ENE	25.4	27.6	27.2	754.7	0.0	0.0	321	27.61	537	3.3
18/10/09	12:00	26.6	26.9	25.9	79	22.7	14.5	NE	14.48	25.7	NNE	26.6	29.1	27.8	754.0	0.0	0.0	385	33.11	822	3.8
18/10/09	13:00	26.7	26.8	26.4	81	23.1	12.9	ENE	12.87	24.1	NE	26.7	29.4	28.4	753.1	0.0	0.0	371	31.91	572	3.3
18/10/09	14:00	26.6	27.1	26.2	81	23.0	12.9	ENE	12.87	25.7	ENE	26.6	29.2	28.2	752.4	0.0	0.0	280	24.08	758	2.4
18/10/09	15:00	25.9	26.6	25.2	81	22.4	12.9	ENE	12.87	24.1	ENE	25.9	28.1	27.0	751.1	0.0	0.0	148	12.73	443	1.0
18/10/09	16:00	24.9	25.2	24.8	86	22.4	4.8	ENE	4.83	17.7	NE	24.9	26.9	26.9	751.0	0.0	0.0	47	4.04	65	0.1
18/10/09	17:00	25.2	25.5	24.8	85	22.5	1.6	SE	1.61	11.3	ESE	25.2	27.3	27.3	751.4	0.0	0.0	73	6.28	144	0.0
18/10/09	18:00	24.8	25.4	24.3	90	23.1	0.0	S	0.00	6.4	S	24.8	26.8	26.8	751.4	0.0	0.0	20	1.72	58	0.0
18/10/09	19:00	24.1	24.3	23.8	94	23.0	0.0	---	0.00	0.0	---	24.1	26.1	26.1	751.8	0.0	0.0	0	0.00	0	0.0
18/10/09	20:00	23.7	23.8	23.6	94	22.7	1.6	ESE	1.61	11.3	ESE	23.7	25.6	25.6	752.0	0.0	0.0	0	0.00	0	0.0
18/10/09	21:00	23.5	23.7	23.3	93	22.3	3.2	ESE	3.22	12.9	SE	23.5	25.2	25.2	752.7	0.0	0.0	0	0.00	0	0.0
18/10/09	22:00	22.7	23.3	21.9	95	21.8	0.0	ENE	0.00	1.6	E	22.7	24.2	24.2	752.9	0.0	0.0	0	0.00	0	0.0
18/10/09	23:00	22.4	22.9	21.8	93	21.2	0.0	---	0.00	0.0	---	22.4	23.7	23.7	753.0	0.0	0.0	0	0.00	0	0.0
19/10/09	00:00	21.9	22.8	21.0	96	21.2	0.0	---	0.00	0.0	---	21.9	23.5	23.5	752.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 19/10/09

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
19/10/09	1:00	20.8	21.2	20.6	98	20.5	0.0	---	0.00	0.0	---	20.8	22.4	22.4	752.5	0.0	0.0	0	0.00	0	0.0	
19/10/09	2:00	21.0	21.7	20.7	98	20.7	0.0	---	0.00	0.0	---	21.0	22.7	22.7	751.5	0.0	0.0	0	0.00	0	0.0	
19/10/09	3:00	21.6	21.9	21.4	97	21.1	6.4	ENE	6.44	16.1	ENE	21.6	23.3	23.3	751.0	0.0	0.0	0	0.00	0	0.0	
19/10/09	4:00	21.8	22.1	21.6	94	20.8	9.7	ENE	9.66	22.5	E	21.8	23.2	22.2	751.5	0.2	0.0	0	0.00	0	0.0	
19/10/09	5:00	21.6	21.8	21.3	96	20.9	6.4	ESE	6.44	17.7	SW	21.6	23.2	23.2	751.0	2.0	39.2	0	0.00	0	0.0	
19/10/09	6:00	21.9	22.0	21.8	95	21.1	9.7	S	9.66	22.5	S	21.9	23.4	22.4	751.2	0.4	0.0	0	0.00	0	0.0	
19/10/09	7:00	21.7	21.9	21.4	99	21.5	20.9	SSW	20.92	40.2	SW	21.7	23.6	20.6	753.0	30.2	125.2	0	0.00	0	0.0	
19/10/09	8:00	21.4	21.4	21.3	100	21.4	9.7	S	9.66	33.8	SSW	21.4	23.4	22.3	754.1	11.8	34.2	1	0.09	5	0.0	
19/10/09	9:00	21.3	21.3	21.0	100	21.3	9.7	SW	9.66	25.7	SW	21.3	23.3	22.2	755.6	20.0	106.6	0	0.00	5	0.0	
19/10/09	10:00	20.8	21.1	20.5	100	20.8	12.9	SW	12.87	24.1	SW	20.8	22.5	20.7	754.9	5.4	11.0	7	0.60	11	0.0	
19/10/09	11:00	20.5	20.7	20.4	100	20.5	11.3	S	11.27	24.1	S	20.5	22.0	20.5	755.2	5.6	7.6	15	1.29	35	0.0	
19/10/09	12:00	20.7	20.8	20.6	99	20.6	11.3	SSW	11.27	25.7	SSW	20.7	22.3	20.9	755.3	5.4	8.4	22	1.89	35	0.0	
19/10/09	13:00	20.7	20.8	20.6	99	20.6	4.8	ESE	4.83	16.1	ESE	20.7	22.3	22.3	753.5	1.6	3.0	28	2.41	42	0.0	
19/10/09	14:00	20.7	20.8	20.6	97	20.2	11.3	ENE	11.27	24.1	NE	20.7	22.2	20.8	753.5	2.0	4.0	24	2.06	60	0.1	
19/10/09	15:00	20.6	20.7	20.3	97	20.1	11.3	ENE	11.27	20.9	NE	20.6	21.9	20.5	752.7	2.2	6.0	25	2.15	39	0.0	
19/10/09	16:00	20.4	20.4	20.3	97	19.9	1.6	E	1.61	16.1	ENE	20.4	21.7	21.7	753.4	1.2	4.0	18	1.55	25	0.0	
19/10/09	17:00	20.5	20.6	20.3	97	20.0	4.8	ENE	4.83	14.5	ENE	20.5	21.8	21.8	752.3	0.6	3.4	14	1.20	28	0.0	
19/10/09	18:00	20.2	20.3	19.9	98	19.8	3.2	NNE	3.22	16.1	NNE	20.2	21.3	21.3	752.9	0.0	0.0	3	0.26	18	0.0	
19/10/09	19:00	20.3	20.5	20.1	98	20.0	0.0	SSW	0.00	11.3	SSW	20.3	21.5	21.5	752.8	0.2	0.0	0	0.00	0	0.0	
19/10/09	20:00	20.2	20.5	19.9	98	19.8	3.2	NW	3.22	14.5	WNW	20.2	21.3	21.3	754.9	0.0	0.0	0	0.00	0	0.0	
19/10/09	21:00	20.1	20.3	19.9	98	19.7	0.0	NE	0.00	11.3	NE	20.1	21.1	21.1	754.9	0.0	0.0	0	0.00	0	0.0	
19/10/09	22:00	20.3	20.3	20.2	99	20.1	1.6	ENE	1.61	11.3	ENE	20.3	21.6	21.6	755.6	0.0	0.0	0	0.00	0	0.0	
19/10/09	23:00	20.1	20.2	20.1	98	19.8	3.2	ENE	3.22	12.9	NE	20.1	21.2	21.2	755.1	0.0	0.0	0	0.00	0	0.0	
20/10/09	00:00	19.8	20.1	19.4	98	19.5	0.0	---	0.00	0.0	---	19.8	20.8	20.8	754.9	0.0	0.0	0	0.00	0	0.0	

## Ivinhema 20/10/09

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
20/10/09	1:00	19.4	19.5	19.3	99	19.2	0.0	---	0.00	0.0	---	19.4	20.2	20.2	754.3	0.0	0.0	0	0.00	0	0.0
20/10/09	2:00	19.7	19.9	18.9	98	19.3	0.0	---	0.00	0.0	---	19.7	20.6	20.6	753.9	0.0	0.0	0	0.00	0	0.0
20/10/09	3:00	19.4	19.8	18.8	99	19.2	0.0	S	0.00	9.7	S	19.4	20.2	20.2	753.6	0.0	0.0	0	0.00	0	0.0
20/10/09	4:00	19.8	19.9	19.7	97	19.3	1.6	S	1.61	14.5	S	19.8	20.7	20.7	753.6	0.0	0.0	0	0.00	0	0.0
20/10/09	5:00	19.7	19.9	19.6	96	19.1	4.8	S	4.83	17.7	SSW	19.7	20.6	20.6	754.0	0.0	0.0	0	0.00	0	0.0
20/10/09	6:00	19.9	20.2	19.7	94	18.9	0.0	SSW	0.00	11.3	SSW	19.9	20.8	20.8	755.1	0.0	0.0	17	1.46	33	0.0
20/10/09	7:00	20.3	20.5	20.2	93	19.2	0.0	S	0.00	9.7	SSW	20.3	21.4	21.4	755.6	0.0	0.0	49	4.21	95	0.1
20/10/09	8:00	20.8	21.2	20.5	90	19.1	1.6	S	1.61	12.9	SE	20.8	21.8	21.8	755.7	0.0	0.0	125	10.75	162	0.7
20/10/09	9:00	21.5	22.2	21.1	86	19.1	6.4	SE	6.44	14.5	SE	21.5	22.5	22.5	755.6	0.0	0.0	223	19.18	378	1.5
20/10/09	10:00	22.6	22.9	22.2	84	19.7	8.0	E	8.05	14.5	SE	22.6	23.6	23.0	755.3	0.0	0.0	353	30.36	674	2.7
20/10/09	11:00	23.6	24.1	22.9	80	19.9	9.7	ENE	9.66	16.1	NE	23.6	24.6	23.7	755.3	0.0	0.0	442	38.02	662	3.7
20/10/09	12:00	24.0	24.2	23.7	81	20.5	11.3	ENE	11.27	20.9	NE	24.0	25.2	24.1	755.0	0.2	0.0	451	38.79	859	4.0
20/10/09	13:00	24.4	24.6	24.1	77	20.1	9.7	ENE	9.66	20.9	ENE	24.4	25.7	24.9	754.2	0.0	0.0	511	43.95	776	4.3
20/10/09	14:00	24.6	25.0	24.1	77	20.3	6.4	ENE	6.44	22.5	NNE	24.6	26.1	26.1	753.8	0.0	0.0	472	40.60	762	3.6
20/10/09	15:00	25.1	25.2	24.9	73	19.9	8.0	NE	8.05	17.7	NNE	25.1	26.4	26.0	753.0	0.0	0.0	500	43.01	618	2.5
20/10/09	16:00	25.3	25.4	25.0	72	19.9	4.8	E	4.83	16.1	E	25.3	26.5	26.5	752.9	0.0	0.0	323	27.78	405	1.1
20/10/09	17:00	24.7	25.4	23.9	80	21.0	0.0	E	0.00	12.9	E	24.7	26.4	26.4	752.9	0.0	0.0	97	8.34	243	0.2
20/10/09	18:00	23.3	23.9	22.1	88	21.2	0.0	---	0.00	0.0	---	23.3	24.5	24.5	753.0	0.0	0.0	9	0.77	35	0.0
20/10/09	19:00	21.3	22.1	21.1	93	20.2	0.0	---	0.00	0.0	---	21.3	22.6	22.6	753.3	0.0	0.0	0	0.00	0	0.0
20/10/09	20:00	21.3	21.6	21.2	94	20.3	0.0	---	0.00	0.0	---	21.3	22.7	22.7	753.5	0.0	0.0	0	0.00	0	0.0
20/10/09	21:00	21.6	21.7	21.3	94	20.5	0.0	---	0.00	0.0	---	21.6	22.9	22.9	753.8	0.0	0.0	0	0.00	0	0.0
20/10/09	22:00	21.6	21.7	21.3	95	20.7	0.0	---	0.00	0.0	---	21.6	23.1	23.1	753.9	0.0	0.0	0	0.00	0	0.0
20/10/09	23:00	21.2	21.3	21.1	96	20.6	0.0	---	0.00	0.0	---	21.2	22.8	22.8	754.0	0.0	0.0	0	0.00	0	0.0
21/10/09	00:00	21.5	22.1	21.2	96	20.8	0.0	---	0.00	0.0	---	21.5	23.1	23.1	753.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 21/10/09

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
21/10/09	1:00	22.1	22.4	21.6	95	21.2	0.0	---	0.00	0.0	---	22.1	23.6	23.6	753.7	0.0	0.0	0	0.00	0	0.0
21/10/09	2:00	21.3	21.6	21.1	97	20.8	0.0	---	0.00	0.0	---	21.3	23.1	23.1	753.3	0.0	0.0	0	0.00	0	0.0
21/10/09	3:00	20.9	21.1	20.6	98	20.6	0.0	---	0.00	0.0	---	20.9	22.6	22.6	753.4	0.0	0.0	0	0.00	0	0.0
21/10/09	4:00	21.0	21.3	20.6	98	20.7	0.0	---	0.00	0.0	---	21.0	22.7	22.7	753.5	0.0	0.0	0	0.00	0	0.0
21/10/09	5:00	20.2	20.7	19.9	99	20.0	0.0	---	0.00	0.0	---	20.2	21.3	21.3	754.4	0.0	0.0	0	0.00	0	0.0
21/10/09	6:00	20.7	21.3	20.2	99	20.6	0.0	---	0.00	0.0	---	20.7	22.3	22.3	754.9	0.0	0.0	21	1.81	74	0.1
21/10/09	7:00	22.1	22.6	21.3	95	21.2	1.6	E	1.61	11.3	E	22.1	23.6	23.6	755.1	0.0	0.0	81	6.97	111	0.5
21/10/09	8:00	23.9	24.9	22.6	85	21.3	3.2	ESE	3.22	12.9	ESE	23.9	25.4	25.4	755.3	0.0	0.0	255	21.93	605	1.3
21/10/09	9:00	26.0	26.7	24.9	79	22.1	9.7	E	9.66	20.9	E	26.0	28.0	27.3	755.0	0.0	0.0	527	45.33	697	3.0
21/10/09	10:00	27.4	27.9	26.4	74	22.3	11.3	ENE	11.27	24.1	NE	27.4	30.2	29.4	754.7	0.0	0.0	549	47.22	783	3.9
21/10/09	11:00	28.4	29.3	27.8	71	22.6	11.3	ENE	11.27	20.9	NE	28.4	31.9	31.2	753.7	0.0	0.0	566	48.68	732	4.8
21/10/09	12:00	29.5	29.9	29.2	69	23.2	14.5	NE	14.48	27.4	NE	29.5	33.8	32.9	752.7	0.0	0.0	715	61.50	725	6.0
21/10/09	13:00	30.4	30.8	29.9	66	23.3	12.9	ENE	12.87	24.1	NNE	30.4	35.0	34.4	751.6	0.0	0.0	690	59.35	809	5.0
21/10/09	14:00	31.4	32.2	30.6	58	22.2	12.9	NE	12.87	27.4	NE	31.4	35.5	35.0	750.4	0.0	0.0	614	52.81	700	3.7
21/10/09	15:00	31.7	32.2	31.1	64	24.1	14.5	NE	14.48	24.1	ENE	31.7	37.6	37.0	749.6	0.0	0.0	395	33.97	681	2.1
21/10/09	16:00	31.4	31.9	31.0	65	24.1	12.9	NE	12.87	22.5	N	31.4	37.1	36.6	749.1	0.0	0.0	253	21.76	431	1.0
21/10/09	17:00	29.9	31.0	28.6	75	25.0	9.7	NE	9.66	22.5	NNE	29.9	35.9	35.5	749.2	0.0	0.0	53	4.56	273	0.2
21/10/09	18:00	27.7	28.6	27.1	78	23.5	9.7	NE	9.66	16.1	NE	27.7	31.2	30.7	749.6	0.0	0.0	2	0.17	12	0.0
21/10/09	19:00	26.8	27.1	26.4	80	23.1	3.2	ENE	3.22	11.3	ENE	26.8	29.7	29.7	750.3	0.0	0.0	0	0.00	0	0.0
21/10/09	20:00	22.3	26.4	20.4	100	22.3	25.7	SW	25.75	66.0	SW	22.3	24.3	20.9	753.3	15.2	128.0	0	0.00	0	0.0
21/10/09	21:00	20.9	21.0	20.8	100	20.9	8.0	WSW	8.05	27.4	SW	20.9	22.8	22.2	753.8	0.8	7.6	0	0.00	0	0.0
21/10/09	22:00	20.9	21.0	20.8	100	20.9	3.2	NE	3.22	16.1	NE	20.9	22.7	22.7	752.3	0.6	0.8	0	0.00	0	0.0
21/10/09	23:00	21.0	21.1	20.8	100	21.0	8.0	NE	8.05	17.7	NE	21.0	22.9	22.3	752.1	0.0	0.0	0	0.00	0	0.0
22/10/09	00:00	21.0	21.1	21.0	99	20.8	9.7	NE	9.66	17.7	NE	21.0	22.8	21.8	751.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 22/10/09

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
22/10/09	1:00	20.9	21.1	20.8	99	20.8	1.6	NNE	1.61	14.5	NNE	20.9	22.7	22.7	752.0	0.0	0.0	0	0.00	0	0.0
22/10/09	2:00	20.7	20.9	20.6	99	20.6	3.2	WNW	3.22	17.7	WNW	20.7	22.3	22.3	752.8	0.0	0.0	0	0.00	0	0.0
22/10/09	3:00	20.9	21.0	20.8	96	20.2	9.7	NW	9.66	27.4	N	20.9	22.4	21.3	751.7	0.0	0.0	0	0.00	0	0.0
22/10/09	4:00	21.0	21.1	20.9	92	19.6	9.7	NNW	9.66	32.2	NW	21.0	22.2	21.1	751.3	0.2	0.0	0	0.00	0	0.0
22/10/09	5:00	20.7	21.0	20.3	96	20.0	1.6	WSW	1.61	12.9	WSW	20.7	22.1	22.1	752.2	0.0	0.0	0	0.00	0	0.0
22/10/09	6:00	20.3	20.5	20.2	98	20.0	0.0	---	0.00	0.0	---	20.3	21.5	21.5	753.1	0.0	0.0	21	1.81	55	0.0
22/10/09	7:00	21.2	21.7	20.5	93	20.0	8.0	SW	8.05	16.1	SW	21.2	22.4	21.8	754.0	0.0	0.0	90	7.74	121	0.4
22/10/09	8:00	22.0	22.5	21.7	89	20.1	9.7	WSW	9.66	17.7	WSW	22.0	23.0	22.0	754.0	0.0	0.0	169	14.54	252	0.8
22/10/09	9:00	22.9	23.7	22.4	85	20.2	8.0	WNW	8.05	16.1	WNW	22.9	23.9	23.4	754.4	0.0	0.0	236	20.30	334	1.4
22/10/09	10:00	24.2	24.9	23.7	80	20.6	8.0	WNW	8.05	17.7	WNW	24.2	25.5	25.0	754.3	0.0	0.0	341	29.33	501	2.5
22/10/09	11:00	25.3	25.9	24.6	75	20.5	8.0	WSW	8.05	22.5	WSW	25.3	26.8	26.4	753.9	0.0	0.0	406	34.92	593	3.7
22/10/09	12:00	25.9	26.4	25.5	76	21.4	8.0	WSW	8.05	32.2	SSW	25.9	27.6	27.3	753.5	0.0	0.0	475	40.86	955	4.3
22/10/09	13:00	25.6	26.1	25.3	77	21.3	12.9	S	12.87	25.7	S	25.6	27.3	26.1	753.0	0.0	0.0	459	39.48	537	4.2
22/10/09	14:00	25.4	25.5	25.0	79	21.5	14.5	SSW	14.48	25.7	S	25.4	27.3	25.8	753.0	0.0	0.0	397	34.15	588	2.9
22/10/09	15:00	25.4	26.1	24.9	74	20.4	16.1	SSW	16.09	25.7	SSW	25.4	26.8	25.1	752.5	0.0	0.0	396	34.06	572	1.9
22/10/09	16:00	25.9	26.2	25.1	74	21.0	12.9	SSW	12.87	25.7	SSW	25.9	27.4	26.3	752.4	0.0	0.0	309	26.58	524	1.1
22/10/09	17:00	25.5	25.7	25.1	76	21.0	8.0	SSW	8.05	17.7	SW	25.5	27.1	26.7	752.3	0.0	0.0	89	7.65	315	0.2
22/10/09	18:00	24.1	25.1	22.9	82	20.8	0.0	SW	0.00	14.5	SW	24.1	25.4	25.4	752.7	0.0	0.0	7	0.60	16	0.0
22/10/09	19:00	22.5	22.9	22.2	83	19.5	0.0	SW	0.00	9.7	SW	22.5	23.5	23.5	753.1	0.0	0.0	0	0.00	0	0.0
22/10/09	20:00	21.2	22.6	19.8	94	20.2	0.0	---	0.00	0.0	---	21.2	22.6	22.6	753.5	0.0	0.0	0	0.00	0	0.0
22/10/09	21:00	20.2	20.5	19.9	93	19.1	0.0	---	0.00	0.0	---	20.2	21.3	21.3	754.2	0.0	0.0	0	0.00	0	0.0
22/10/09	22:00	19.8	20.1	19.4	94	18.8	0.0	---	0.00	0.0	---	19.8	20.7	20.7	754.3	0.0	0.0	0	0.00	0	0.0
22/10/09	23:00	19.0	19.9	17.9	97	18.5	0.0	---	0.00	0.0	---	19.0	19.7	19.7	754.3	0.0	0.0	0	0.00	0	0.0
23/10/09	00:00	17.9	18.2	17.8	98	17.6	0.0	---	0.00	0.0	---	17.9	18.4	18.4	753.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 23/10/09

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
23/10/09	1:00	17.3	17.9	17.1	99	17.2	0.0	---	0.00	0.0	---	17.3	17.8	17.8	753.3	0.0	0.0	0	0.00	0	0.0
23/10/09	2:00	17.2	17.9	16.6	99	17.0	0.0	---	0.00	0.0	---	17.2	17.6	17.6	753.3	0.0	0.0	0	0.00	0	0.0
23/10/09	3:00	16.6	16.8	16.3	99	16.5	0.0	---	0.00	0.0	---	16.6	16.9	16.9	753.3	0.2	0.0	0	0.00	0	0.0
23/10/09	4:00	16.7	16.8	16.6	100	16.7	0.0	---	0.00	0.0	---	16.7	17.1	17.1	753.4	0.0	0.0	0	0.00	0	0.0
23/10/09	5:00	16.6	16.7	16.4	100	16.6	0.0	---	0.00	0.0	---	16.6	16.9	16.9	753.7	0.0	0.0	0	0.00	0	0.0
23/10/09	6:00	17.0	17.9	16.4	100	17.0	0.0	---	0.00	0.0	---	17.0	17.4	17.4	754.0	0.0	0.0	45	3.87	116	0.1
23/10/09	7:00	19.3	20.7	17.9	100	19.3	1.6	ENE	1.61	12.9	NE	19.3	20.2	20.2	754.2	0.0	0.0	128	11.01	296	0.5
23/10/09	8:00	21.7	22.5	20.5	100	21.7	4.8	E	4.83	12.9	E	21.7	23.7	23.7	754.3	0.0	0.0	390	33.54	602	1.5
23/10/09	9:00	23.6	25.0	22.3	83	20.6	8.0	E	8.05	16.1	E	23.6	24.8	24.3	754.3	0.0	0.0	566	48.68	616	3.0
23/10/09	10:00	25.8	26.4	25.0	79	21.9	8.0	ESE	8.05	16.1	E	25.8	27.7	27.3	753.8	0.0	0.0	659	56.68	702	4.6
23/10/09	11:00	26.9	27.3	26.4	76	22.4	9.7	ESE	9.66	17.7	SE	26.9	29.5	28.9	753.4	0.0	0.0	684	58.83	794	5.3
23/10/09	12:00	27.8	28.6	26.9	73	22.5	9.7	SE	9.66	20.9	SE	27.8	30.8	30.3	752.6	0.0	0.0	714	61.41	846	5.6
23/10/09	13:00	28.9	29.4	28.6	71	23.2	9.7	SE	9.66	16.1	SE	28.9	33.1	32.6	751.5	0.0	0.0	676	58.14	718	5.2
23/10/09	14:00	29.8	30.2	29.4	68	23.3	9.7	ESE	9.66	20.9	SE	29.8	34.3	33.9	750.8	0.0	0.0	593	51.00	646	3.9
23/10/09	15:00	30.4	30.7	30.1	66	23.4	9.7	ESE	9.66	17.7	ESE	30.4	35.1	34.7	750.5	0.0	0.0	472	40.60	538	2.3
23/10/09	16:00	30.6	30.7	30.6	67	23.8	6.4	E	6.44	16.1	ESE	30.6	35.6	35.6	750.1	0.0	0.0	322	27.70	399	1.1
23/10/09	17:00	30.1	30.6	29.6	71	24.3	4.8	E	4.83	12.9	E	30.1	35.4	35.4	750.0	0.0	0.0	81	6.97	238	0.2
23/10/09	18:00	28.8	29.6	28.0	76	24.2	1.6	E	1.61	9.7	E	28.8	33.8	33.8	750.0	0.0	0.0	8	0.69	18	0.0
23/10/09	19:00	27.7	28.0	27.3	77	23.3	3.2	ESE	3.22	12.9	ESE	27.7	31.2	31.2	750.1	0.0	0.0	0	0.00	0	0.0
23/10/09	20:00	26.9	27.3	25.9	84	24.0	0.0	E	0.00	1.6	E	26.9	30.3	30.3	750.9	0.0	0.0	0	0.00	0	0.0
23/10/09	21:00	25.1	25.9	24.1	90	23.4	0.0	---	0.00	0.0	---	25.1	27.2	27.2	751.5	0.0	0.0	0	0.00	0	0.0
23/10/09	22:00	24.3	24.5	24.1	92	22.9	0.0	---	0.00	0.0	---	24.3	26.4	26.4	751.6	0.0	0.0	0	0.00	0	0.0
23/10/09	23:00	23.7	24.3	23.6	93	22.5	0.0	---	0.00	0.0	---	23.7	25.5	25.5	751.9	0.0	0.0	0	0.00	0	0.0
24/10/09	00:00	23.7	23.9	23.6	90	22.0	0.0	E	0.00	6.4	E	23.7	25.4	25.4	752.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 24/10/09

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
24/10/09	1:00	23.9	24.2	23.6	85	21.3	3.2	E	3.22	12.9	E	23.9	25.4	25.4	751.6	0.0	0.0	0	0.00	0	0.0
24/10/09	2:00	23.6	24.1	23.3	87	21.3	4.8	E	4.83	12.9	E	23.6	25.1	25.1	751.6	0.0	0.0	0	0.00	0	0.0
24/10/09	3:00	22.9	23.3	22.2	91	21.4	8.0	ENE	8.05	14.5	ENE	22.9	24.1	23.6	751.6	0.0	0.0	0	0.00	0	0.0
24/10/09	4:00	22.2	22.3	22.0	89	20.3	6.4	ENE	6.44	12.9	ENE	22.2	23.2	23.2	751.5	0.0	0.0	0	0.00	0	0.0
24/10/09	5:00	22.4	22.8	22.1	89	20.5	9.7	ENE	9.66	17.7	ENE	22.4	23.4	22.4	751.4	0.0	0.0	0	0.00	0	0.0
24/10/09	6:00	22.7	23.7	22.1	85	20.0	8.0	ENE	8.05	24.1	ENE	22.7	23.7	23.1	751.6	0.0	0.0	64	5.50	155	0.1
24/10/09	7:00	24.7	25.6	23.8	76	20.2	14.5	ENE	14.48	27.4	ENE	24.7	26.2	24.6	751.5	0.0	0.0	242	20.81	329	0.6
24/10/09	8:00	26.8	27.7	25.6	69	20.6	16.1	ENE	16.09	29.0	NE	26.8	28.5	27.1	751.6	0.0	0.0	404	34.75	498	1.5
24/10/09	9:00	28.5	29.8	27.4	66	21.5	12.9	NE	12.87	27.4	NE	28.5	31.2	30.4	751.4	0.0	0.0	465	40.00	586	2.6
24/10/09	10:00	30.9	31.7	29.8	62	22.8	14.5	NE	14.48	27.4	NE	30.9	35.2	34.5	751.2	0.0	0.0	577	49.63	679	3.9
24/10/09	11:00	32.1	32.5	31.7	59	23.1	16.1	N	16.09	29.0	N	32.1	37.0	36.4	751.0	0.0	0.0	525	45.16	683	4.0
24/10/09	12:00	32.8	33.0	32.4	57	23.2	19.3	N	19.31	33.8	N	32.8	37.8	37.2	749.9	0.0	0.0	531	45.67	656	3.9
24/10/09	13:00	32.8	33.1	32.2	58	23.4	19.3	N	19.31	48.3	WNW	32.8	38.0	37.3	750.2	0.0	0.0	266	22.88	589	2.4
24/10/09	14:00	20.9	32.2	19.7	99	20.8	35.4	WSW	35.41	66.0	WSW	20.3	22.7	18.3	752.9	16.4	77.8	18	1.55	35	0.0
24/10/09	15:00	21.4	22.6	19.9	84	18.6	17.7	SW	17.70	38.6	WSW	21.4	22.4	19.8	752.8	0.2	0.0	87	7.48	259	0.4
24/10/09	16:00	22.9	23.2	22.5	80	19.3	16.1	SW	16.09	32.2	SW	22.9	23.9	21.8	752.2	0.0	0.0	146	12.56	259	0.7
24/10/09	17:00	22.3	22.5	21.9	86	19.9	8.0	SW	8.05	22.5	SW	22.3	23.3	22.8	752.7	0.0	0.0	40	3.44	77	0.1
24/10/09	18:00	21.4	21.9	21.0	89	19.5	1.6	WNW	1.61	14.5	WNW	21.4	22.4	22.4	752.0	0.0	0.0	2	0.17	12	0.0
24/10/09	19:00	20.8	21.0	20.6	94	19.8	0.0	NE	0.00	3.2	NE	20.8	22.2	22.2	751.5	0.0	0.0	0	0.00	0	0.0
24/10/09	20:00	20.5	20.6	20.3	94	19.5	0.0	---	0.00	0.0	---	20.5	21.7	21.7	751.8	0.0	0.0	0	0.00	0	0.0
24/10/09	21:00	20.4	20.5	20.2	96	19.7	0.0	---	0.00	0.0	---	20.4	21.6	21.6	752.1	0.0	0.0	0	0.00	0	0.0
24/10/09	22:00	20.2	20.2	20.1	96	19.5	0.0	---	0.00	0.0	---	20.2	21.3	21.3	752.0	0.0	0.0	0	0.00	0	0.0
24/10/09	23:00	20.3	20.4	20.2	95	19.5	0.0	---	0.00	0.0	---	20.3	21.5	21.5	752.4	0.2	0.0	0	0.00	0	0.0
25/10/09	00:00	20.4	20.7	20.3	96	19.8	0.0	NNE	0.00	9.7	NNE	20.4	21.7	21.7	752.3	0.2	0.0	0	0.00	0	0.0



## Ivinhema 25/10/09

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
25/10/09	1:00	20.4	20.5	20.2	96	19.7	1.6	WSW	1.61	12.9	WSW	20.4	21.6	21.6	752.4	0.0	0.0	0	0.00	0	0.0
25/10/09	2:00	20.2	20.2	20.2	96	19.6	0.0	N	0.00	9.7	NNW	20.2	21.3	21.3	752.0	0.0	0.0	0	0.00	0	0.0
25/10/09	3:00	20.1	20.2	19.8	97	19.6	0.0	---	0.00	0.0	---	20.1	21.1	21.1	752.0	0.0	0.0	0	0.00	0	0.0
25/10/09	4:00	19.7	19.8	19.6	98	19.3	0.0	---	0.00	0.0	---	19.7	20.6	20.6	752.0	0.0	0.0	0	0.00	0	0.0
25/10/09	5:00	19.4	19.7	19.2	98	19.1	0.0	---	0.00	0.0	---	19.4	20.2	20.2	752.4	0.2	0.0	0	0.00	0	0.0
25/10/09	6:00	19.5	19.9	19.2	98	19.2	3.2	WSW	3.22	11.3	W	19.5	20.3	20.3	752.8	0.0	0.0	27	2.32	62	0.0
25/10/09	7:00	20.4	20.8	19.9	94	19.4	6.4	WSW	6.44	14.5	WSW	20.4	21.6	21.5	753.5	0.0	0.0	112	9.63	151	0.4
25/10/09	8:00	21.2	21.6	20.8	92	19.9	8.0	WSW	8.05	17.7	SW	21.2	22.4	21.8	753.9	0.0	0.0	163	14.02	181	0.8
25/10/09	9:00	22.3	22.9	21.6	88	20.2	4.8	SW	4.83	14.5	SW	22.3	23.3	23.3	754.0	0.0	0.0	244	20.99	343	1.5
25/10/09	10:00	23.7	24.3	22.8	80	20.0	4.8	SSW	4.83	16.1	SSW	23.7	24.7	24.7	753.8	0.0	0.0	453	38.96	779	3.4
25/10/09	11:00	24.6	25.2	24.1	79	20.7	4.8	SSW	4.83	14.5	SSW	24.6	26.1	26.1	753.2	0.0	0.0	539	46.36	755	4.4
25/10/09	12:00	25.7	26.3	25.2	76	21.1	6.4	SW	6.44	16.1	SW	25.7	27.3	27.3	752.6	0.0	0.0	575	49.46	755	4.4
25/10/09	13:00	26.6	27.2	26.2	76	22.0	6.4	S	6.44	17.7	SSW	26.6	28.8	28.8	751.7	0.0	0.0	645	55.48	739	4.6
25/10/09	14:00	27.7	28.4	27.2	69	21.5	1.6	SSW	1.61	14.5	SSW	27.7	30.3	30.3	751.2	0.0	0.0	589	50.66	699	3.6
25/10/09	15:00	28.4	28.6	28.2	66	21.4	0.0	SW	0.00	9.7	SW	28.4	31.0	31.0	751.0	0.0	0.0	209	17.98	442	1.4
25/10/09	16:00	27.8	28.3	26.9	75	23.0	0.0	---	0.00	0.0	---	27.8	31.2	31.2	751.0	0.0	0.0	71	6.11	100	0.4
25/10/09	17:00	26.2	26.9	26.0	83	23.1	0.0	NE	0.00	1.6	NE	26.2	28.7	28.7	751.3	0.0	0.0	52	4.47	77	0.1
25/10/09	18:00	25.7	26.0	25.2	87	23.4	0.0	---	0.00	0.0	---	25.7	28.2	28.2	751.6	0.0	0.0	7	0.60	25	0.0
25/10/09	19:00	25.0	25.2	24.8	89	23.1	0.0	---	0.00	0.0	---	25.0	27.0	27.0	752.0	0.0	0.0	0	0.00	0	0.0
25/10/09	20:00	24.7	24.9	24.2	93	23.5	0.0	---	0.00	0.0	---	24.7	26.9	26.9	752.7	0.0	0.0	0	0.00	0	0.0
25/10/09	21:00	23.9	24.2	23.8	91	22.4	0.0	---	0.00	0.0	---	23.9	25.8	25.8	753.0	0.0	0.0	0	0.00	0	0.0
25/10/09	22:00	24.0	24.1	23.8	91	22.4	0.0	---	0.00	0.0	---	24.0	25.9	25.9	753.0	0.0	0.0	0	0.00	0	0.0
25/10/09	23:00	23.6	23.8	23.3	95	22.8	0.0	---	0.00	0.0	---	23.6	25.4	25.4	752.9	0.0	0.0	0	0.00	0	0.0
26/10/09	00:00	23.5	23.7	23.4	94	22.5	0.0	---	0.00	0.0	---	23.5	25.2	25.2	752.6	0.0	0.0	0	0.00	0	0.0

## Ivinhema 26/10/09

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
26/10/09	1:00	23.4	23.4	23.3	94	22.4	0.0	---	0.00	0.0	---	23.4	25.0	25.0	752.4	0.0	0.0	0	0.00	0	0.0
26/10/09	2:00	23.2	23.3	23.1	96	22.5	0.0	---	0.00	0.0	---	23.2	24.8	24.8	752.4	0.0	0.0	0	0.00	0	0.0
26/10/09	3:00	22.9	23.1	22.9	97	22.4	0.0	---	0.00	0.0	---	22.9	24.7	24.7	752.6	0.0	0.0	0	0.00	0	0.0
26/10/09	4:00	22.9	22.9	22.9	97	22.4	0.0	---	0.00	0.0	---	22.9	24.6	24.6	752.8	0.0	0.0	0	0.00	0	0.0
26/10/09	5:00	22.9	22.9	22.8	97	22.4	0.0	SSW	0.00	9.7	SSW	22.9	24.6	24.6	753.3	0.0	0.0	0	0.00	0	0.0
26/10/09	6:00	22.7	22.9	22.6	97	22.2	4.8	NW	4.83	14.5	W	22.7	24.4	24.4	754.2	0.4	0.0	0	0.00	0	0.0
26/10/09	7:00	22.5	22.6	22.4	98	22.2	1.6	WNW	1.61	14.5	WNW	22.5	24.3	24.3	754.5	0.8	3.0	5	0.43	11	0.0
26/10/09	8:00	23.0	23.3	22.6	97	22.5	0.0	---	0.00	0.0	---	23.0	24.7	24.7	754.8	0.0	0.0	70	6.02	132	0.5
26/10/09	9:00	23.8	24.5	23.3	91	22.2	1.6	NNE	1.61	11.3	NE	23.8	25.6	25.6	754.9	0.0	0.0	191	16.43	355	1.4
26/10/09	10:00	25.6	26.3	24.5	84	22.7	1.6	E	1.61	11.3	E	25.6	27.9	27.9	754.4	0.0	0.0	353	30.36	832	2.9
26/10/09	11:00	26.4	26.9	25.9	78	22.2	3.2	E	3.22	11.3	E	26.4	28.6	28.6	753.8	0.0	0.0	403	34.66	552	3.6
26/10/09	12:00	25.7	27.2	23.6	92	24.3	9.7	ESE	9.66	27.4	SE	25.7	28.7	28.0	753.6	1.0	11.6	228	19.61	646	2.3
26/10/09	13:00	23.3	23.6	23.1	92	21.9	6.4	ESE	6.44	24.1	ESE	23.3	24.7	24.7	753.0	0.4	2.2	88	7.57	134	0.8
26/10/09	14:00	24.0	24.3	23.6	88	21.9	6.4	ESE	6.44	14.5	ESE	24.0	25.7	25.7	752.5	0.2	0.0	154	13.25	269	1.2
26/10/09	15:00	24.6	25.1	24.3	86	22.1	0.0	E	0.00	11.3	E	24.6	26.4	26.4	751.7	0.2	0.0	181	15.57	456	1.2
26/10/09	16:00	26.5	26.9	25.1	79	22.6	1.6	W	1.61	12.9	NW	26.5	28.9	28.9	751.0	0.0	0.0	332	28.56	438	1.1
26/10/09	17:00	26.6	26.8	26.1	82	23.2	3.2	SW	3.22	11.3	W	26.6	29.3	29.3	751.5	0.0	0.0	89	7.65	245	0.3
26/10/09	18:00	25.3	26.1	24.6	85	22.6	1.6	SSW	1.61	11.3	SSW	25.3	27.5	27.5	752.2	0.0	0.0	15	1.29	35	0.0
26/10/09	19:00	23.7	24.6	23.3	92	22.3	0.0	---	0.00	0.0	---	23.7	25.4	25.4	753.0	0.0	0.0	0	0.00	0	0.0
26/10/09	20:00	23.3	23.6	23.2	92	22.0	0.0	---	0.00	0.0	---	23.3	24.8	24.8	753.5	0.0	0.0	0	0.00	0	0.0
26/10/09	21:00	24.0	24.3	23.7	93	22.8	0.0	---	0.00	0.0	---	24.0	25.9	25.9	753.7	0.0	0.0	0	0.00	0	0.0
26/10/09	22:00	22.7	23.7	22.3	97	22.2	0.0	---	0.00	0.0	---	22.7	24.4	24.4	753.8	0.0	0.0	0	0.00	0	0.0
26/10/09	23:00	23.3	23.4	22.4	93	22.1	0.0	---	0.00	0.0	---	23.3	24.8	24.8	753.6	0.0	0.0	0	0.00	0	0.0
27/10/09	00:00	23.1	23.4	21.8	95	22.2	0.0	---	0.00	0.0	---	23.1	24.6	24.6	753.5	0.0	0.0	0	0.00	0	0.0

## Ivinhema 27/10/09

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
27/10/09	1:00	21.7	22.0	21.4	98	21.4	0.0	---	0.00	0.0	---	21.7	23.5	23.5	753.6	0.0	0.0	0	0.00	0	0.0
27/10/09	2:00	22.4	22.8	21.7	93	21.2	1.6	ESE	1.61	11.3	E	22.4	23.7	23.7	752.7	0.0	0.0	0	0.00	0	0.0
27/10/09	3:00	21.4	22.8	20.7	97	20.9	0.0	---	0.00	0.0	---	21.4	23.2	23.2	753.1	0.0	0.0	0	0.00	0	0.0
27/10/09	4:00	21.8	22.9	20.7	92	20.4	0.0	ESE	0.00	11.3	ESE	21.8	23.0	23.0	753.3	0.0	0.0	0	0.00	0	0.0
27/10/09	5:00	23.3	23.4	22.9	86	20.9	6.4	ESE	6.44	16.1	E	23.3	24.6	24.6	754.1	0.0	0.0	0	0.00	0	0.0
27/10/09	6:00	23.3	23.4	23.3	84	20.4	8.0	ESE	8.05	17.7	E	23.3	24.4	23.9	754.7	0.0	0.0	41	3.53	171	0.0
27/10/09	7:00	23.7	24.1	23.4	82	20.5	8.0	ESE	8.05	20.9	SE	23.7	24.9	24.4	755.3	0.0	0.0	171	14.71	292	0.4
27/10/09	8:00	23.6	23.8	23.3	80	20.0	11.3	E	11.27	24.1	E	23.6	24.6	23.5	755.5	0.0	0.0	196	16.86	327	0.9
27/10/09	9:00	24.7	25.4	23.8	73	19.6	12.9	E	12.87	25.7	E	24.7	25.9	24.6	755.4	0.0	0.0	461	39.65	699	2.5
27/10/09	10:00	25.8	26.3	25.3	70	19.9	14.5	E	14.48	24.1	E	25.8	26.9	25.5	755.4	0.0	0.0	652	56.08	695	4.2
27/10/09	11:00	26.9	27.3	26.3	67	20.2	12.9	E	12.87	24.1	E	26.9	28.5	27.5	754.9	0.0	0.0	647	55.65	741	5.1
27/10/09	12:00	27.6	28.0	27.3	69	21.4	14.5	E	14.48	24.1	ENE	27.6	30.1	28.9	754.5	0.0	0.0	735	63.22	743	5.4
27/10/09	13:00	28.2	28.6	27.9	67	21.5	12.9	E	12.87	24.1	ENE	28.2	30.8	30.0	753.7	0.0	0.0	695	59.78	725	4.8
27/10/09	14:00	28.8	28.9	28.6	63	21.0	12.9	E	12.87	22.5	ESE	28.8	31.2	30.4	753.1	0.0	0.0	605	52.04	662	3.6
27/10/09	15:00	29.2	29.4	28.9	64	21.7	11.3	E	11.27	17.7	ENE	29.2	32.1	31.5	752.8	0.0	0.0	483	41.54	545	2.2
27/10/09	16:00	29.3	29.5	28.9	67	22.6	8.0	E	8.05	16.1	ENE	29.3	33.1	32.8	752.6	0.0	0.0	307	26.41	412	1.0
27/10/09	17:00	28.1	28.9	27.7	75	23.3	1.6	E	1.61	11.3	E	28.1	31.8	31.8	752.5	0.0	0.0	58	4.99	74	0.2
27/10/09	18:00	27.3	27.7	26.9	76	22.7	1.6	ESE	1.61	12.9	ESE	27.3	30.2	30.2	752.9	0.0	0.0	10	0.86	35	0.0
27/10/09	19:00	26.7	26.9	26.4	78	22.6	1.6	ESE	1.61	11.3	SE	26.7	29.2	29.2	753.2	0.0	0.0	0	0.00	0	0.0
27/10/09	20:00	26.3	26.4	26.1	76	21.8	3.2	ESE	3.22	12.9	SE	26.3	28.3	28.3	754.4	0.0	0.0	0	0.00	0	0.0
27/10/09	21:00	26.1	26.2	26.0	71	20.4	9.7	ESE	9.66	22.5	ESE	26.1	27.3	26.6	755.0	0.0	0.0	0	0.00	0	0.0
27/10/09	22:00	25.8	26.0	25.6	69	19.7	11.3	ESE	11.27	24.1	SE	25.8	26.8	25.8	755.5	0.0	0.0	0	0.00	0	0.0
27/10/09	23:00	25.1	25.6	24.7	71	19.5	12.9	E	12.87	24.1	SE	25.1	26.2	25.0	754.9	0.0	0.0	0	0.00	0	0.0
28/10/09	00:00	24.2	24.7	23.7	71	18.6	12.9	E	12.87	25.7	ESE	24.2	25.2	23.8	754.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 28/10/09

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
28/10/09	1:00	23.1	23.7	22.5	78	19.0	8.0	E	8.05	24.1	ESE	23.1	24.1	23.5	754.2	0.0	0.0	0	0.00	0	0.0
28/10/09	2:00	22.6	22.8	22.3	76	18.1	11.3	E	11.27	27.4	SE	22.6	23.4	22.1	754.7	0.0	0.0	0	0.00	0	0.0
28/10/09	3:00	22.0	22.3	21.6	76	17.6	14.5	ESE	14.48	27.4	ESE	22.0	22.7	20.6	755.3	0.0	0.0	0	0.00	0	0.0
28/10/09	4:00	21.4	21.6	21.2	76	17.0	9.7	ESE	9.66	24.1	ESE	21.4	22.0	21.0	755.3	0.0	0.0	0	0.00	0	0.0
28/10/09	5:00	20.9	21.2	20.7	79	17.1	11.3	ESE	11.27	27.4	ESE	20.9	21.8	20.3	756.3	0.0	0.0	0	0.00	5	0.0
28/10/09	6:00	20.7	21.1	20.5	76	16.3	8.0	ESE	8.05	20.9	ESE	20.7	21.3	20.7	757.1	0.0	0.0	65	5.59	197	0.1
28/10/09	7:00	21.5	21.8	21.1	73	16.5	8.0	SE	8.05	22.5	ESE	21.5	21.8	21.2	757.5	0.0	0.0	241	20.73	324	0.6
28/10/09	8:00	22.3	22.9	21.7	70	16.5	12.9	ESE	12.87	22.5	ESE	22.3	22.6	20.9	757.8	0.0	0.0	364	31.31	470	1.5
28/10/09	9:00	23.5	24.2	22.9	69	17.5	9.7	ESE	9.66	22.5	ENE	23.5	24.4	23.5	757.7	0.0	0.0	529	45.50	667	2.8
28/10/09	10:00	24.8	25.4	24.1	68	18.5	6.4	E	6.44	16.1	ESE	24.8	25.6	25.6	757.6	0.0	0.0	691	59.43	720	4.1
28/10/09	11:00	25.9	26.6	25.4	69	19.8	6.4	E	6.44	22.5	NE	25.9	26.9	26.9	757.0	0.0	0.0	731	62.87	743	5.2
28/10/09	12:00	26.8	27.4	26.4	65	19.7	9.7	E	9.66	17.7	E	26.8	28.3	27.7	756.2	0.0	0.0	738	63.48	744	5.3
28/10/09	13:00	27.7	28.2	27.4	63	20.0	9.7	E	9.66	20.9	E	27.7	29.2	28.7	755.2	0.0	0.0	698	60.04	725	4.8
28/10/09	14:00	28.3	28.6	28.0	63	20.6	9.7	E	9.66	20.9	ENE	28.3	30.3	29.8	754.7	0.0	0.0	612	52.64	662	3.6
28/10/09	15:00	28.8	28.9	28.6	64	21.3	9.7	E	9.66	16.1	E	28.8	31.3	30.9	754.0	0.0	0.0	489	42.06	554	2.2
28/10/09	16:00	28.9	29.1	28.9	64	21.4	8.0	E	8.05	14.5	E	28.9	31.7	31.4	753.4	0.0	0.0	330	28.38	412	1.0
28/10/09	17:00	28.6	28.9	28.2	68	22.1	6.4	ENE	6.44	14.5	E	28.6	31.7	31.7	753.5	0.0	0.0	90	7.74	243	0.2
28/10/09	18:00	27.1	28.2	26.2	75	22.3	0.0	---	0.00	0.0	---	27.1	29.7	29.7	753.8	0.0	0.0	13	1.12	32	0.0
28/10/09	19:00	25.6	26.3	24.3	84	22.7	0.0	---	0.00	0.0	---	25.6	27.8	27.8	754.4	0.0	0.0	0	0.00	0	0.0
28/10/09	20:00	23.4	24.3	22.9	92	22.0	0.0	---	0.00	0.0	---	23.4	24.9	24.9	755.0	0.0	0.0	0	0.00	0	0.0
28/10/09	21:00	23.0	23.3	22.6	93	21.8	0.0	---	0.00	0.0	---	23.0	24.4	24.4	755.4	0.0	0.0	0	0.00	0	0.0
28/10/09	22:00	22.8	23.2	22.5	94	21.8	0.0	---	0.00	0.0	---	22.8	24.3	24.3	755.4	0.0	0.0	0	0.00	0	0.0
28/10/09	23:00	23.0	23.3	22.7	93	21.8	0.0	---	0.00	0.0	---	23.0	24.4	24.4	755.2	0.0	0.0	0	0.00	0	0.0
29/10/09	00:00	23.9	24.3	23.3	78	19.8	1.6	E	1.61	16.1	E	23.9	24.9	24.9	754.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 29/10/09

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
29/10/09	1:00	24.1	24.3	23.8	78	20.0	9.7	E	9.66	25.7	ESE	24.1	25.2	24.3	754.3	0.0	0.0	0	0.00	0	0.0
29/10/09	2:00	23.3	23.8	22.8	81	19.9	11.3	ESE	11.27	22.5	ESE	23.3	24.4	23.2	754.4	0.0	0.0	0	0.00	0	0.0
29/10/09	3:00	22.3	22.8	21.3	86	19.8	9.7	E	9.66	17.7	E	22.3	23.3	22.3	754.8	0.0	0.0	0	0.00	0	0.0
29/10/09	4:00	21.7	21.9	21.4	83	18.7	6.4	ESE	6.44	16.1	E	21.7	22.7	22.7	755.6	0.0	0.0	0	0.00	0	0.0
29/10/09	5:00	21.1	21.4	20.8	84	18.3	8.0	ESE	8.05	16.1	ESE	21.1	22.1	21.5	756.2	0.0	0.0	1	0.09	11	0.0
29/10/09	6:00	21.1	21.3	20.8	79	17.3	8.0	SE	8.05	20.9	ESE	21.1	22.0	21.4	757.0	0.0	0.0	85	7.31	174	0.1
29/10/09	7:00	21.9	22.6	21.3	73	16.8	11.3	SE	11.27	25.7	SE	21.9	22.3	20.9	757.4	0.0	0.0	267	22.96	357	0.7
29/10/09	8:00	23.2	23.8	22.5	69	17.2	9.7	ESE	9.66	22.5	SSE	23.2	24.0	23.1	757.3	0.0	0.0	442	38.02	523	1.6
29/10/09	9:00	24.7	25.4	23.8	69	18.6	8.0	E	8.05	20.9	ENE	24.7	25.6	25.1	757.3	0.0	0.0	586	50.40	653	3.0
29/10/09	10:00	25.9	26.6	25.3	64	18.6	8.0	E	8.05	16.1	SE	25.9	26.8	26.5	756.9	0.0	0.0	702	60.38	741	4.5
29/10/09	11:00	27.2	27.6	26.6	61	19.0	4.8	E	4.83	12.9	ENE	27.2	28.3	28.3	756.2	0.0	0.0	762	65.54	774	5.4
29/10/09	12:00	28.3	29.1	27.6	59	19.6	1.6	ENE	1.61	12.9	ESE	28.3	29.6	29.6	755.6	0.0	0.0	773	66.49	776	5.6
29/10/09	13:00	29.6	30.2	28.7	56	19.9	0.0	S	0.00	14.5	S	29.6	31.5	31.5	754.8	0.0	0.0	734	63.13	760	4.9
29/10/09	14:00	30.2	30.7	29.6	57	20.7	1.6	SSE	1.61	16.1	SW	30.2	32.7	32.7	754.1	0.0	0.0	638	54.88	693	3.7
29/10/09	15:00	30.6	30.8	30.3	59	21.6	8.0	SW	8.05	20.9	SW	30.6	33.9	33.7	753.5	0.0	0.0	505	43.44	575	2.3
29/10/09	16:00	30.6	30.7	30.4	51	19.3	9.7	SW	9.66	20.9	SSW	30.6	32.4	32.1	753.1	0.0	0.0	346	29.76	426	1.1
29/10/09	17:00	30.1	30.6	29.5	59	21.2	3.2	SW	3.22	12.9	SW	30.1	32.9	32.9	753.0	0.0	0.0	95	8.17	257	0.3
29/10/09	18:00	28.2	29.5	26.7	68	21.7	0.0	---	0.00	0.0	---	28.2	30.9	30.9	753.1	0.0	0.0	15	1.29	39	0.0
29/10/09	19:00	25.3	26.7	24.1	81	21.8	0.0	---	0.00	0.0	---	25.3	27.4	27.4	753.3	0.0	0.0	0	0.00	0	0.0
29/10/09	20:00	23.3	24.1	22.7	88	21.2	0.0	---	0.00	0.0	---	23.3	24.6	24.6	753.3	0.0	0.0	0	0.00	0	0.0
29/10/09	21:00	22.4	22.7	22.0	93	21.2	0.0	---	0.00	0.0	---	22.4	23.7	23.7	753.6	0.0	0.0	0	0.00	0	0.0
29/10/09	22:00	21.8	22.0	21.6	96	21.1	0.0	---	0.00	0.0	---	21.8	23.4	23.4	753.5	0.0	0.0	0	0.00	0	0.0
29/10/09	23:00	20.6	21.4	20.3	97	20.1	0.0	---	0.00	0.0	---	20.6	22.1	22.1	753.2	0.0	0.0	0	0.00	0	0.0
30/10/09	00:00	20.1	20.4	19.9	97	19.6	0.0	---	0.00	0.0	---	20.1	21.2	21.2	752.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 30/10/09

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
30/10/09	1:00	19.6	20.1	19.1	98	19.3	0.0	---	0.00	0.0	---	19.6	20.4	20.4	752.4	0.0	0.0	0	0.00	0	0.0
30/10/09	2:00	19.4	19.7	18.5	98	19.1	0.0	---	0.00	0.0	---	19.4	20.2	20.2	752.9	0.0	0.0	0	0.00	0	0.0
30/10/09	3:00	20.8	21.6	18.8	89	18.9	0.0	---	0.00	0.0	---	20.8	21.8	21.8	753.3	0.0	0.0	0	0.00	0	0.0
30/10/09	4:00	20.8	21.7	19.9	88	18.8	0.0	---	0.00	0.0	---	20.8	21.8	21.8	753.7	0.0	0.0	0	0.00	0	0.0
30/10/09	5:00	21.7	21.9	21.6	85	19.1	1.6	ESE	1.61	11.3	E	21.7	22.7	22.7	754.1	0.0	0.0	1	0.09	11	0.0
30/10/09	6:00	22.1	22.7	21.6	80	18.5	1.6	ESE	1.61	14.5	SE	22.1	23.1	23.1	755.0	0.0	0.0	87	7.48	171	0.1
30/10/09	7:00	23.0	23.3	22.7	76	18.5	8.0	ESE	8.05	16.1	ESE	23.0	23.9	23.4	755.4	0.0	0.0	268	23.05	378	0.6
30/10/09	8:00	23.9	24.8	23.3	72	18.6	9.7	ESE	9.66	20.9	ESE	23.9	24.9	24.1	755.2	0.0	0.0	443	38.10	526	1.6
30/10/09	9:00	25.5	26.1	24.8	68	19.2	11.3	E	11.27	22.5	ESE	25.5	26.4	25.4	755.0	0.0	0.0	601	51.69	663	3.1
30/10/09	10:00	26.9	27.6	26.1	63	19.2	11.3	E	11.27	22.5	NE	26.9	28.2	27.4	754.5	0.0	0.0	716	61.58	757	4.5
30/10/09	11:00	28.1	28.7	27.6	60	19.6	11.3	ENE	11.27	24.1	ESE	28.1	29.3	28.6	753.7	0.0	0.0	779	67.00	794	5.6
30/10/09	12:00	29.0	29.3	28.7	61	20.7	8.0	E	8.05	20.9	NE	29.0	31.2	31.0	753.2	0.0	0.0	790	67.95	799	5.8
30/10/09	13:00	29.6	29.9	29.3	52	18.7	6.4	E	6.44	17.7	SE	29.6	30.9	30.9	752.6	0.0	0.0	750	64.51	779	5.2
30/10/09	14:00	30.4	30.9	29.8	52	19.4	3.2	E	3.22	14.5	SE	30.4	32.2	32.2	752.2	0.0	0.0	653	56.17	711	3.8
30/10/09	15:00	31.2	31.7	30.8	48	18.9	0.0	E	0.00	14.5	E	31.2	32.9	32.9	751.7	0.0	0.0	517	44.47	589	2.3
30/10/09	16:00	31.5	31.7	31.3	47	18.8	0.0	---	0.00	0.0	---	31.5	33.4	33.4	751.6	0.0	0.0	352	30.28	436	1.1
30/10/09	17:00	30.8	31.4	30.4	57	21.3	0.0	ESE	0.00	9.7	ESE	30.8	34.1	34.1	751.7	0.0	0.0	82	7.05	245	0.3
30/10/09	18:00	29.6	30.6	28.3	62	21.6	0.0	---	0.00	0.0	---	29.6	32.6	32.6	751.9	0.0	0.0	20	1.72	55	0.0
30/10/09	19:00	26.2	28.3	24.9	79	22.2	0.0	---	0.00	0.0	---	26.2	28.2	28.2	752.4	0.0	0.0	0	0.00	0	0.0
30/10/09	20:00	24.1	24.9	23.4	84	21.2	0.0	---	0.00	0.0	---	24.1	25.5	25.5	752.9	0.0	0.0	0	0.00	0	0.0
30/10/09	21:00	23.4	24.1	22.7	90	21.7	0.0	---	0.00	0.0	---	23.4	24.8	24.8	753.1	0.0	0.0	0	0.00	0	0.0
30/10/09	22:00	22.2	22.7	21.8	95	21.3	0.0	---	0.00	0.0	---	22.2	23.7	23.7	753.0	0.0	0.0	0	0.00	0	0.0
30/10/09	23:00	21.2	21.8	20.5	96	20.5	0.0	---	0.00	0.0	---	21.2	22.8	22.8	753.0	0.0	0.0	0	0.00	0	0.0
31/10/09	00:00	20.2	20.6	19.8	97	19.7	0.0	---	0.00	0.0	---	20.2	21.4	21.4	752.9	0.0	0.0	0	0.00	0	0.0

## Ivinhema 31/10/09

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
31/10/09	1:00	19.8	19.9	19.6	96	19.1	0.0	---	0.00	0.0	---	19.8	20.7	20.7	752.6	0.0	0.0	0	0.00	0	0.0
31/10/09	2:00	19.4	19.7	19.1	97	18.9	0.0	---	0.00	0.0	---	19.4	20.2	20.2	752.4	0.0	0.0	0	0.00	0	0.0
31/10/09	3:00	18.9	19.1	18.5	98	18.6	0.0	---	0.00	0.0	---	18.9	19.6	19.6	752.9	0.0	0.0	0	0.00	0	0.0
31/10/09	4:00	18.1	18.5	17.7	98	17.7	0.0	---	0.00	0.0	---	18.1	18.6	18.6	753.1	0.0	0.0	0	0.00	0	0.0
31/10/09	5:00	17.9	18.2	17.5	99	17.7	0.0	---	0.00	0.0	---	17.9	18.4	18.4	753.8	0.0	0.0	1	0.09	16	0.0
31/10/09	6:00	18.6	20.2	17.7	99	18.5	0.0	---	0.00	0.0	---	18.6	19.3	19.3	754.4	0.2	0.0	91	7.83	172	0.1
31/10/09	7:00	22.2	24.2	20.2	80	18.6	0.0	---	0.00	0.0	---	22.2	23.2	23.2	754.8	0.0	0.0	265	22.79	361	0.6
31/10/09	8:00	25.2	25.8	24.1	69	19.1	0.0	ENE	0.00	11.3	ESE	25.2	26.2	26.2	755.0	0.0	0.0	444	38.19	526	1.6
31/10/09	9:00	26.7	27.3	25.7	69	20.6	3.2	E	3.22	12.9	E	26.7	28.4	28.4	754.9	0.0	0.0	592	50.92	656	2.8
31/10/09	10:00	28.1	28.8	27.3	63	20.4	9.7	E	9.66	20.9	ENE	28.1	29.9	29.4	754.5	0.0	0.0	707	60.81	750	4.3
31/10/09	11:00	29.1	29.7	28.7	63	21.3	11.3	E	11.27	24.1	NE	29.1	31.8	31.2	753.8	0.0	0.0	770	66.23	788	5.3
31/10/09	12:00	30.2	30.7	29.5	55	20.1	8.0	E	8.05	17.7	ENE	30.2	32.3	32.1	753.2	0.0	0.0	780	67.09	790	5.6
31/10/09	13:00	31.1	31.7	30.7	44	17.4	8.0	E	8.05	17.7	ESE	31.1	32.0	31.8	752.5	0.0	0.0	741	63.73	767	5.0
31/10/09	14:00	31.8	32.1	31.6	48	19.5	8.0	ESE	8.05	14.5	SE	31.8	34.2	34.1	751.8	0.0	0.0	648	55.74	700	3.7
31/10/09	15:00	31.8	31.9	31.7	47	19.1	6.4	E	6.44	16.1	SE	31.8	33.9	33.9	751.5	0.0	0.0	510	43.87	584	2.2
31/10/09	16:00	31.6	31.7	31.4	50	19.9	6.4	ESE	6.44	16.1	SE	31.6	34.1	34.1	751.3	0.0	0.0	346	29.76	431	1.1
31/10/09	17:00	31.1	31.4	30.8	55	21.0	1.6	ESE	1.61	11.3	SE	31.1	34.2	34.2	751.1	0.0	0.0	95	8.17	255	0.3
31/10/09	18:00	30.1	30.8	28.8	78	25.8	0.0	---	0.00	0.0	---	30.1	36.8	36.8	750.9	0.0	0.0	21	1.81	58	0.0
31/10/09	19:00	27.3	28.8	25.2	81	23.7	0.0	---	0.00	0.0	---	27.3	30.7	30.7	751.2	0.0	0.0	0	0.00	0	0.0
31/10/09	20:00	24.3	25.2	23.9	89	22.4	0.0	---	0.00	0.0	---	24.3	26.2	26.2	751.3	0.0	0.0	0	0.00	0	0.0
31/10/09	21:00	23.0	24.1	22.4	93	21.8	0.0	---	0.00	0.0	---	23.0	24.4	24.4	751.7	0.0	0.0	0	0.00	0	0.0
31/10/09	22:00	22.2	22.5	22.0	96	21.6	0.0	---	0.00	0.0	---	22.2	23.8	23.8	751.7	0.0	0.0	0	0.00	0	0.0
31/10/09	23:00	21.6	22.0	21.1	98	21.2	0.0	---	0.00	0.0	---	21.6	23.3	23.3	751.7	0.0	0.0	0	0.00	0	0.0
1/11/09	00:00	21.0	21.2	20.6	98	20.7	0.0	---	0.00	0.0	---	21.0	22.7	22.7	751.4	0.0	0.0	0	0.00	0	0.0

## Ivinhema 1/10/09

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.
1/10/09	1:00	0.00	0.0	0.000	0.062	20.0	64	0.03	1368	1	100.0	60
1/10/09	2:00	0.00	0.0	0.000	0.037	19.5	65	0.05	1331	1	97.3	60
1/10/09	3:00	0.00	0.0	0.002	0.000	18.7	65	0.05	1368	1	100.0	60
1/10/09	4:00	0.00	0.0	0.037	0.000	17.6	66	0.03	1368	1	100.0	60
1/10/09	5:00	0.00	0.0	0.044	0.000	17.1	66	0.03	1368	1	100.0	60
1/10/09	6:00	0.00	0.0	0.046	0.000	17.2	64	0.03	1368	1	100.0	60
1/10/09	7:00	0.13	0.7	0.032	0.000	19.8	49	0.10	1368	1	100.0	60
1/10/09	8:00	0.39	1.5	0.000	0.009	24.4	45	0.18	1368	1	100.0	60
1/10/09	9:00	0.99	2.9	0.000	0.076	27.8	38	0.33	1368	1	100.0	60
1/10/09	10:00	1.50	4.0	0.000	0.146	32.4	33	0.41	1368	1	100.0	60
1/10/09	11:00	1.84	5.0	0.000	0.208	34.5	34	0.46	1368	1	100.0	60
1/10/09	12:00	2.01	5.0	0.000	0.278	35.9	33	0.46	1368	1	100.0	60
1/10/09	13:00	1.84	4.7	0.000	0.333	36.8	35	0.43	1368	1	100.0	60
1/10/09	14:00	1.33	3.9	0.000	0.382	37.7	37	0.36	1368	1	100.0	60
1/10/09	15:00	0.73	2.5	0.000	0.414	38.1	40	0.23	1368	1	100.0	60
1/10/09	16:00	0.21	0.7	0.000	0.326	33.9	39	0.15	1368	1	100.0	60
1/10/09	17:00	0.09	0.4	0.000	0.285	33.6	39	0.15	1331	1	97.3	60
1/10/09	18:00	0.00	0.0	0.000	0.072	27.3	44	0.08	1368	1	100.0	60
1/10/09	19:00	0.00	0.0	0.000	0.000	23.2	49	0.05	1368	1	100.0	60
1/10/09	20:00	0.00	0.0	0.032	0.000	20.5	55	0.03	1368	1	100.0	60
1/10/09	21:00	0.00	0.0	0.065	0.000	18.3	59	0.00	1368	1	100.0	60
1/10/09	22:00	0.00	0.0	0.076	0.000	17.3	61	0.00	1368	1	100.0	60
1/10/09	23:00	0.00	0.0	0.060	0.000	17.2	63	0.03	1368	1	100.0	60
2/10/09	00:00	0.00	0.0	0.063	0.000	17.2	64	0.03	1368	1	100.0	60



## Ivinhema 2/10/09

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.
2/10/09	1:00	0.00	0.0	0.111	0.000	16.1	65	0.00	1368	1	100.0	60
2/10/09	2:00	0.00	0.0	0.116	0.000	15.5	66	0.00	1330	1	97.2	60
2/10/09	3:00	0.00	0.0	0.150	0.000	14.7	66	0.00	1368	1	100.0	60
2/10/09	4:00	0.00	0.0	0.167	0.000	14.1	67	0.00	1368	1	100.0	60
2/10/09	5:00	0.00	0.0	0.169	0.000	13.8	68	0.00	1368	1	100.0	60
2/10/09	6:00	0.00	0.0	0.160	0.000	14.3	65	0.03	1368	1	100.0	60
2/10/09	7:00	0.17	0.7	0.088	0.000	18.3	56	0.13	1368	1	100.0	60
2/10/09	8:00	0.47	1.6	0.000	0.023	24.2	47	0.25	1368	1	100.0	60
2/10/09	9:00	0.94	2.9	0.000	0.111	28.7	38	0.33	1368	1	100.0	60
2/10/09	10:00	1.50	4.1	0.000	0.187	33.1	32	0.46	1368	1	100.0	60
2/10/09	11:00	1.67	5.1	0.000	0.238	35.0	31	0.46	1368	1	100.0	60
2/10/09	12:00	1.46	5.2	0.000	0.245	35.4	31	0.36	1368	1	100.0	60
2/10/09	13:00	1.71	5.1	0.000	0.306	36.6	33	0.38	1368	1	100.0	60
2/10/09	14:00	1.24	3.8	0.000	0.347	37.4	34	0.33	1368	1	100.0	60
2/10/09	15:00	0.60	1.8	0.000	0.333	36.9	33	0.25	1368	1	100.0	60
2/10/09	16:00	0.30	1.0	0.000	0.292	35.7	32	0.23	1368	1	100.0	60
2/10/09	17:00	0.09	0.4	0.000	0.243	32.6	37	0.13	1368	1	100.0	60
2/10/09	18:00	0.00	0.0	0.000	0.150	27.9	41	0.05	1368	1	100.0	60
2/10/09	19:00	0.00	0.0	0.000	0.046	24.2	45	0.03	1331	1	97.3	60
2/10/09	20:00	0.00	0.0	0.016	0.000	20.8	50	0.03	1368	1	100.0	60
2/10/09	21:00	0.00	0.0	0.000	0.002	19.1	54	0.03	1368	1	100.0	60
2/10/09	22:00	0.00	0.0	0.025	0.000	18.4	56	0.03	1368	1	100.0	60
2/10/09	23:00	0.00	0.0	0.044	0.000	17.6	57	0.00	1330	1	97.2	60
3/10/09	00:00	0.00	0.0	0.072	0.000	16.7	58	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.
3/10/09	1:00	0.00	0.0	0.104	0.000	15.5	59	0.00	1369	1	100.0	60
3/10/09	2:00	0.00	0.0	0.134	0.000	14.7	60	0.00	1368	1	100.0	60
3/10/09	3:00	0.00	0.0	0.127	0.000	14.5	61	0.00	1368	1	100.0	60
3/10/09	4:00	0.00	0.0	0.125	0.000	14.7	61	0.00	1367	1	99.9	60
3/10/09	5:00	0.00	0.0	0.141	0.000	14.4	61	0.00	1368	1	100.0	60
3/10/09	6:00	0.00	0.0	0.155	0.000	14.2	60	0.03	1368	1	100.0	60
3/10/09	7:00	0.17	0.7	0.044	0.000	19.0	53	0.10	1368	1	100.0	60
3/10/09	8:00	0.43	1.5	0.000	0.127	26.4	45	0.20	1368	1	100.0	60
3/10/09	9:00	0.86	2.6	0.000	0.269	32.4	38	0.30	1368	1	100.0	60
3/10/09	10:00	1.37	3.8	0.000	0.356	36.4	35	0.38	1368	1	100.0	60
3/10/09	11:00	1.80	4.4	0.000	0.447	38.7	35	0.46	1368	1	100.0	60
3/10/09	12:00	1.93	4.5	0.000	0.495	39.7	35	0.51	1368	1	100.0	60
3/10/09	13:00	1.67	4.3	0.000	0.530	40.2	36	0.46	1368	1	100.0	60
3/10/09	14:00	1.24	3.5	0.000	0.565	40.7	37	0.41	1368	1	100.0	60
3/10/09	15:00	0.73	2.3	0.000	0.579	40.9	38	0.33	1368	1	100.0	60
3/10/09	16:00	0.34	1.2	0.000	0.586	40.9	38	0.23	1368	1	100.0	60
3/10/09	17:00	0.09	0.4	0.000	0.560	39.7	41	0.08	1368	1	100.0	60
3/10/09	18:00	0.00	0.0	0.000	0.451	35.0	45	0.03	1368	1	100.0	60
3/10/09	19:00	0.00	0.0	0.000	0.361	31.2	48	0.03	1368	1	100.0	60
3/10/09	20:00	0.00	0.0	0.000	0.301	28.4	52	0.03	1368	1	100.0	60
3/10/09	21:00	0.00	0.0	0.000	0.199	25.0	56	0.03	1368	1	100.0	60
3/10/09	22:00	0.00	0.0	0.000	0.148	22.7	59	0.00	1368	1	100.0	60
3/10/09	23:00	0.00	0.0	0.000	0.120	21.3	60	0.00	1368	1	100.0	60
4/10/09	00:00	0.00	0.0	0.000	0.065	19.9	61	0.00	1307	1	95.5	60

## Ivinhema 4/10/09

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.
4/10/09	1:00	0.00	0.0	0.000	0.079	19.6	62	0.00	1369	1	100.0	60
4/10/09	2:00	0.00	0.0	0.000	0.030	18.8	63	0.00	1368	1	100.0	60
4/10/09	3:00	0.00	0.0	0.009	0.000	18.0	64	0.00	1368	1	100.0	60
4/10/09	4:00	0.00	0.0	0.000	0.007	17.7	64	0.00	1368	1	100.0	60
4/10/09	5:00	0.00	0.0	0.025	0.000	17.1	66	0.00	1368	1	100.0	60
4/10/09	6:00	0.00	0.0	0.007	0.000	17.6	63	0.03	1368	1	100.0	60
4/10/09	7:00	0.13	0.6	0.000	0.093	21.9	56	0.10	1368	1	100.0	60
4/10/09	8:00	0.43	1.5	0.000	0.234	28.0	48	0.23	1368	1	100.0	60
4/10/09	9:00	0.90	2.6	0.000	0.315	32.4	41	0.36	1368	1	100.0	60
4/10/09	10:00	1.37	3.8	0.000	0.394	36.7	37	0.41	1368	1	100.0	60
4/10/09	11:00	1.80	4.4	0.000	0.463	39.1	37	0.48	1368	1	100.0	60
4/10/09	12:00	1.89	4.5	0.000	0.516	39.9	37	0.51	1368	1	100.0	60
4/10/09	13:00	1.67	4.3	0.000	0.565	40.6	39	0.51	1368	1	100.0	60
4/10/09	14:00	1.24	3.5	0.000	0.588	41.0	39	0.46	1368	1	100.0	60
4/10/09	15:00	0.73	2.4	0.000	0.586	41.1	39	0.36	1368	1	100.0	60
4/10/09	16:00	0.34	1.2	0.000	0.581	40.9	40	0.25	1368	1	100.0	60
4/10/09	17:00	0.04	0.4	0.000	0.516	37.7	46	0.10	1368	1	100.0	60
4/10/09	18:00	0.00	0.0	0.000	0.451	34.0	47	0.08	1368	1	100.0	60
4/10/09	19:00	0.00	0.0	0.000	0.394	31.6	51	0.08	1367	1	99.9	60
4/10/09	20:00	0.00	0.0	0.000	0.333	29.0	56	0.08	1368	1	100.0	60
4/10/09	21:00	0.00	0.0	0.000	0.285	26.6	59	0.05	1368	1	100.0	60
4/10/09	22:00	0.00	0.0	0.000	0.234	24.9	61	0.03	1368	1	100.0	60
4/10/09	23:00	0.00	0.0	0.000	0.169	22.6	63	0.03	1368	1	100.0	60
5/10/09	00:00	0.00	0.0	0.000	0.194	22.1	64	0.03	1368	1	100.0	60

## Ivinhema 5/10/09

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.
5/10/09	1:00	0.00	0.0	0.000	0.167	22.2	64	0.00	1332	1	97.4	60
5/10/09	2:00	0.00	0.0	0.000	0.146	21.5	65	0.03	1368	1	100.0	60
5/10/09	3:00	0.00	0.0	0.000	0.144	21.3	65	0.03	1368	1	100.0	60
5/10/09	4:00	0.00	0.0	0.000	0.090	20.4	66	0.00	1368	1	100.0	60
5/10/09	5:00	0.00	0.0	0.000	0.095	19.9	67	0.00	1368	1	100.0	60
5/10/09	6:00	0.00	0.0	0.000	0.139	20.8	64	0.03	1368	1	100.0	60
5/10/09	7:00	0.13	0.6	0.000	0.201	24.7	57	0.13	1368	1	100.0	60
5/10/09	8:00	0.43	1.5	0.000	0.308	30.1	49	0.25	1368	1	100.0	60
5/10/09	9:00	0.90	2.7	0.000	0.391	33.8	42	0.41	1368	1	100.0	60
5/10/09	10:00	1.41	3.8	0.000	0.456	37.6	37	0.48	1368	1	100.0	60
5/10/09	11:00	1.76	4.3	0.000	0.516	39.5	37	0.51	1368	1	100.0	60
5/10/09	12:00	1.84	4.4	0.000	0.563	40.6	37	0.53	1368	1	100.0	60
5/10/09	13:00	1.71	4.4	0.000	0.637	41.4	38	0.58	1368	1	100.0	60
5/10/09	14:00	1.33	3.6	0.000	0.655	42.0	38	0.53	1368	1	100.0	60
5/10/09	15:00	0.77	2.4	0.000	0.657	42.2	39	0.43	1368	1	100.0	60
5/10/09	16:00	0.34	1.2	0.000	0.648	41.9	39	0.30	1368	1	100.0	60
5/10/09	17:00	0.09	0.4	0.000	0.602	40.5	42	0.10	1368	1	100.0	60
5/10/09	18:00	0.00	0.0	0.000	0.493	35.9	46	0.03	1368	1	100.0	60
5/10/09	19:00	0.00	0.0	0.000	0.347	31.7	49	0.10	1368	1	100.0	60
5/10/09	20:00	0.00	0.0	0.000	0.266	27.9	54	0.03	1368	1	100.0	60
5/10/09	21:00	0.00	0.0	0.000	0.225	25.7	57	0.03	1368	1	100.0	60
5/10/09	22:00	0.00	0.0	0.000	0.183	23.6	60	0.03	1368	1	100.0	60
5/10/09	23:00	0.00	0.0	0.000	0.137	21.9	62	0.03	1331	1	97.3	60
6/10/09	00:00	0.00	0.0	0.000	0.190	22.1	63	0.05	1368	1	100.0	60

## Ivinhema 6/10/09

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.
6/10/09	1:00	0.00	0.0	0.000	0.190	22.5	63	0.03	1368	1	100.0	60
6/10/09	2:00	0.00	0.0	0.000	0.176	22.3	64	0.03	1368	1	100.0	60
6/10/09	3:00	0.00	0.0	0.000	0.116	21.3	64	0.00	1368	1	100.0	60
6/10/09	4:00	0.00	0.0	0.000	0.062	19.8	65	0.00	1331	1	97.3	60
6/10/09	5:00	0.00	0.0	0.000	0.058	19.3	66	0.00	1368	1	100.0	60
6/10/09	6:00	0.00	0.0	0.000	0.065	19.7	63	0.03	1368	1	100.0	60
6/10/09	7:00	0.17	0.7	0.000	0.185	24.3	56	0.13	1368	1	100.0	60
6/10/09	8:00	0.51	1.7	0.000	0.285	29.9	47	0.30	1368	1	100.0	60
6/10/09	9:00	0.99	3.0	0.000	0.380	34.9	40	0.38	1368	1	100.0	60
6/10/09	10:00	1.54	4.1	0.000	0.498	38.8	38	0.48	1368	1	100.0	60
6/10/09	11:00	1.84	4.8	0.000	0.581	40.8	38	0.56	1368	1	100.0	60
6/10/09	12:00	1.89	4.9	0.000	0.616	41.7	38	0.56	1368	1	100.0	60
6/10/09	13:00	1.67	4.4	0.000	0.623	41.8	38	0.53	1368	1	100.0	60
6/10/09	14:00	1.11	3.5	0.000	0.627	41.9	38	0.43	1368	1	100.0	60
6/10/09	15:00	0.60	2.0	0.000	0.616	41.8	40	0.33	1368	1	100.0	60
6/10/09	16:00	0.04	0.4	0.000	0.412	36.5	43	0.10	1368	1	100.0	60
6/10/09	17:00	0.00	0.0	0.000	0.137	28.1	51	0.03	1368	1	100.0	60
6/10/09	18:00	0.00	0.0	0.000	0.081	23.7	59	0.03	1368	1	100.0	60
6/10/09	19:00	0.00	0.0	0.000	0.074	21.6	63	0.00	1368	1	100.0	60
6/10/09	20:00	0.00	0.0	0.000	0.072	20.5	66	0.00	1368	1	100.0	60
6/10/09	21:00	0.00	0.0	0.000	0.076	20.0	68	0.03	1368	1	100.0	60
6/10/09	22:00	0.00	0.0	0.000	0.100	20.5	69	0.03	1368	1	100.0	60
6/10/09	23:00	0.00	0.0	0.000	0.062	20.2	71	0.03	1368	1	100.0	60
7/10/09	00:00	0.00	0.0	0.000	0.053	19.7	72	0.00	1368	1	100.0	60

## Ivinhema 7/10/09

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.
7/10/09	1:00	0.00	0.0	0.000	0.049	19.4	73	0.00	1368	1	100.0	60
7/10/09	2:00	0.00	0.0	0.000	0.051	19.2	74	0.00	1368	1	100.0	60
7/10/09	3:00	0.00	0.0	0.000	0.049	19.1	74	0.00	1368	1	100.0	60
7/10/09	4:00	0.00	0.0	0.000	0.049	19.1	75	0.00	1368	1	100.0	60
7/10/09	5:00	0.00	0.0	0.000	0.049	19.0	76	0.00	1368	1	100.0	60
7/10/09	6:00	0.00	0.0	0.000	0.032	18.7	75	0.00	1368	1	100.0	60
7/10/09	7:00	0.09	0.4	0.000	0.079	20.6	64	0.05	1368	1	100.0	60
7/10/09	8:00	0.26	0.8	0.000	0.123	24.8	54	0.10	1368	1	100.0	60
7/10/09	9:00	0.39	1.3	0.000	0.137	27.1	50	0.10	1331	1	97.3	60
7/10/09	10:00	0.73	2.1	0.000	0.174	29.9	44	0.15	1368	1	100.0	60
7/10/09	11:00	0.64	2.1	0.000	0.206	31.9	46	0.13	1368	1	100.0	60
7/10/09	12:00	0.99	2.8	0.000	0.231	33.0	42	0.20	1368	1	100.0	60
7/10/09	13:00	0.86	2.7	0.000	0.243	34.0	43	0.20	1368	1	100.0	60
7/10/09	14:00	0.56	1.5	0.000	0.243	32.6	45	0.15	1368	1	100.0	60
7/10/09	15:00	0.43	1.2	0.000	0.252	32.0	47	0.13	1368	1	100.0	60
7/10/09	16:00	0.21	0.6	0.000	0.241	30.4	51	0.08	1368	1	100.0	60
7/10/09	17:00	0.04	0.4	0.000	0.231	28.9	54	0.05	1368	1	100.0	60
7/10/09	18:00	0.00	0.0	0.000	0.201	26.2	63	0.00	1367	1	99.9	60
7/10/09	19:00	0.00	0.0	0.000	0.139	23.1	69	0.00	1368	1	100.0	60
7/10/09	20:00	0.00	0.0	0.000	0.111	21.6	71	0.00	1368	1	100.0	60
7/10/09	21:00	0.00	0.0	0.000	0.090	20.7	73	0.00	1368	1	100.0	60
7/10/09	22:00	0.00	0.0	0.000	0.076	20.2	74	0.00	1368	1	100.0	60
7/10/09	23:00	0.00	0.0	0.000	0.079	19.9	74	0.00	1368	1	100.0	60
8/10/09	00:00	0.00	0.0	0.000	0.083	19.9	75	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.
8/10/09	1:00	0.00	0.0	0.000	0.086	19.9	75	0.00	1369	1	100.0	60
8/10/09	2:00	0.00	0.0	0.000	0.060	19.4	76	0.00	1368	1	100.0	60
8/10/09	3:00	0.00	0.0	0.000	0.049	19.1	76	0.00	1368	1	100.0	60
8/10/09	4:00	0.00	0.0	0.000	0.058	19.3	76	0.00	1368	1	100.0	60
8/10/09	5:00	0.00	0.0	0.000	0.060	19.4	76	0.00	1368	1	100.0	60
8/10/09	6:00	0.00	0.0	0.000	0.062	19.4	76	0.00	1368	1	100.0	60
8/10/09	7:00	0.00	0.0	0.000	0.079	20.3	72	0.03	1368	1	100.0	60
8/10/09	8:00	0.21	1.0	0.000	0.100	23.2	54	0.08	1368	1	100.0	60
8/10/09	9:00	0.43	1.6	0.000	0.150	27.9	52	0.10	1368	1	100.0	60
8/10/09	10:00	0.51	2.0	0.000	0.178	28.0	47	0.10	1368	1	100.0	60
8/10/09	11:00	1.37	4.9	0.000	0.252	33.6	42	0.28	1368	1	100.0	60
8/10/09	12:00	2.01	5.4	0.000	0.301	36.7	40	0.43	1368	1	100.0	60
8/10/09	13:00	1.54	5.0	0.000	0.331	36.9	42	0.33	1368	1	100.0	60
8/10/09	14:00	0.99	3.9	0.000	0.345	36.4	45	0.20	1368	1	100.0	60
8/10/09	15:00	0.64	2.0	0.000	0.361	36.0	46	0.20	1368	1	100.0	60
8/10/09	16:00	0.26	0.8	0.000	0.345	34.3	50	0.05	1368	1	100.0	60
8/10/09	17:00	0.09	0.5	0.000	0.310	32.2	51	0.05	1368	1	100.0	60
8/10/09	18:00	0.00	0.0	0.000	0.218	29.1	55	0.00	1368	1	100.0	60
8/10/09	19:00	0.00	0.0	0.000	0.169	25.9	62	0.00	1368	1	100.0	60
8/10/09	20:00	0.00	0.0	0.000	0.169	24.2	66	0.03	1367	1	99.9	60
8/10/09	21:00	0.00	0.0	0.000	0.100	22.0	70	0.00	1368	1	100.0	60
8/10/09	22:00	0.00	0.0	0.000	0.106	21.0	72	0.00	1368	1	100.0	60
8/10/09	23:00	0.00	0.0	0.000	0.056	20.1	73	0.00	1368	1	100.0	60
9/10/09	00:00	0.00	0.0	0.000	0.113	20.3	74	0.00	1368	1	100.0	60

## Ivinhema 9/10/09

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.
9/10/09	1:00	0.00	0.0	0.000	0.109	20.6	74	0.03	1332	1	97.4	60
9/10/09	2:00	0.00	0.0	0.000	0.079	20.2	75	0.03	1368	1	100.0	60
9/10/09	3:00	0.00	0.0	0.000	0.069	19.9	76	0.03	1368	1	100.0	60
9/10/09	4:00	0.00	0.0	0.000	0.051	19.5	76	0.05	1368	1	100.0	60
9/10/09	5:00	0.00	0.0	0.000	0.035	19.1	76	0.03	1368	1	100.0	60
9/10/09	6:00	0.00	0.0	0.000	0.016	18.8	75	0.03	1368	1	100.0	60
9/10/09	7:00	0.09	0.4	0.000	0.028	20.3	63	0.05	1368	1	100.0	60
9/10/09	8:00	0.26	0.8	0.000	0.046	23.4	54	0.10	1368	1	100.0	60
9/10/09	9:00	0.43	1.4	0.000	0.062	25.7	49	0.13	1368	1	100.0	60
9/10/09	10:00	0.99	3.9	0.000	0.102	29.0	40	0.20	1330	1	97.2	60
9/10/09	11:00	1.37	5.7	0.000	0.150	32.9	39	0.28	1368	1	100.0	60
9/10/09	12:00	2.06	5.6	0.000	0.236	35.4	38	0.43	1368	1	100.0	60
9/10/09	13:00	1.93	5.0	0.000	0.299	36.1	41	0.43	1368	1	100.0	60
9/10/09	14:00	1.46	4.0	0.000	0.347	37.0	41	0.38	1368	1	100.0	60
9/10/09	15:00	0.86	2.7	0.000	0.368	37.5	42	0.30	1368	1	100.0	60
9/10/09	16:00	0.39	1.4	0.000	0.368	37.4	40	0.23	1368	1	100.0	60
9/10/09	17:00	0.09	0.5	0.000	0.338	35.9	43	0.08	1368	1	100.0	60
9/10/09	18:00	0.00	0.0	0.000	0.252	30.7	50	0.00	1368	1	100.0	60
9/10/09	19:00	0.00	0.0	0.000	0.178	26.4	54	0.03	1368	1	100.0	60
9/10/09	20:00	0.00	0.0	0.000	0.086	22.7	61	0.00	1368	1	100.0	60
9/10/09	21:00	0.00	0.0	0.000	0.123	21.0	65	0.03	1368	1	100.0	60
9/10/09	22:00	0.00	0.0	0.000	0.058	19.7	67	0.00	1368	1	100.0	60
9/10/09	23:00	0.00	0.0	0.023	0.000	17.9	69	0.00	1368	1	100.0	60
10/10/09	00:00	0.00	0.0	0.014	0.000	17.2	70	0.00	1368	1	100.0	60



## Ivinhema 10/10/09

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.
10/10/09	1:00	0.00	0.0	0.000	0.062	17.8	71	0.03	1368	1	100.0	60
10/10/09	2:00	0.00	0.0	0.000	0.065	19.0	71	0.05	1368	1	100.0	60
10/10/09	3:00	0.00	0.0	0.000	0.030	18.7	72	0.03	1368	1	100.0	60
10/10/09	4:00	0.00	0.0	0.000	0.012	18.1	73	0.03	1368	1	100.0	60
10/10/09	5:00	0.00	0.0	0.002	0.000	17.8	73	0.03	1368	1	100.0	60
10/10/09	6:00	0.00	0.0	0.014	0.000	17.9	70	0.05	1368	1	100.0	60
10/10/09	7:00	0.21	0.8	0.000	0.002	20.9	63	0.15	1368	1	100.0	60
10/10/09	8:00	0.51	1.8	0.000	0.056	24.3	54	0.28	1368	1	100.0	60
10/10/09	9:00	1.03	3.1	0.000	0.111	27.3	47	0.38	1368	1	100.0	60
10/10/09	10:00	1.63	4.4	0.000	0.155	31.0	36	0.46	1368	1	100.0	60
10/10/09	11:00	2.06	5.1	0.000	0.215	33.9	35	0.51	1368	1	100.0	60
10/10/09	12:00	2.19	5.2	0.000	0.269	35.1	35	0.53	1368	1	100.0	60
10/10/09	13:00	1.84	5.0	0.000	0.310	35.9	36	0.51	1368	1	100.0	60
10/10/09	14:00	1.41	4.1	0.000	0.347	36.6	37	0.48	1368	1	100.0	60
10/10/09	15:00	0.86	2.7	0.000	0.366	36.9	38	0.38	1368	1	100.0	60
10/10/09	16:00	0.39	1.4	0.000	0.375	36.9	37	0.28	1368	1	100.0	60
10/10/09	17:00	0.09	0.5	0.000	0.356	35.9	41	0.10	1368	1	100.0	60
10/10/09	18:00	0.00	0.0	0.000	0.275	30.8	47	0.03	1368	1	100.0	60
10/10/09	19:00	0.00	0.0	0.000	0.194	26.7	51	0.03	1368	1	100.0	60
10/10/09	20:00	0.00	0.0	0.000	0.076	22.7	57	0.03	1331	1	97.3	60
10/10/09	21:00	0.00	0.0	0.000	0.109	20.8	62	0.03	1368	1	100.0	60
10/10/09	22:00	0.00	0.0	0.000	0.097	20.8	63	0.03	1368	1	100.0	60
10/10/09	23:00	0.00	0.0	0.000	0.046	19.5	65	0.03	1368	1	100.0	60
11/10/09	00:00	0.00	0.0	0.000	0.021	18.7	65	0.00	1368	1	100.0	60

## Ivinhema 11/10/09

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.
11/10/09	1:00	0.00	0.0	0.009	0.000	17.4	67	0.00	1331	1	97.3	60
11/10/09	2:00	0.00	0.0	0.000	0.093	18.4	69	0.05	1368	1	100.0	60
11/10/09	3:00	0.00	0.0	0.000	0.097	19.7	69	0.05	1368	1	100.0	60
11/10/09	4:00	0.00	0.0	0.000	0.035	19.0	69	0.03	1368	1	100.0	60
11/10/09	5:00	0.00	0.0	0.000	0.005	17.8	70	0.03	1368	1	100.0	60
11/10/09	6:00	0.00	0.0	0.000	0.012	18.4	67	0.05	1368	1	100.0	60
11/10/09	7:00	0.17	0.7	0.000	0.053	21.7	60	0.15	1368	1	100.0	60
11/10/09	8:00	0.51	1.7	0.000	0.109	25.6	51	0.28	1368	1	100.0	60
11/10/09	9:00	1.03	3.1	0.000	0.185	29.0	42	0.41	1368	1	100.0	60
11/10/09	10:00	1.24	4.2	0.000	0.255	33.2	36	0.38	1368	1	100.0	60
11/10/09	11:00	1.89	4.7	0.000	0.336	35.9	35	0.53	1368	1	100.0	60
11/10/09	12:00	2.01	4.8	0.000	0.396	37.3	35	0.56	1368	1	100.0	60
11/10/09	13:00	1.76	4.6	0.000	0.458	38.3	36	0.51	1368	1	100.0	60
11/10/09	14:00	1.29	3.7	0.000	0.505	39.3	37	0.48	1368	1	100.0	60
11/10/09	15:00	0.73	2.4	0.000	0.507	39.4	37	0.38	1368	1	100.0	60
11/10/09	16:00	0.34	1.2	0.000	0.505	39.3	37	0.28	1368	1	100.0	60
11/10/09	17:00	0.09	0.4	0.000	0.472	37.6	43	0.13	1368	1	100.0	60
11/10/09	18:00	0.00	0.0	0.000	0.417	33.6	47	0.08	1368	1	100.0	60
11/10/09	19:00	0.00	0.0	0.000	0.375	31.3	51	0.08	1331	1	97.3	60
11/10/09	20:00	0.00	0.0	0.000	0.343	29.1	55	0.08	1368	1	100.0	60
11/10/09	21:00	0.00	0.0	0.000	0.280	26.7	59	0.05	1368	1	100.0	60
11/10/09	22:00	0.00	0.0	0.000	0.262	25.3	61	0.03	1368	1	100.0	60
11/10/09	23:00	0.00	0.0	0.000	0.238	24.4	63	0.03	1368	1	100.0	60
12/10/09	00:00	0.00	0.0	0.000	0.229	24.0	64	0.03	1368	1	100.0	60

## Ivinhema 12/10/09

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.
12/10/09	1:00	0.00	0.0	0.000	0.220	23.6	65	0.03	1368	1	100.0	60
12/10/09	2:00	0.00	0.0	0.000	0.211	23.5	66	0.03	1368	1	100.0	60
12/10/09	3:00	0.00	0.0	0.000	0.083	21.5	68	0.03	1368	1	100.0	60
12/10/09	4:00	0.00	0.0	0.000	0.069	19.9	72	0.00	1368	1	100.0	60
12/10/09	5:00	0.00	0.0	0.000	0.062	19.7	75	0.03	1368	1	100.0	60
12/10/09	6:00	0.00	0.0	0.019	0.000	18.2	77	0.03	1368	1	100.0	60
12/10/09	7:00	0.00	0.0	0.053	0.000	16.8	79	0.00	1368	1	100.0	60
12/10/09	8:00	0.00	0.0	0.039	0.000	16.8	78	0.03	1368	1	100.0	60
12/10/09	9:00	0.26	1.2	0.007	0.000	19.9	62	0.08	1368	1	100.0	60
12/10/09	10:00	0.51	2.3	0.000	0.025	23.6	50	0.10	1368	1	100.0	60
12/10/09	11:00	0.51	3.0	0.000	0.039	24.7	50	0.10	1307	1	95.5	60
12/10/09	12:00	1.20	5.4	0.000	0.076	27.7	40	0.25	1368	1	100.0	60
12/10/09	13:00	1.63	5.7	0.000	0.148	32.6	39	0.38	1368	1	100.0	60
12/10/09	14:00	1.29	4.2	0.000	0.190	33.4	39	0.36	1368	1	100.0	60
12/10/09	15:00	0.69	2.8	0.000	0.183	33.2	40	0.25	1368	1	100.0	60
12/10/09	16:00	0.39	1.5	0.000	0.176	32.1	39	0.18	1368	1	100.0	60
12/10/09	17:00	0.09	0.5	0.000	0.181	31.9	42	0.10	1368	1	100.0	60
12/10/09	18:00	0.00	0.0	0.000	0.106	27.1	50	0.00	1368	1	100.0	60
12/10/09	19:00	0.00	0.0	0.005	0.000	22.3	56	0.03	1331	1	97.3	60
12/10/09	20:00	0.00	0.0	0.053	0.000	18.6	64	0.00	1368	1	100.0	60
12/10/09	21:00	0.00	0.0	0.097	0.000	16.4	68	0.00	1368	1	100.0	60
12/10/09	22:00	0.00	0.0	0.123	0.000	15.2	71	0.00	1368	1	100.0	60
12/10/09	23:00	0.00	0.0	0.144	0.000	14.5	73	0.00	1368	1	100.0	60
13/10/09	00:00	0.00	0.0	0.169	0.000	13.8	74	0.00	1368	1	100.0	60

## Ivinhema 13/10/09

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.
13/10/09	1:00	0.00	0.0	0.190	0.000	13.3	75	0.00	1368	1	100.0	60
13/10/09	2:00	0.00	0.0	0.190	0.000	12.7	76	0.00	1368	1	100.0	60
13/10/09	3:00	0.00	0.0	0.192	0.000	12.4	77	0.00	1368	1	100.0	60
13/10/09	4:00	0.00	0.0	0.215	0.000	12.2	77	0.00	1368	1	100.0	60
13/10/09	5:00	0.00	0.0	0.229	0.000	11.8	78	0.00	1368	1	100.0	60
13/10/09	6:00	0.00	0.3	0.220	0.000	12.5	75	0.03	1368	1	100.0	60
13/10/09	7:00	0.21	0.9	0.095	0.000	18.1	68	0.13	1368	1	100.0	60
13/10/09	8:00	0.60	2.0	0.000	0.044	24.5	59	0.23	1368	1	100.0	60
13/10/09	9:00	1.20	3.5	0.000	0.153	29.0	54	0.33	1331	1	97.3	60
13/10/09	10:00	1.80	4.9	0.000	0.227	33.0	42	0.41	1368	1	100.0	60
13/10/09	11:00	2.23	6.0	0.000	0.278	35.6	42	0.48	1368	1	100.0	60
13/10/09	12:00	2.14	6.2	0.000	0.308	35.8	42	0.46	1368	1	100.0	60
13/10/09	13:00	1.97	5.6	0.000	0.347	37.1	44	0.46	1368	1	100.0	60
13/10/09	14:00	1.41	4.4	0.000	0.356	36.7	44	0.36	1368	1	100.0	60
13/10/09	15:00	0.90	2.9	0.000	0.380	37.2	45	0.33	1368	1	100.0	60
13/10/09	16:00	0.43	1.5	0.000	0.391	37.4	44	0.23	1368	1	100.0	60
13/10/09	17:00	0.09	0.5	0.000	0.368	36.3	47	0.05	1368	1	100.0	60
13/10/09	18:00	0.00	0.0	0.000	0.303	31.5	53	0.00	1368	1	100.0	60
13/10/09	19:00	0.00	0.0	0.000	0.171	26.6	58	0.03	1368	1	100.0	60
13/10/09	20:00	0.00	0.0	0.000	0.116	23.1	65	0.03	1368	1	100.0	60
13/10/09	21:00	0.00	0.0	0.000	0.060	20.6	71	0.00	1368	1	100.0	60
13/10/09	22:00	0.00	0.0	0.000	0.032	19.1	73	0.00	1368	1	100.0	60
13/10/09	23:00	0.00	0.0	0.014	0.000	17.9	76	0.00	1368	1	100.0	60
14/10/09	00:00	0.00	0.0	0.000	0.012	17.9	76	0.00	1368	1	100.0	60

## Ivinhema 14/10/09

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.
14/10/09	1:00	0.00	0.0	0.000	0.039	18.0	78	0.00	1368	1	100.0	60
14/10/09	2:00	0.00	0.0	0.000	0.046	18.7	78	0.00	1368	1	100.0	60
14/10/09	3:00	0.00	0.0	0.000	0.056	18.7	79	0.00	1368	1	100.0	60
14/10/09	4:00	0.00	0.0	0.000	0.058	19.0	79	0.00	1368	1	100.0	60
14/10/09	5:00	0.00	0.0	0.000	0.039	18.7	80	0.00	1368	1	100.0	60
14/10/09	6:00	0.00	0.3	0.000	0.051	19.2	76	0.03	1368	1	100.0	60
14/10/09	7:00	0.21	0.8	0.000	0.134	23.4	63	0.13	1368	1	100.0	60
14/10/09	8:00	0.56	1.9	0.000	0.213	28.7	58	0.23	1368	1	100.0	60
14/10/09	9:00	1.11	3.2	0.000	0.308	31.7	54	0.38	1368	1	100.0	60
14/10/09	10:00	1.67	4.5	0.000	0.389	35.7	44	0.48	1368	1	100.0	60
14/10/09	11:00	2.10	5.2	0.000	0.458	38.4	44	0.56	1368	1	100.0	60
14/10/09	12:00	2.19	5.4	0.000	0.532	39.8	45	0.58	1368	1	100.0	60
14/10/09	13:00	1.97	5.2	0.000	0.581	40.9	46	0.58	1368	1	100.0	60
14/10/09	14:00	1.41	4.2	0.000	0.595	41.2	46	0.48	1368	1	100.0	60
14/10/09	15:00	0.86	2.7	0.000	0.602	41.3	47	0.43	1368	1	100.0	60
14/10/09	16:00	0.39	1.4	0.000	0.590	40.8	46	0.28	1368	1	100.0	60
14/10/09	17:00	0.09	0.5	0.000	0.563	39.8	49	0.15	1368	1	100.0	60
14/10/09	18:00	0.00	0.0	0.000	0.458	35.3	54	0.05	1368	1	100.0	60
14/10/09	19:00	0.00	0.0	0.000	0.373	31.6	60	0.05	1368	1	100.0	60
14/10/09	20:00	0.00	0.0	0.000	0.347	29.3	66	0.05	1368	1	100.0	60
14/10/09	21:00	0.00	0.0	0.000	0.313	27.6	69	0.03	1368	1	100.0	60
14/10/09	22:00	0.00	0.0	0.000	0.271	25.7	72	0.00	1368	1	100.0	60
14/10/09	23:00	0.00	0.0	0.000	0.264	25.0	74	0.03	1368	1	100.0	60
15/10/09	00:00	0.00	0.0	0.000	0.243	24.3	75	0.03	1368	1	100.0	60

## Ivinhema 15/10/09

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.
15/10/09	1:00	0.00	0.0	0.000	0.264	24.4	76	0.03	1368	1	100.0	60
15/10/09	2:00	0.00	0.0	0.000	0.183	23.7	76	0.05	1368	1	100.0	60
15/10/09	3:00	0.00	0.0	0.000	0.139	22.0	77	0.03	1368	1	100.0	60
15/10/09	4:00	0.00	0.0	0.000	0.120	21.1	77	0.00	1368	1	100.0	60
15/10/09	5:00	0.00	0.0	0.000	0.067	20.1	78	0.00	1368	1	100.0	60
15/10/09	6:00	0.00	0.0	0.000	0.081	19.9	79	0.00	1368	1	100.0	60
15/10/09	7:00	0.00	0.0	0.000	0.095	20.3	80	0.00	1368	1	100.0	60
15/10/09	8:00	0.00	0.0	0.000	0.067	19.9	81	0.00	1368	1	100.0	60
15/10/09	9:00	0.00	0.0	0.000	0.046	19.9	81	0.03	1368	1	100.0	60
15/10/09	10:00	0.09	0.8	0.000	0.046	20.1	76	0.03	1368	1	100.0	60
15/10/09	11:00	0.17	1.0	0.000	0.044	20.8	77	0.03	1368	1	100.0	60
15/10/09	12:00	0.34	1.8	0.000	0.044	20.9	62	0.05	1368	1	100.0	60
15/10/09	13:00	0.64	2.4	0.000	0.081	25.4	53	0.10	1368	1	100.0	60
15/10/09	14:00	1.03	3.9	0.000	0.130	29.9	44	0.23	1368	1	100.0	60
15/10/09	15:00	0.73	2.7	0.000	0.183	32.4	46	0.23	1368	1	100.0	60
15/10/09	16:00	0.21	0.8	0.000	0.185	30.7	53	0.10	1368	1	100.0	60
15/10/09	17:00	0.09	0.3	0.000	0.153	27.9	57	0.05	1368	1	100.0	60
15/10/09	18:00	0.00	0.0	0.000	0.134	25.0	69	0.03	1368	1	100.0	60
15/10/09	19:00	0.00	0.0	0.000	0.095	21.9	76	0.00	1368	1	100.0	60
15/10/09	20:00	0.00	0.0	0.000	0.095	20.7	79	0.00	1368	1	100.0	60
15/10/09	21:00	0.00	0.0	0.000	0.086	20.2	81	0.00	1368	1	100.0	60
15/10/09	22:00	0.00	0.0	0.000	0.067	19.6	82	0.00	1368	1	100.0	60
15/10/09	23:00	0.00	0.0	0.000	0.053	19.0	83	0.00	1368	1	100.0	60
16/10/09	00:00	0.00	0.0	0.000	0.042	18.6	83	0.00	1368	1	100.0	60

## Ivinhema 16/10/09

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.
16/10/09	1:00	0.00	0.0	0.000	0.053	18.8	84	0.00	1368	1	100.0	60
16/10/09	2:00	0.00	0.0	0.000	0.056	18.9	84	0.00	1331	1	97.3	60
16/10/09	3:00	0.00	0.0	0.000	0.056	18.9	84	0.00	1368	1	100.0	60
16/10/09	4:00	0.00	0.0	0.000	0.060	19.0	85	0.00	1368	1	100.0	60
16/10/09	5:00	0.00	0.0	0.000	0.060	19.1	85	0.00	1368	1	100.0	60
16/10/09	6:00	0.00	0.0	0.000	0.056	19.0	85	0.00	1368	1	100.0	60
16/10/09	7:00	0.00	0.0	0.000	0.058	18.9	85	0.00	1368	1	100.0	60
16/10/09	8:00	0.17	0.8	0.000	0.051	20.2	70	0.05	1368	1	100.0	60
16/10/09	9:00	0.43	1.6	0.000	0.079	24.3	57	0.10	1368	1	100.0	60
16/10/09	10:00	0.77	4.8	0.000	0.116	26.2	47	0.15	1368	1	100.0	60
16/10/09	11:00	1.71	5.6	0.000	0.185	32.3	42	0.36	1368	1	100.0	60
16/10/09	12:00	1.76	5.7	0.000	0.206	33.6	42	0.36	1368	1	100.0	60
16/10/09	13:00	1.46	5.5	0.000	0.208	34.1	42	0.30	1368	1	100.0	60
16/10/09	14:00	1.33	4.6	0.000	0.238	34.4	42	0.33	1368	1	100.0	60
16/10/09	15:00	0.90	2.9	0.000	0.250	34.8	43	0.30	1368	1	100.0	60
16/10/09	16:00	0.34	1.4	0.000	0.250	33.6	51	0.13	1368	1	100.0	60
16/10/09	17:00	0.04	0.4	0.000	0.234	29.9	56	0.05	1368	1	100.0	60
16/10/09	18:00	0.00	0.0	0.000	0.215	28.0	62	0.03	1368	1	100.0	60
16/10/09	19:00	0.00	0.0	0.000	0.192	25.7	69	0.03	1368	1	100.0	60
16/10/09	20:00	0.00	0.0	0.000	0.176	24.1	73	0.03	1368	1	100.0	60
16/10/09	21:00	0.00	0.0	0.000	0.164	23.1	76	0.00	1368	1	100.0	60
16/10/09	22:00	0.00	0.0	0.000	0.144	22.1	78	0.00	1368	1	100.0	60
16/10/09	23:00	0.00	0.0	0.000	0.139	21.8	80	0.00	1368	1	100.0	60
17/10/09	00:00	0.00	0.0	0.000	0.125	21.4	80	0.00	1368	1	100.0	60

## Ivinhema 17/10/09

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.
17/10/09	1:00	0.00	0.0	0.000	0.097	20.6	82	0.00	1368	1	100.0	60
17/10/09	2:00	0.00	0.0	0.000	0.072	19.9	83	0.00	1368	1	100.0	60
17/10/09	3:00	0.00	0.0	0.000	0.081	19.8	83	0.00	1331	1	97.3	60
17/10/09	4:00	0.00	0.0	0.000	0.079	19.7	84	0.00	1368	1	100.0	60
17/10/09	5:00	0.00	0.0	0.000	0.083	19.6	85	0.00	1368	1	100.0	60
17/10/09	6:00	0.00	0.3	0.000	0.102	20.3	80	0.03	1368	1	100.0	60
17/10/09	7:00	0.21	0.6	0.000	0.134	24.0	64	0.13	1368	1	100.0	60
17/10/09	8:00	0.34	1.3	0.000	0.144	27.1	55	0.13	1368	1	100.0	60
17/10/09	9:00	0.99	3.2	0.000	0.204	30.5	50	0.28	1368	1	100.0	60
17/10/09	10:00	1.71	4.9	0.000	0.282	34.8	45	0.43	1368	1	100.0	60
17/10/09	11:00	2.14	5.5	0.000	0.356	37.1	45	0.48	1368	1	100.0	60
17/10/09	12:00	2.19	5.7	0.000	0.400	37.9	45	0.48	1368	1	100.0	60
17/10/09	13:00	1.84	5.4	0.000	0.435	38.7	47	0.41	1368	1	100.0	60
17/10/09	14:00	0.77	3.6	0.000	0.431	38.0	50	0.18	1368	1	100.0	60
17/10/09	15:00	0.34	2.0	0.000	0.398	35.2	56	0.10	1368	1	100.0	60
17/10/09	16:00	0.04	0.4	0.000	0.356	32.2	59	0.03	1368	1	100.0	60
17/10/09	17:00	0.00	0.0	0.000	0.294	29.4	65	0.00	1368	1	100.0	60
17/10/09	18:00	0.00	0.0	0.000	0.139	24.9	72	0.00	1368	1	100.0	60
17/10/09	19:00	0.00	0.0	0.000	0.144	22.9	77	0.00	1307	1	95.5	60
17/10/09	20:00	0.00	0.0	0.000	0.155	22.4	80	0.00	1368	1	100.0	60
17/10/09	21:00	0.00	0.0	0.000	0.162	22.3	81	0.00	1368	1	100.0	60
17/10/09	22:00	0.00	0.0	0.000	0.139	21.8	83	0.00	1368	1	100.0	60
17/10/09	23:00	0.00	0.0	0.000	0.155	21.7	84	0.00	1368	1	100.0	60
18/10/09	00:00	0.00	0.0	0.000	0.139	21.4	85	0.00	1368	1	100.0	60



## Ivinhema 18/10/09

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.
18/10/09	1:00	0.00	0.0	0.000	0.132	21.1	85	0.00	1368	1	100.0	60
18/10/09	2:00	0.00	0.0	0.000	0.116	20.7	86	0.00	1368	1	100.0	60
18/10/09	3:00	0.00	0.0	0.000	0.111	20.6	86	0.00	1368	1	100.0	60
18/10/09	4:00	0.00	0.0	0.000	0.106	20.3	87	0.00	1368	1	100.0	60
18/10/09	5:00	0.00	0.0	0.000	0.111	20.3	87	0.00	1368	1	100.0	60
18/10/09	6:00	0.00	0.0	0.000	0.123	20.8	81	0.03	1368	1	100.0	60
18/10/09	7:00	0.13	0.9	0.000	0.150	23.9	68	0.05	1368	1	100.0	60
18/10/09	8:00	0.47	1.6	0.000	0.197	29.7	54	0.18	1368	1	100.0	60
18/10/09	9:00	0.69	2.2	0.000	0.236	32.6	52	0.18	1368	1	100.0	60
18/10/09	10:00	0.81	4.6	0.000	0.255	32.7	50	0.18	1368	1	100.0	60
18/10/09	11:00	1.41	5.4	0.000	0.294	35.2	48	0.28	1368	1	100.0	60
18/10/09	12:00	1.63	6.2	0.000	0.345	36.6	47	0.36	1368	1	100.0	60
18/10/09	13:00	1.41	5.0	0.000	0.347	37.2	46	0.30	1368	1	100.0	60
18/10/09	14:00	1.03	4.3	0.000	0.343	36.8	47	0.25	1368	1	100.0	60
18/10/09	15:00	0.43	2.1	0.000	0.317	34.7	54	0.15	1368	1	100.0	60
18/10/09	16:00	0.04	0.3	0.000	0.275	30.7	59	0.05	1331	1	97.3	60
18/10/09	17:00	0.00	0.0	0.000	0.285	30.5	57	0.05	1368	1	100.0	60
18/10/09	18:00	0.00	0.0	0.000	0.271	29.6	63	0.03	1368	1	100.0	60
18/10/09	19:00	0.00	0.0	0.000	0.238	26.3	72	0.00	1368	1	100.0	60
18/10/09	20:00	0.00	0.0	0.000	0.225	24.7	77	0.00	1368	1	100.0	60
18/10/09	21:00	0.00	0.0	0.000	0.215	24.0	80	0.00	1368	1	100.0	60
18/10/09	22:00	0.00	0.0	0.000	0.181	22.9	81	0.00	1368	1	100.0	60
18/10/09	23:00	0.00	0.0	0.000	0.169	21.9	84	0.00	1368	1	100.0	60
19/10/09	00:00	0.00	0.0	0.000	0.148	21.7	84	0.00	1368	1	100.0	60

## Ivinhema 19/10/09

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.
19/10/09	1:00	0.00	0.0	0.000	0.102	20.6	85	0.00	1368	1	100.0	60
19/10/09	2:00	0.00	0.0	0.000	0.111	20.5	86	0.00	1368	1	100.0	60
19/10/09	3:00	0.00	0.0	0.000	0.137	20.9	87	0.00	1368	1	100.0	60
19/10/09	4:00	0.00	0.0	0.000	0.146	21.1	87	0.03	1368	1	100.0	60
19/10/09	5:00	0.00	0.0	0.000	0.137	21.1	88	0.00	1368	1	100.0	60
19/10/09	6:00	0.00	0.0	0.000	0.150	21.3	88	0.00	1368	1	100.0	60
19/10/09	7:00	0.00	0.0	0.000	0.139	21.3	89	0.00	1368	1	100.0	60
19/10/09	8:00	0.00	0.0	0.000	0.127	21.2	90	0.00	1368	1	100.0	60
19/10/09	9:00	0.00	0.0	0.000	0.123	21.1	90	0.00	1368	1	100.0	60
19/10/09	10:00	0.00	0.0	0.000	0.102	20.8	91	0.00	1368	1	100.0	60
19/10/09	11:00	0.00	0.0	0.000	0.090	20.5	88	0.00	1368	1	100.0	60
19/10/09	12:00	0.00	0.0	0.000	0.100	20.9	88	0.03	1368	1	100.0	60
19/10/09	13:00	0.00	0.0	0.000	0.100	21.2	86	0.03	1368	1	100.0	60
19/10/09	14:00	0.04	0.5	0.000	0.100	21.0	85	0.03	1368	1	100.0	60
19/10/09	15:00	0.00	0.0	0.000	0.093	21.1	87	0.03	1368	1	100.0	60
19/10/09	16:00	0.00	0.0	0.000	0.086	20.3	89	0.00	1368	1	100.0	60
19/10/09	17:00	0.00	0.0	0.000	0.090	20.2	89	0.00	1368	1	100.0	60
19/10/09	18:00	0.00	0.0	0.000	0.076	19.9	92	0.00	1368	1	100.0	60
19/10/09	19:00	0.00	0.0	0.000	0.081	19.6	93	0.00	1368	1	100.0	60
19/10/09	20:00	0.00	0.0	0.000	0.076	19.6	93	0.00	1368	1	100.0	60
19/10/09	21:00	0.00	0.0	0.000	0.072	19.3	94	0.00	1368	1	100.0	60
19/10/09	22:00	0.00	0.0	0.000	0.081	19.6	94	0.00	1368	1	100.0	60
19/10/09	23:00	0.00	0.0	0.000	0.074	19.6	94	0.00	1368	1	100.0	60
20/10/09	00:00	0.00	0.0	0.000	0.062	19.2	94	0.00	1368	1	100.0	60

## Ivinhema 20/10/09

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.
20/10/09	1:00	0.00	0.0	0.000	0.044	18.7	94	0.00	1368	1	100.0	60
20/10/09	2:00	0.00	0.0	0.000	0.056	18.5	94	0.00	1368	1	100.0	60
20/10/09	3:00	0.00	0.0	0.000	0.044	18.4	95	0.00	1368	1	100.0	60
20/10/09	4:00	0.00	0.0	0.000	0.060	18.9	95	0.00	1368	1	100.0	60
20/10/09	5:00	0.00	0.0	0.000	0.058	18.9	95	0.00	1368	1	100.0	60
20/10/09	6:00	0.00	0.0	0.000	0.065	19.2	92	0.00	1368	1	100.0	60
20/10/09	7:00	0.04	0.4	0.000	0.083	20.9	82	0.03	1368	1	100.0	60
20/10/09	8:00	0.30	1.0	0.000	0.104	24.3	66	0.08	1368	1	100.0	60
20/10/09	9:00	0.64	2.6	0.000	0.132	27.5	54	0.15	1368	1	100.0	60
20/10/09	10:00	1.16	4.2	0.000	0.176	31.8	48	0.25	1368	1	100.0	60
20/10/09	11:00	1.59	5.5	0.000	0.218	34.5	47	0.30	1368	1	100.0	60
20/10/09	12:00	1.71	5.8	0.000	0.236	35.6	47	0.33	1368	1	100.0	60
20/10/09	13:00	1.84	5.9	0.000	0.252	35.9	46	0.36	1368	1	100.0	60
20/10/09	14:00	1.54	5.1	0.000	0.262	35.7	46	0.33	1331	1	97.3	60
20/10/09	15:00	1.07	3.5	0.000	0.282	36.1	47	0.33	1368	1	100.0	60
20/10/09	16:00	0.47	1.7	0.000	0.289	36.0	46	0.23	1368	1	100.0	60
20/10/09	17:00	0.09	0.7	0.000	0.266	33.8	57	0.08	1368	1	100.0	60
20/10/09	18:00	0.00	0.0	0.000	0.206	28.8	62	0.00	1368	1	100.0	60
20/10/09	19:00	0.00	0.0	0.000	0.125	25.0	72	0.00	1368	1	100.0	60
20/10/09	20:00	0.00	0.0	0.000	0.123	23.1	79	0.00	1368	1	100.0	60
20/10/09	21:00	0.00	0.0	0.000	0.134	22.6	82	0.00	1368	1	100.0	60
20/10/09	22:00	0.00	0.0	0.000	0.134	22.2	84	0.00	1368	1	100.0	60
20/10/09	23:00	0.00	0.0	0.000	0.120	21.3	86	0.00	1368	1	100.0	60
21/10/09	00:00	0.00	0.0	0.000	0.132	21.3	88	0.00	1368	1	100.0	60

## Ivinhema 21/10/09

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.
21/10/09	1:00	0.00	0.0	0.000	0.155	21.7	88	0.00	1368	1	100.0	60
21/10/09	2:00	0.00	0.0	0.000	0.125	21.4	89	0.00	1368	1	100.0	60
21/10/09	3:00	0.00	0.0	0.000	0.106	20.7	90	0.00	1368	1	100.0	60
21/10/09	4:00	0.00	0.0	0.000	0.111	20.3	91	0.00	1368	1	100.0	60
21/10/09	5:00	0.00	0.0	0.000	0.076	20.0	91	0.00	1368	1	100.0	60
21/10/09	6:00	0.04	0.4	0.000	0.100	20.3	86	0.03	1368	1	100.0	60
21/10/09	7:00	0.21	0.7	0.000	0.155	23.5	73	0.05	1368	1	100.0	60
21/10/09	8:00	0.56	2.2	0.000	0.234	28.9	58	0.18	1368	1	100.0	60
21/10/09	9:00	1.29	4.0	0.000	0.319	33.6	56	0.36	1368	1	100.0	60
21/10/09	10:00	1.67	5.0	0.000	0.377	36.2	51	0.38	1368	1	100.0	60
21/10/09	11:00	2.06	6.1	0.000	0.419	37.7	49	0.41	1368	1	100.0	60
21/10/09	12:00	2.57	6.1	0.000	0.465	38.9	49	0.53	1368	1	100.0	60
21/10/09	13:00	2.14	5.8	0.000	0.502	39.6	51	0.48	1368	1	100.0	60
21/10/09	14:00	1.59	4.7	0.000	0.546	40.2	53	0.48	1368	1	100.0	60
21/10/09	15:00	0.90	3.3	0.000	0.558	40.7	52	0.38	1368	1	100.0	60
21/10/09	16:00	0.43	1.6	0.000	0.546	40.1	53	0.28	1368	1	100.0	60
21/10/09	17:00	0.09	0.6	0.000	0.484	37.3	60	0.10	1368	1	100.0	60
21/10/09	18:00	0.00	0.0	0.000	0.391	32.7	66	0.05	1368	1	100.0	60
21/10/09	19:00	0.00	0.0	0.000	0.354	29.7	74	0.03	1368	1	100.0	60
21/10/09	20:00	0.00	0.0	0.000	0.167	26.0	75	0.03	1368	1	100.0	60
21/10/09	21:00	0.00	0.0	0.000	0.109	22.3	82	0.00	1368	1	100.0	60
21/10/09	22:00	0.00	0.0	0.000	0.106	21.6	85	0.00	1368	1	100.0	60
21/10/09	23:00	0.00	0.0	0.000	0.111	21.2	87	0.00	1368	1	100.0	60
22/10/09	00:00	0.00	0.0	0.000	0.111	21.1	88	0.00	1368	1	100.0	60

## Ivinhema 22/10/09

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.
22/10/09	1:00	0.00	0.0	0.000	0.109	20.9	89	0.00	1368	1	100.0	60
22/10/09	2:00	0.00	0.0	0.000	0.100	20.6	90	0.00	1368	1	100.0	60
22/10/09	3:00	0.00	0.0	0.000	0.106	20.5	91	0.00	1368	1	100.0	60
22/10/09	4:00	0.00	0.0	0.000	0.111	20.5	91	0.00	1368	1	100.0	60
22/10/09	5:00	0.00	0.0	0.000	0.097	20.2	91	0.00	1368	1	100.0	60
22/10/09	6:00	0.00	0.0	0.000	0.081	20.0	87	0.03	1368	1	100.0	60
22/10/09	7:00	0.17	0.5	0.000	0.118	22.4	74	0.05	1368	1	100.0	60
22/10/09	8:00	0.34	1.2	0.000	0.153	25.9	59	0.10	1368	1	100.0	60
22/10/09	9:00	0.60	2.1	0.000	0.190	29.6	53	0.15	1368	1	100.0	60
22/10/09	10:00	1.07	4.9	0.000	0.245	32.8	49	0.25	1368	1	100.0	60
22/10/09	11:00	1.59	6.3	0.000	0.289	35.4	47	0.33	1368	1	100.0	60
22/10/09	12:00	1.84	6.8	0.000	0.317	36.8	46	0.38	1368	1	100.0	60
22/10/09	13:00	1.80	6.6	0.000	0.303	36.8	45	0.38	1368	1	100.0	60
22/10/09	14:00	1.24	4.3	0.000	0.294	36.6	44	0.30	1368	1	100.0	60
22/10/09	15:00	0.81	2.5	0.000	0.294	36.0	43	0.30	1368	1	100.0	60
22/10/09	16:00	0.47	1.8	0.000	0.317	36.1	47	0.25	1368	1	100.0	60
22/10/09	17:00	0.09	0.7	0.000	0.299	34.6	47	0.10	1368	1	100.0	60
22/10/09	18:00	0.00	0.0	0.000	0.241	30.3	55	0.00	1368	1	100.0	60
22/10/09	19:00	0.00	0.0	0.000	0.174	25.7	63	0.03	1368	1	100.0	60
22/10/09	20:00	0.00	0.0	0.000	0.118	22.4	70	0.00	1368	1	100.0	60
22/10/09	21:00	0.00	0.0	0.000	0.079	20.1	75	0.00	1331	1	97.3	60
22/10/09	22:00	0.00	0.0	0.000	0.060	19.1	78	0.00	1368	1	100.0	60
22/10/09	23:00	0.00	0.0	0.000	0.028	18.3	80	0.00	1368	1	100.0	60
23/10/09	00:00	0.00	0.0	0.016	0.000	17.2	82	0.00	1368	1	100.0	60

## Ivinhema 23/10/09

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.
23/10/09	1:00	0.00	0.0	0.042	0.000	16.6	82	0.00	1368	1	100.0	60
23/10/09	2:00	0.00	0.0	0.049	0.000	16.2	83	0.00	1368	1	100.0	60
23/10/09	3:00	0.00	0.0	0.072	0.000	15.9	84	0.00	1368	1	100.0	60
23/10/09	4:00	0.00	0.0	0.067	0.000	15.9	85	0.00	1368	1	100.0	60
23/10/09	5:00	0.00	0.0	0.074	0.000	15.6	85	0.00	1368	1	100.0	60
23/10/09	6:00	0.04	0.3	0.056	0.000	16.7	79	0.03	1368	1	100.0	60
23/10/09	7:00	0.21	1.0	0.000	0.042	21.3	61	0.08	1368	1	100.0	60
23/10/09	8:00	0.64	2.2	0.000	0.139	27.5	58	0.23	1368	1	100.0	60
23/10/09	9:00	1.29	3.8	0.000	0.220	30.4	60	0.36	1368	1	100.0	60
23/10/09	10:00	1.97	5.2	0.000	0.310	33.2	48	0.43	1368	1	100.0	60
23/10/09	11:00	2.27	6.2	0.000	0.359	36.7	48	0.43	1368	1	100.0	60
23/10/09	12:00	2.40	6.4	0.000	0.394	37.1	47	0.48	1368	1	100.0	60
23/10/09	13:00	2.23	5.7	0.000	0.442	38.3	49	0.48	1368	1	100.0	60
23/10/09	14:00	1.67	4.6	0.000	0.479	39.1	49	0.46	1368	1	100.0	60
23/10/09	15:00	0.99	3.1	0.000	0.505	39.6	50	0.38	1368	1	100.0	60
23/10/09	16:00	0.47	1.6	0.000	0.512	39.7	48	0.25	1368	1	100.0	60
23/10/09	17:00	0.09	0.6	0.000	0.491	38.7	52	0.08	1368	1	100.0	60
23/10/09	18:00	0.00	0.0	0.000	0.438	34.7	59	0.03	1368	1	100.0	60
23/10/09	19:00	0.00	0.0	0.000	0.391	31.6	65	0.03	1368	1	100.0	60
23/10/09	20:00	0.00	0.0	0.000	0.359	29.1	71	0.03	1368	1	100.0	60
23/10/09	21:00	0.00	0.0	0.000	0.282	26.6	75	0.03	1368	1	100.0	60
23/10/09	22:00	0.00	0.0	0.000	0.250	24.6	79	0.00	1368	1	100.0	60
23/10/09	23:00	0.00	0.0	0.000	0.225	23.7	81	0.00	1368	1	100.0	60
24/10/09	00:00	0.00	0.0	0.000	0.225	23.1	82	0.00	1368	1	100.0	60

## Ivinhema 24/10/09

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.
24/10/09	1:00	0.00	0.0	0.000	0.234	23.1	84	0.03	1368	1	100.0	60
24/10/09	2:00	0.00	0.0	0.000	0.220	23.1	84	0.03	1368	1	100.0	60
24/10/09	3:00	0.00	0.0	0.000	0.192	22.7	84	0.03	1331	1	97.3	60
24/10/09	4:00	0.00	0.0	0.000	0.160	21.8	85	0.03	1368	1	100.0	60
24/10/09	5:00	0.00	0.0	0.000	0.169	21.7	85	0.03	1368	1	100.0	60
24/10/09	6:00	0.04	0.3	0.000	0.181	22.6	82	0.05	1368	1	100.0	60
24/10/09	7:00	0.26	1.0	0.000	0.266	26.8	73	0.20	1368	1	100.0	60
24/10/09	8:00	0.64	2.0	0.000	0.352	31.1	66	0.33	1368	1	100.0	60
24/10/09	9:00	1.11	3.5	0.000	0.424	33.8	60	0.38	1368	1	100.0	60
24/10/09	10:00	1.67	4.6	0.000	0.523	37.9	50	0.48	1368	1	100.0	60
24/10/09	11:00	1.71	4.9	0.000	0.574	40.4	49	0.46	1368	1	100.0	60
24/10/09	12:00	1.67	4.9	0.000	0.604	41.1	48	0.51	1368	1	100.0	60
24/10/09	13:00	1.03	5.0	0.000	0.602	40.8	51	0.36	1368	1	100.0	60
24/10/09	14:00	0.00	0.0	0.000	0.109	30.8	55	0.05	1368	1	100.0	60
24/10/09	15:00	0.17	1.1	0.000	0.127	25.5	56	0.08	1368	1	100.0	60
24/10/09	16:00	0.30	1.1	0.000	0.192	28.7	53	0.13	1330	1	97.2	60
24/10/09	17:00	0.04	0.4	0.000	0.167	26.5	65	0.05	1368	1	100.0	60
24/10/09	18:00	0.00	0.0	0.000	0.127	23.8	72	0.00	1368	1	100.0	60
24/10/09	19:00	0.00	0.0	0.000	0.104	21.8	76	0.00	1368	1	100.0	60
24/10/09	20:00	0.00	0.0	0.000	0.090	20.9	79	0.00	1368	1	100.0	60
24/10/09	21:00	0.00	0.0	0.000	0.086	20.4	80	0.00	1368	1	100.0	60
24/10/09	22:00	0.00	0.0	0.000	0.076	20.0	81	0.00	1368	1	100.0	60
24/10/09	23:00	0.00	0.0	0.000	0.083	20.1	82	0.00	1368	1	100.0	60
25/10/09	00:00	0.00	0.0	0.000	0.088	19.9	82	0.00	1368	1	100.0	60

## Ivinhema 25/10/09

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.
25/10/09	1:00	0.00	0.0	0.000	0.086	19.8	83	0.00	1368	1	100.0	60
25/10/09	2:00	0.00	0.0	0.000	0.079	19.7	83	0.00	1368	1	100.0	60
25/10/09	3:00	0.00	0.0	0.000	0.072	19.4	84	0.00	1368	1	100.0	60
25/10/09	4:00	0.00	0.0	0.000	0.056	19.2	84	0.00	1368	1	100.0	60
25/10/09	5:00	0.00	0.0	0.000	0.046	18.8	84	0.00	1368	1	100.0	60
25/10/09	6:00	0.00	0.0	0.000	0.049	19.1	79	0.03	1368	1	100.0	60
25/10/09	7:00	0.17	0.6	0.000	0.086	22.5	60	0.08	1368	1	100.0	60
25/10/09	8:00	0.34	1.0	0.000	0.120	26.7	55	0.10	1368	1	100.0	60
25/10/09	9:00	0.64	2.3	0.000	0.167	29.7	49	0.15	1368	1	100.0	60
25/10/09	10:00	1.46	5.4	0.000	0.222	33.7	44	0.33	1368	1	100.0	60
25/10/09	11:00	1.89	5.5	0.000	0.259	36.2	44	0.36	1368	1	100.0	60
25/10/09	12:00	1.89	5.6	0.000	0.306	37.2	43	0.38	1368	1	100.0	60
25/10/09	13:00	1.97	5.4	0.000	0.345	37.7	44	0.43	1368	1	100.0	60
25/10/09	14:00	1.54	4.7	0.000	0.391	38.3	46	0.36	1368	1	100.0	60
25/10/09	15:00	0.60	3.1	0.000	0.419	38.2	52	0.15	1368	1	100.0	60
25/10/09	16:00	0.17	0.6	0.000	0.396	34.7	56	0.05	1368	1	100.0	60
25/10/09	17:00	0.04	0.4	0.000	0.329	31.9	60	0.03	1368	1	100.0	60
25/10/09	18:00	0.00	0.0	0.000	0.308	29.3	67	0.00	1368	1	100.0	60
25/10/09	19:00	0.00	0.0	0.000	0.278	26.9	72	0.00	1368	1	100.0	60
25/10/09	20:00	0.00	0.0	0.000	0.264	25.6	75	0.00	1368	1	100.0	60
25/10/09	21:00	0.00	0.0	0.000	0.234	24.7	77	0.00	1368	1	100.0	60
25/10/09	22:00	0.00	0.0	0.000	0.236	24.2	79	0.00	1368	1	100.0	60
25/10/09	23:00	0.00	0.0	0.000	0.220	23.8	80	0.00	1368	1	100.0	60
26/10/09	00:00	0.00	0.0	0.000	0.215	23.5	81	0.00	1368	1	100.0	60



## Ivinhema 26/10/09

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.
26/10/09	1:00	0.00	0.0	0.000	0.211	23.4	81	0.00	1369	1	100.0	60
26/10/09	2:00	0.00	0.0	0.000	0.201	23.1	82	0.00	1368	1	100.0	60
26/10/09	3:00	0.00	0.0	0.000	0.192	22.8	82	0.00	1368	1	100.0	60
26/10/09	4:00	0.00	0.0	0.000	0.190	22.6	83	0.00	1368	1	100.0	60
26/10/09	5:00	0.00	0.0	0.000	0.190	22.6	83	0.00	1367	1	99.9	60
26/10/09	6:00	0.00	0.0	0.000	0.183	22.6	83	0.00	1368	1	100.0	60
26/10/09	7:00	0.00	0.0	0.000	0.174	22.2	84	0.00	1368	1	100.0	60
26/10/09	8:00	0.21	0.8	0.000	0.194	23.9	68	0.05	1368	1	100.0	60
26/10/09	9:00	0.60	2.7	0.000	0.227	28.6	53	0.13	1368	1	100.0	60
26/10/09	10:00	1.24	4.8	0.000	0.303	34.9	48	0.23	1368	1	100.0	60
26/10/09	11:00	1.54	5.0	0.000	0.336	36.9	48	0.28	1368	1	100.0	60
26/10/09	12:00	0.99	5.7	0.000	0.308	36.3	50	0.20	1331	1	97.3	60
26/10/09	13:00	0.34	1.2	0.000	0.206	29.4	59	0.05	1368	1	100.0	60
26/10/09	14:00	0.51	2.3	0.000	0.236	29.5	53	0.10	1368	1	100.0	60
26/10/09	15:00	0.51	1.9	0.000	0.262	31.3	49	0.13	1368	1	100.0	60
26/10/09	16:00	0.47	1.6	0.000	0.340	35.2	46	0.20	1368	1	100.0	60
26/10/09	17:00	0.13	0.6	0.000	0.343	35.5	51	0.08	1368	1	100.0	60
26/10/09	18:00	0.00	0.0	0.000	0.292	31.7	58	0.03	1368	1	100.0	60
26/10/09	19:00	0.00	0.0	0.000	0.222	27.5	67	0.00	1368	1	100.0	60
26/10/09	20:00	0.00	0.0	0.000	0.208	25.3	74	0.00	1368	1	100.0	60
26/10/09	21:00	0.00	0.0	0.000	0.236	24.6	77	0.00	1368	1	100.0	60
26/10/09	22:00	0.00	0.0	0.000	0.183	23.4	79	0.00	1368	1	100.0	60
26/10/09	23:00	0.00	0.0	0.000	0.206	22.6	81	0.00	1368	1	100.0	60
27/10/09	00:00	0.00	0.0	0.000	0.197	22.5	81	0.00	1368	1	100.0	60

## Ivinhema 27/10/09

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.
27/10/09	1:00	0.00	0.0	0.000	0.141	21.4	83	0.00	1369	1	100.0	60
27/10/09	2:00	0.00	0.0	0.000	0.169	21.3	84	0.00	1368	1	100.0	60
27/10/09	3:00	0.00	0.0	0.000	0.130	21.1	84	0.00	1368	1	100.0	60
27/10/09	4:00	0.00	0.0	0.000	0.144	20.8	85	0.00	1368	1	100.0	60
27/10/09	5:00	0.00	0.0	0.000	0.208	22.1	85	0.03	1368	1	100.0	60
27/10/09	6:00	0.00	0.3	0.000	0.206	23.1	78	0.05	1368	1	100.0	60
27/10/09	7:00	0.17	0.5	0.000	0.225	27.2	63	0.13	1368	1	100.0	60
27/10/09	8:00	0.39	1.3	0.000	0.220	29.4	53	0.15	1367	1	99.9	60
27/10/09	9:00	1.07	3.7	0.000	0.266	32.9	50	0.36	1368	1	100.0	60
27/10/09	10:00	1.80	4.8	0.000	0.313	34.2	48	0.48	1368	1	100.0	60
27/10/09	11:00	2.19	5.4	0.000	0.356	36.4	44	0.46	1368	1	100.0	60
27/10/09	12:00	2.31	5.4	0.000	0.387	37.3	44	0.56	1368	1	100.0	60
27/10/09	13:00	2.06	5.2	0.000	0.412	37.8	45	0.53	1368	1	100.0	60
27/10/09	14:00	1.54	4.3	0.000	0.435	38.3	45	0.46	1368	1	100.0	60
27/10/09	15:00	0.94	2.9	0.000	0.451	38.7	46	0.38	1368	1	100.0	60
27/10/09	16:00	0.43	1.5	0.000	0.458	38.8	48	0.25	1368	1	100.0	60
27/10/09	17:00	0.09	0.4	0.000	0.407	34.7	57	0.05	1368	1	100.0	60
27/10/09	18:00	0.00	0.0	0.000	0.373	31.5	63	0.03	1368	1	100.0	60
27/10/09	19:00	0.00	0.0	0.000	0.350	28.8	70	0.03	1368	1	100.0	60
27/10/09	20:00	0.00	0.0	0.000	0.333	27.2	74	0.03	1368	1	100.0	60
27/10/09	21:00	0.00	0.0	0.000	0.322	26.4	76	0.05	1368	1	100.0	60
27/10/09	22:00	0.00	0.0	0.000	0.310	26.0	78	0.08	1368	1	100.0	60
27/10/09	23:00	0.00	0.0	0.000	0.282	25.4	78	0.08	1368	1	100.0	60
28/10/09	00:00	0.00	0.0	0.000	0.243	24.4	79	0.08	1368	1	100.0	60

## Ivinhema 28/10/09

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.
28/10/09	1:00	0.00	0.0	0.000	0.197	23.3	79	0.05	1369	1	100.0	60
28/10/09	2:00	0.00	0.0	0.000	0.176	22.5	80	0.05	1368	1	100.0	60
28/10/09	3:00	0.00	0.0	0.000	0.153	22.0	80	0.05	1368	1	100.0	60
28/10/09	4:00	0.00	0.0	0.000	0.127	21.2	81	0.05	1368	1	100.0	60
28/10/09	5:00	0.00	0.0	0.000	0.106	20.6	81	0.05	1368	1	100.0	60
28/10/09	6:00	0.04	0.3	0.000	0.100	20.8	76	0.08	1368	1	100.0	60
28/10/09	7:00	0.26	1.0	0.000	0.132	24.6	68	0.18	1368	1	100.0	60
28/10/09	8:00	0.64	2.2	0.000	0.164	28.4	55	0.28	1368	1	100.0	60
28/10/09	9:00	1.20	3.9	0.000	0.215	31.0	52	0.36	1331	1	97.3	60
28/10/09	10:00	1.76	4.9	0.000	0.271	33.2	46	0.46	1368	1	100.0	60
28/10/09	11:00	2.23	5.5	0.000	0.315	36.1	43	0.51	1368	1	100.0	60
28/10/09	12:00	2.27	5.5	0.000	0.354	36.8	42	0.53	1368	1	100.0	60
28/10/09	13:00	2.06	5.2	0.000	0.391	37.4	43	0.51	1368	1	100.0	60
28/10/09	14:00	1.54	4.2	0.000	0.417	37.9	44	0.46	1368	1	100.0	60
28/10/09	15:00	0.94	2.9	0.000	0.435	38.3	44	0.38	1368	1	100.0	60
28/10/09	16:00	0.43	1.5	0.000	0.442	38.4	43	0.28	1368	1	100.0	60
28/10/09	17:00	0.09	0.6	0.000	0.426	37.2	49	0.10	1368	1	100.0	60
28/10/09	18:00	0.00	0.0	0.000	0.366	33.1	54	0.03	1368	1	100.0	60
28/10/09	19:00	0.00	0.0	0.000	0.301	29.2	60	0.03	1368	1	100.0	60
28/10/09	20:00	0.00	0.0	0.000	0.211	25.6	68	0.00	1368	1	100.0	60
28/10/09	21:00	0.00	0.0	0.000	0.194	23.5	72	0.00	1330	1	97.2	60
28/10/09	22:00	0.00	0.0	0.000	0.187	22.6	74	0.00	1368	1	100.0	60
28/10/09	23:00	0.00	0.0	0.000	0.194	22.4	75	0.00	1368	1	100.0	60
29/10/09	00:00	0.00	0.0	0.000	0.231	22.6	76	0.03	1368	1	100.0	60

## Ivinhema 29/10/09

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.
29/10/09	1:00	0.00	0.0	0.000	0.238	23.3	76	0.05	1368	1	100.0	60
29/10/09	2:00	0.00	0.0	0.000	0.208	23.0	76	0.05	1368	1	100.0	60
29/10/09	3:00	0.00	0.0	0.000	0.164	22.1	77	0.03	1368	1	100.0	60
29/10/09	4:00	0.00	0.0	0.000	0.141	21.2	78	0.03	1368	1	100.0	60
29/10/09	5:00	0.00	0.0	0.000	0.116	20.5	79	0.03	1368	1	100.0	60
29/10/09	6:00	0.04	0.3	0.000	0.116	21.4	75	0.08	1368	1	100.0	60
29/10/09	7:00	0.30	1.1	0.000	0.148	24.7	70	0.20	1368	1	100.0	60
29/10/09	8:00	0.69	2.3	0.000	0.201	27.8	64	0.30	1368	1	100.0	60
29/10/09	9:00	1.29	3.8	0.000	0.264	30.4	59	0.41	1368	1	100.0	60
29/10/09	10:00	1.93	5.1	0.000	0.315	32.6	49	0.48	1368	1	100.0	60
29/10/09	11:00	2.31	5.7	0.000	0.370	36.5	43	0.51	1368	1	100.0	60
29/10/09	12:00	2.40	5.7	0.000	0.417	37.7	43	0.51	1368	1	100.0	60
29/10/09	13:00	2.10	5.4	0.000	0.468	38.7	46	0.48	1368	1	100.0	60
29/10/09	14:00	1.59	4.4	0.000	0.493	39.3	46	0.46	1368	1	100.0	60
29/10/09	15:00	0.99	2.9	0.000	0.509	39.8	43	0.41	1368	1	100.0	60
29/10/09	16:00	0.47	1.6	0.000	0.512	39.6	41	0.30	1368	1	100.0	60
29/10/09	17:00	0.13	0.6	0.000	0.488	38.4	45	0.10	1368	1	100.0	60
29/10/09	18:00	0.00	0.0	0.000	0.410	34.1	51	0.03	1368	1	100.0	60
29/10/09	19:00	0.00	0.0	0.000	0.292	29.1	57	0.03	1368	1	100.0	60
29/10/09	20:00	0.00	0.0	0.000	0.208	24.9	64	0.03	1368	1	100.0	60
29/10/09	21:00	0.00	0.0	0.000	0.169	22.6	68	0.00	1368	1	100.0	60
29/10/09	22:00	0.00	0.0	0.000	0.144	21.3	70	0.00	1368	1	100.0	60
29/10/09	23:00	0.00	0.0	0.000	0.095	20.3	72	0.00	1368	1	100.0	60
30/10/09	00:00	0.00	0.0	0.000	0.074	19.6	73	0.00	1368	1	100.0	60

## Ivinhema 30/10/09

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.
30/10/09	1:00	0.00	0.0	0.000	0.053	18.9	74	0.00	1368	1	100.0	60
30/10/09	2:00	0.00	0.0	0.000	0.044	18.5	75	0.00	1368	1	100.0	60
30/10/09	3:00	0.00	0.0	0.000	0.102	18.7	76	0.00	1331	1	97.3	60
30/10/09	4:00	0.00	0.0	0.000	0.104	19.0	77	0.00	1368	1	100.0	60
30/10/09	5:00	0.00	0.0	0.000	0.141	19.7	77	0.00	1368	1	100.0	60
30/10/09	6:00	0.04	0.3	0.000	0.157	21.3	72	0.05	1368	1	100.0	60
30/10/09	7:00	0.26	1.0	0.000	0.194	25.6	67	0.20	1368	1	100.0	60
30/10/09	8:00	0.69	2.3	0.000	0.234	28.8	62	0.30	1330	1	97.2	60
30/10/09	9:00	1.33	3.8	0.000	0.299	31.1	58	0.43	1307	1	95.5	60
30/10/09	10:00	1.93	5.2	0.000	0.356	33.1	48	0.51	1368	1	100.0	60
30/10/09	11:00	2.40	5.9	0.000	0.407	36.8	42	0.58	1368	1	100.0	60
30/10/09	12:00	2.49	5.9	0.000	0.444	37.9	42	0.58	1368	1	100.0	60
30/10/09	13:00	2.23	5.6	0.000	0.468	38.6	43	0.56	1368	1	100.0	60
30/10/09	14:00	1.63	4.6	0.000	0.502	39.2	45	0.46	1368	1	100.0	60
30/10/09	15:00	0.99	3.1	0.000	0.535	39.9	46	0.36	1368	1	100.0	60
30/10/09	16:00	0.47	1.6	0.000	0.549	40.2	45	0.25	1368	1	100.0	60
30/10/09	17:00	0.13	0.6	0.000	0.521	39.1	48	0.08	1368	1	100.0	60
30/10/09	18:00	0.00	0.0	0.000	0.470	35.1	52	0.03	1368	1	100.0	60
30/10/09	19:00	0.00	0.0	0.000	0.326	30.2	58	0.03	1368	1	100.0	60
30/10/09	20:00	0.00	0.0	0.000	0.238	26.0	65	0.03	1368	1	100.0	60
30/10/09	21:00	0.00	0.0	0.000	0.211	23.6	69	0.03	1368	1	100.0	60
30/10/09	22:00	0.00	0.0	0.000	0.160	21.9	71	0.00	1368	1	100.0	60
30/10/09	23:00	0.00	0.0	0.000	0.118	20.9	73	0.00	1368	1	100.0	60
31/10/09	00:00	0.00	0.0	0.000	0.079	19.9	74	0.00	1368	1	100.0	60

## Ivinhema 31/10/09

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.
31/10/09	1:00	0.00	0.0	0.000	0.060	19.2	75	0.00	1368	1	100.0	60
31/10/09	2:00	0.00	0.0	0.000	0.044	18.5	76	0.00	1368	1	100.0	60
31/10/09	3:00	0.00	0.0	0.000	0.023	18.0	77	0.00	1368	1	100.0	60
31/10/09	4:00	0.00	0.0	0.012	0.000	17.4	78	0.00	1368	1	100.0	60
31/10/09	5:00	0.00	0.0	0.019	0.000	17.1	78	0.00	1368	1	100.0	60
31/10/09	6:00	0.04	0.3	0.000	0.012	18.6	76	0.05	1368	1	100.0	60
31/10/09	7:00	0.26	1.0	0.000	0.162	24.4	71	0.15	1368	1	100.0	60
31/10/09	8:00	0.69	2.2	0.000	0.287	29.7	64	0.28	1368	1	100.0	60
31/10/09	9:00	1.20	3.7	0.000	0.350	32.7	59	0.38	1307	1	95.5	60
31/10/09	10:00	1.84	4.9	0.000	0.407	34.6	50	0.51	1368	1	100.0	60
31/10/09	11:00	2.27	5.6	0.000	0.449	37.7	44	0.58	1368	1	100.0	60
31/10/09	12:00	2.40	5.7	0.000	0.493	38.7	44	0.58	1368	1	100.0	60
31/10/09	13:00	2.14	5.5	0.000	0.532	39.4	45	0.56	1368	1	100.0	60
31/10/09	14:00	1.59	4.4	0.000	0.563	40.1	45	0.51	1368	1	100.0	60
31/10/09	15:00	0.94	3.0	0.000	0.560	40.4	45	0.41	1368	1	100.0	60
31/10/09	16:00	0.47	1.6	0.000	0.551	40.2	44	0.30	1368	1	100.0	60
31/10/09	17:00	0.13	0.6	0.000	0.532	39.0	48	0.10	1368	1	100.0	60
31/10/09	18:00	0.00	0.0	0.000	0.488	35.2	53	0.03	1368	1	100.0	60
31/10/09	19:00	0.00	0.0	0.000	0.373	30.7	58	0.03	1368	1	100.0	60
31/10/09	20:00	0.00	0.0	0.000	0.250	26.5	65	0.03	1368	1	100.0	60
31/10/09	21:00	0.00	0.0	0.000	0.194	23.7	70	0.00	1368	1	100.0	60
31/10/09	22:00	0.00	0.0	0.000	0.162	22.1	72	0.00	1368	1	100.0	60
31/10/09	23:00	0.00	0.0	0.000	0.134	21.3	73	0.00	1330	1	97.2	60
1/11/09	00:00	0.00	0.0	0.000	0.111	20.5	75	0.00	1368	1	100.0	60