

## Ivinhema 1/10/10

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
1/10/10	1:00	18.7	18.8	18.5	95	17.8	0.0	---	0.00	0.0	---	18.7	19.2	19.2	753.6	0.0	0.0	0	0.00	0	0.0
1/10/10	2:00	18.8	19.1	18.5	96	18.2	0.0	---	0.00	0.0	---	18.8	19.4	19.4	753.2	0.0	0.0	0	0.00	0	0.0
1/10/10	3:00	18.7	18.8	18.6	96	18.0	0.0	---	0.00	0.0	---	18.7	19.3	19.3	753.1	0.0	0.0	0	0.00	0	0.0
1/10/10	4:00	18.8	19.2	18.5	96	18.1	0.0	SW	0.00	11.3	SW	18.8	19.4	19.4	753.3	0.0	0.0	0	0.00	0	0.0
1/10/10	5:00	18.9	19.1	18.8	96	18.2	0.0	---	0.00	0.0	---	18.9	19.5	19.5	753.6	0.0	0.0	0	0.00	0	0.0
1/10/10	6:00	18.9	18.9	18.8	96	18.3	0.0	---	0.00	0.0	---	18.9	19.6	19.6	753.9	0.0	0.0	0	0.00	0	0.0
1/10/10	7:00	18.9	19.1	18.8	97	18.4	0.0	---	0.00	0.0	---	18.9	19.6	19.6	754.7	1.4	15.8	3	0.26	12	0.0
1/10/10	8:00	19.2	19.3	19.1	98	18.9	3.2	W	3.22	22.5	NNW	19.2	19.9	19.9	755.5	10.2	137.2	5	0.43	76	0.0
1/10/10	9:00	19.8	20.3	19.2	97	19.3	0.0	WSW	0.00	1.6	WSW	19.8	20.7	20.7	755.8	1.0	12.0	121	10.41	218	0.2
1/10/10	10:00	21.1	22.0	20.3	93	19.9	0.0	SSE	0.00	1.6	SSE	21.1	22.3	22.3	755.6	0.0	0.0	292	25.12	394	0.7
1/10/10	11:00	22.8	23.7	22.0	88	20.7	0.0	SSE	0.00	9.7	SE	22.8	23.8	23.8	755.5	0.0	0.0	428	36.81	528	1.3
1/10/10	12:00	24.4	25.0	23.7	86	21.9	1.6	SE	1.61	14.5	SE	24.4	26.2	26.2	754.6	0.0	0.0	481	41.37	565	1.7
1/10/10	13:00	25.7	26.6	25.0	81	22.2	3.2	SE	3.22	14.5	SE	25.7	27.8	27.8	753.8	0.0	0.0	430	36.98	596	1.7
1/10/10	14:00	27.2	27.6	26.6	79	23.2	4.8	E	4.83	14.5	E	27.2	30.2	30.2	753.1	0.0	0.0	471	40.51	572	1.7
1/10/10	15:00	27.7	28.2	27.3	77	23.3	1.6	SE	1.61	11.3	SE	27.7	31.2	31.2	752.6	0.0	0.0	395	33.97	498	1.3
1/10/10	16:00	28.2	28.4	28.0	77	23.8	4.8	SE	4.83	14.5	SE	28.2	32.3	32.3	751.8	0.0	0.0	322	27.70	392	0.9
1/10/10	17:00	27.8	28.0	27.7	79	23.8	4.8	ESE	4.83	14.5	ESE	27.8	31.4	31.4	751.6	0.0	0.0	190	16.34	259	0.5
1/10/10	18:00	27.2	27.8	26.6	84	24.3	0.0	SSE	0.00	1.6	SSE	27.2	30.9	30.9	752.0	0.0	0.0	41	3.53	128	0.1
1/10/10	19:00	25.8	26.6	25.2	89	23.9	0.0	---	0.00	0.0	---	25.8	28.6	28.6	752.3	0.8	4.8	0	0.00	0	0.0
1/10/10	20:00	24.3	25.2	23.7	93	23.1	0.0	---	0.00	0.0	---	24.3	26.4	26.4	752.7	0.0	0.0	0	0.00	0	0.0
1/10/10	21:00	23.2	23.7	22.8	93	22.0	3.2	WSW	3.22	12.9	WSW	23.2	24.7	24.7	753.8	0.0	0.0	0	0.00	0	0.0
1/10/10	22:00	22.1	23.1	21.8	93	20.9	4.8	WSW	4.83	12.9	WSW	22.1	23.4	23.4	754.3	1.2	13.4	0	0.00	0	0.0
1/10/10	23:00	21.6	21.9	21.3	94	20.6	0.0	WSW	0.00	9.7	WSW	21.6	23.0	23.0	754.2	0.0	0.0	0	0.00	0	0.0
2/10/10	00:00	20.9	21.3	20.7	94	19.9	4.8	W	4.83	24.1	N	20.9	22.2	22.2	754.6	6.8	110.8	0	0.00	0	0.0

## Ivinhema 2/10/10

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
2/10/10	1:00	20.6	20.7	20.5	95	19.8	0.0	WSW	0.00	9.7	WSW	20.6	21.9	21.9	754.3	0.0	0.0	0	0.00	0	0.0
2/10/10	2:00	20.5	20.6	20.3	94	19.5	1.6	W	1.61	12.9	W	20.5	21.7	21.7	754.4	0.0	0.0	0	0.00	0	0.0
2/10/10	3:00	20.3	20.4	20.1	95	19.5	6.4	WSW	6.44	22.5	WNW	20.3	21.4	21.3	754.7	0.8	8.2	0	0.00	0	0.0
2/10/10	4:00	19.9	20.1	19.8	94	18.9	3.2	WSW	3.22	14.5	WNW	19.9	20.8	20.8	754.9	0.0	0.0	0	0.00	0	0.0
2/10/10	5:00	19.7	19.8	19.6	96	19.1	3.2	W	3.22	14.5	W	19.7	20.6	20.6	754.8	0.2	0.0	0	0.00	0	0.0
2/10/10	6:00	19.4	19.6	19.3	97	19.0	11.3	WSW	11.27	20.9	WSW	19.4	20.2	18.6	755.7	3.4	15.8	0	0.00	0	0.0
2/10/10	7:00	19.2	19.3	19.1	96	18.6	9.7	WSW	9.66	22.5	WSW	19.2	19.9	18.7	756.3	0.0	0.0	5	0.43	18	0.0
2/10/10	8:00	19.1	19.2	19.1	95	18.3	8.0	WSW	8.05	17.7	WSW	19.1	19.8	19.0	756.2	0.0	0.0	45	3.87	69	0.0
2/10/10	9:00	19.3	19.4	19.1	93	18.1	11.3	WSW	11.27	24.1	WSW	19.2	20.1	18.5	756.9	0.0	0.0	91	7.83	143	0.3
2/10/10	10:00	19.7	20.2	19.3	91	18.2	14.5	WSW	14.48	25.7	WSW	19.5	20.7	18.3	757.3	0.0	0.0	171	14.71	213	0.7
2/10/10	11:00	20.6	21.0	20.2	88	18.6	12.9	WSW	12.87	22.5	SW	20.6	21.6	19.8	757.8	0.0	0.0	192	16.51	236	0.9
2/10/10	12:00	21.3	22.0	21.0	86	18.9	8.0	WSW	8.05	24.1	SW	21.3	22.3	21.7	757.5	0.0	0.0	199	17.12	336	1.0
2/10/10	13:00	22.5	23.3	22.0	82	19.3	1.6	WSW	1.61	14.5	SW	22.5	23.5	23.5	756.9	0.0	0.0	299	25.72	489	1.6
2/10/10	14:00	23.7	23.9	23.3	80	20.0	4.8	WSW	4.83	24.1	W	23.7	24.7	24.7	756.6	0.0	0.0	282	24.26	442	1.4
2/10/10	15:00	24.3	24.5	23.9	73	19.1	12.9	WSW	12.87	24.1	W	24.3	25.4	24.0	756.3	0.0	0.0	286	24.60	357	1.3
2/10/10	16:00	24.7	24.9	24.5	67	18.1	14.5	WSW	14.48	29.0	SW	24.7	25.4	23.8	756.5	0.0	0.0	215	18.49	290	0.9
2/10/10	17:00	24.0	24.5	23.3	68	17.7	14.5	WSW	14.48	27.4	WSW	24.0	24.8	23.1	757.1	0.0	0.0	110	9.46	172	0.4
2/10/10	18:00	22.8	23.3	22.0	71	17.2	11.3	WSW	11.27	22.5	WSW	22.8	23.6	22.3	757.4	0.0	0.0	54	4.64	72	0.0
2/10/10	19:00	21.1	21.9	20.4	75	16.5	11.3	WSW	11.27	20.9	SW	21.1	21.6	20.2	757.7	0.0	0.0	6	0.52	23	0.0
2/10/10	20:00	19.9	20.4	19.5	71	14.5	11.3	WSW	11.27	22.5	SW	19.9	20.1	18.5	758.1	0.0	0.0	0	0.00	0	0.0
2/10/10	21:00	19.1	19.5	18.9	73	14.2	11.3	WSW	11.27	20.9	WSW	19.0	19.3	17.7	758.8	0.0	0.0	0	0.00	0	0.0
2/10/10	22:00	19.2	19.3	19.1	73	14.2	17.7	WSW	17.70	32.2	WSW	18.6	19.3	16.5	759.7	0.0	0.0	0	0.00	0	0.0
2/10/10	23:00	18.7	19.1	18.2	73	13.8	20.9	WSW	20.92	38.6	WSW	17.8	18.8	15.5	760.1	0.0	0.0	0	0.00	0	0.0
3/10/10	00:00	17.7	18.2	17.3	77	13.6	17.7	WSW	17.70	33.8	WSW	16.7	18.0	15.0	759.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 3/10/10

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
3/10/10	1:00	17.0	17.3	16.8	78	13.1	14.5	WSW	14.48	27.4	WSW	16.1	17.2	14.7	759.6	0.0	0.0	0	0.00	0	0.0
3/10/10	2:00	16.5	16.8	16.3	80	13.0	9.7	WSW	9.66	20.9	SW	15.9	16.8	15.3	759.4	0.0	0.0	0	0.00	0	0.0
3/10/10	3:00	16.1	16.3	15.8	82	13.0	9.7	WSW	9.66	17.7	WSW	15.3	16.3	14.8	759.0	0.0	0.0	0	0.00	0	0.0
3/10/10	4:00	15.7	15.8	15.4	84	13.0	11.3	WSW	11.27	22.5	SW	14.7	15.9	14.0	758.5	0.0	0.0	0	0.00	0	0.0
3/10/10	5:00	15.3	15.4	15.0	85	12.8	9.7	WSW	9.66	25.7	WSW	14.4	15.5	13.9	758.5	0.0	0.0	0	0.00	0	0.0
3/10/10	6:00	14.8	15.0	14.7	87	12.6	8.0	WSW	8.05	16.1	W	14.0	14.9	13.7	759.1	0.0	0.0	0	0.00	0	0.0
3/10/10	7:00	14.8	14.9	14.7	86	12.5	11.3	WSW	11.27	17.7	WSW	13.6	14.9	13.0	759.5	0.0	0.0	6	0.52	32	0.0
3/10/10	8:00	15.4	16.1	14.9	84	12.8	12.9	WSW	12.87	24.1	WSW	14.2	15.7	13.4	760.1	0.0	0.0	73	6.28	132	0.2
3/10/10	9:00	17.1	17.8	16.1	78	13.2	14.5	WSW	14.48	25.7	SW	16.1	17.3	14.8	760.4	0.0	0.0	177	15.22	273	0.6
3/10/10	10:00	18.2	18.6	17.8	76	13.9	12.9	SW	12.87	22.5	WSW	17.7	18.5	16.4	760.3	0.0	0.0	214	18.41	535	1.0
3/10/10	11:00	18.8	19.8	18.2	74	14.0	8.0	SW	8.05	17.7	SW	18.8	19.0	18.1	760.1	0.0	0.0	262	22.53	493	1.6
3/10/10	12:00	20.1	20.7	19.7	74	15.3	1.6	SSW	1.61	14.5	SSW	20.1	20.5	20.5	759.4	0.0	0.0	347	29.85	523	2.1
3/10/10	13:00	21.9	22.9	20.7	70	16.2	0.0	S	0.00	11.3	SSW	21.9	22.1	22.1	758.5	0.0	0.0	446	38.36	762	2.9
3/10/10	14:00	23.5	24.2	22.9	68	17.3	0.0	SW	0.00	12.9	SW	23.5	24.3	24.3	757.8	0.0	0.0	315	27.09	442	2.0
3/10/10	15:00	24.4	24.6	24.1	71	18.8	0.0	E	0.00	9.7	ENE	24.4	25.5	25.5	757.4	0.0	0.0	271	23.31	370	1.5
3/10/10	16:00	23.8	24.1	23.3	75	19.1	3.2	E	3.22	16.1	ENE	23.8	24.8	24.8	757.0	0.0	0.0	151	12.99	209	0.7
3/10/10	17:00	22.9	23.6	22.2	82	19.7	11.3	E	11.27	22.5	ENE	22.9	23.9	22.6	757.5	0.0	0.0	128	11.01	313	0.5
3/10/10	18:00	21.7	22.2	21.3	85	19.0	11.3	ENE	11.27	20.9	ENE	21.7	22.7	21.3	757.9	0.0	0.0	23	1.98	60	0.0
3/10/10	19:00	21.0	21.3	20.8	87	18.8	6.4	ENE	6.44	17.7	NE	21.0	22.0	21.9	758.5	0.0	0.0	0	0.00	7	0.0
3/10/10	20:00	20.7	20.9	20.4	86	18.3	3.2	ESE	3.22	14.5	ESE	20.7	21.7	21.7	758.9	0.0	0.0	0	0.00	0	0.0
3/10/10	21:00	20.3	20.4	20.1	85	17.7	3.2	ESE	3.22	12.9	SE	20.3	21.3	21.3	759.0	0.0	0.0	0	0.00	0	0.0
3/10/10	22:00	19.9	20.1	19.7	83	16.9	4.8	ESE	4.83	12.9	E	19.9	20.9	20.9	759.5	0.0	0.0	0	0.00	0	0.0
3/10/10	23:00	19.6	19.7	19.5	82	16.4	3.2	ESE	3.22	12.9	ESE	19.6	20.6	20.6	759.6	0.0	0.0	0	0.00	0	0.0
4/10/10	00:00	19.3	19.5	19.1	83	16.3	3.2	ESE	3.22	12.9	E	19.3	20.2	20.2	759.6	0.0	0.0	0	0.00	0	0.0

## Ivinhema 4/10/10

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
4/10/10	1:00	19.1	19.2	18.9	82	16.0	3.2	SE	3.22	14.5	ESE	19.1	20.0	20.0	758.9	0.0	0.0	0	0.00	0	0.0
4/10/10	2:00	18.8	18.9	18.7	86	16.4	0.0	SE	0.00	6.4	SE	18.8	19.7	19.7	758.0	0.0	0.0	0	0.00	0	0.0
4/10/10	3:00	18.4	18.7	18.2	83	15.5	3.2	ESE	3.22	12.9	ESE	18.4	19.2	19.2	757.9	0.0	0.0	0	0.00	0	0.0
4/10/10	4:00	18.3	18.3	18.2	84	15.6	0.0	---	0.00	0.0	---	18.3	19.1	19.1	758.0	0.0	0.0	0	0.00	0	0.0
4/10/10	5:00	18.2	18.2	18.1	86	15.8	0.0	---	0.00	0.0	---	18.2	18.8	18.8	758.3	0.0	0.0	0	0.00	0	0.0
4/10/10	6:00	17.8	18.1	17.7	87	15.6	0.0	---	0.00	0.0	---	17.8	18.4	18.4	758.7	0.2	0.0	0	0.00	0	0.0
4/10/10	7:00	17.7	17.9	17.6	86	15.3	0.0	S	0.00	9.7	S	17.7	18.2	18.2	759.2	0.0	0.0	0	0.00	5	0.0
4/10/10	8:00	17.8	17.9	17.6	86	15.5	0.0	SE	0.00	9.7	SSE	17.8	18.4	18.4	759.4	0.0	0.0	16	1.38	32	0.0
4/10/10	9:00	17.9	18.2	17.8	85	15.4	0.0	SE	0.00	12.9	SE	17.9	18.6	18.6	759.8	0.0	0.0	59	5.07	86	0.2
4/10/10	10:00	18.6	18.9	18.2	80	15.1	0.0	SSE	0.00	12.9	S	18.6	19.3	19.3	760.1	0.0	0.0	154	13.25	243	0.8
4/10/10	11:00	19.0	19.1	18.9	81	15.7	1.6	S	1.61	9.7	S	19.0	19.8	19.8	759.4	0.0	0.0	115	9.89	165	0.7
4/10/10	12:00	18.9	19.1	18.8	84	16.2	0.0	SE	0.00	11.3	SE	18.9	19.8	19.8	759.2	0.2	0.0	77	6.62	111	0.5
4/10/10	13:00	19.1	19.3	19.1	87	16.9	0.0	---	0.00	0.0	---	19.1	20.0	20.0	758.5	0.0	0.0	107	9.20	188	0.7
4/10/10	14:00	19.2	19.4	18.9	89	17.4	3.2	WSW	3.22	14.5	WSW	19.2	20.1	20.1	758.2	0.0	0.0	126	10.84	187	0.8
4/10/10	15:00	18.8	18.9	18.6	90	17.1	9.7	SSW	9.66	17.7	SSW	18.7	19.6	18.3	757.0	0.0	0.0	121	10.41	202	0.7
4/10/10	16:00	18.7	18.8	18.6	89	16.8	6.4	SW	6.44	16.1	S	18.7	19.4	19.2	757.1	0.0	0.0	96	8.26	146	0.5
4/10/10	17:00	18.8	18.9	18.8	89	17.0	4.8	SW	4.83	12.9	SW	18.8	19.7	19.6	757.1	0.0	0.0	73	6.28	113	0.3
4/10/10	18:00	18.8	18.9	18.7	90	17.1	3.2	WSW	3.22	12.9	WSW	18.8	19.6	19.6	757.4	0.0	0.0	35	3.01	69	0.0
4/10/10	19:00	18.4	18.7	18.2	92	17.1	9.7	WSW	9.66	20.9	SW	18.2	19.0	17.7	758.2	0.0	0.0	3	0.26	16	0.0
4/10/10	20:00	18.1	18.2	18.1	92	16.8	12.9	SW	12.87	20.9	SW	17.6	18.7	16.6	758.5	0.0	0.0	0	0.00	0	0.0
4/10/10	21:00	18.0	18.1	17.9	93	16.9	9.7	SW	9.66	16.1	WSW	17.8	18.5	17.2	758.6	0.0	0.0	0	0.00	0	0.0
4/10/10	22:00	18.2	18.3	17.9	93	17.0	9.7	SSW	9.66	17.7	SSW	17.9	18.7	17.4	758.6	0.0	0.0	0	0.00	0	0.0
4/10/10	23:00	17.9	18.2	17.5	93	16.8	3.2	SSW	3.22	16.1	SSW	17.9	18.4	18.4	758.5	0.0	0.0	0	0.00	0	0.0
5/10/10	00:00	16.8	17.5	16.1	96	16.1	0.0	---	0.00	0.0	---	16.8	17.1	17.1	757.9	0.0	0.0	0	0.00	0	0.0

## Ivinhema 5/10/10

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
5/10/10	1:00	15.8	16.1	15.6	96	15.1	0.0	---	0.00	0.0	---	15.8	15.9	15.9	757.5	0.0	0.0	0	0.00	0	0.0
5/10/10	2:00	15.6	15.8	15.3	97	15.1	0.0	---	0.00	0.0	---	15.6	15.8	15.8	757.2	0.0	0.0	0	0.00	0	0.0
5/10/10	3:00	15.1	15.3	14.9	98	14.7	0.0	---	0.00	0.0	---	15.1	15.2	15.2	757.0	0.2	0.0	0	0.00	0	0.0
5/10/10	4:00	14.8	15.1	14.2	98	14.5	0.0	---	0.00	0.0	---	14.8	14.9	14.9	757.1	0.0	0.0	0	0.00	0	0.0
5/10/10	5:00	14.3	14.9	14.2	99	14.2	0.0	---	0.00	0.0	---	14.3	14.6	14.6	757.5	0.0	0.0	0	0.00	0	0.0
5/10/10	6:00	15.2	15.3	14.9	99	15.0	0.0	W	0.00	9.7	WSW	15.2	15.4	15.4	757.5	0.0	0.0	0	0.00	0	0.0
5/10/10	7:00	15.6	16.2	15.3	99	15.5	0.0	---	0.00	0.0	---	15.6	15.9	15.9	757.9	0.0	0.0	13	1.12	40	0.0
5/10/10	8:00	16.9	17.6	16.2	99	16.7	1.6	W	1.61	12.9	WSW	16.9	17.3	17.3	758.3	0.0	0.0	109	9.38	215	0.3
5/10/10	9:00	18.1	18.5	17.6	92	16.8	3.2	WSW	3.22	14.5	WSW	18.1	18.7	18.6	758.7	0.0	0.0	182	15.65	239	0.7
5/10/10	10:00	19.2	20.1	18.5	87	17.0	0.0	SSW	0.00	14.5	SW	19.2	20.2	20.2	758.5	0.0	0.0	257	22.10	897	1.3
5/10/10	11:00	20.9	21.7	20.1	84	18.1	3.2	SSW	3.22	17.7	SW	20.9	21.9	21.9	758.2	0.0	0.0	529	45.50	781	2.8
5/10/10	12:00	22.3	22.9	21.7	79	18.5	9.7	S	9.66	22.5	SSW	22.3	23.2	22.2	757.8	0.0	0.0	783	67.35	878	4.1
5/10/10	13:00	23.0	23.3	22.9	77	18.7	16.1	SSW	16.09	27.4	S	23.0	23.9	21.8	757.3	0.0	0.0	750	64.51	771	4.4
5/10/10	14:00	23.5	23.8	23.3	77	19.2	16.1	SSW	16.09	27.4	S	23.5	24.5	22.5	756.2	0.0	0.0	708	60.90	735	3.9
5/10/10	15:00	24.1	24.6	23.7	72	18.7	14.5	SSW	14.48	24.1	SSW	24.1	25.2	23.5	755.3	0.0	0.0	620	53.33	672	2.9
5/10/10	16:00	25.1	25.4	24.5	67	18.5	8.0	SSW	8.05	17.7	SW	25.1	25.8	25.4	754.7	0.0	0.0	479	41.20	560	1.8
5/10/10	17:00	25.4	25.7	25.3	68	19.1	3.2	SW	3.22	14.5	S	25.4	26.3	26.3	754.4	0.0	0.0	241	20.73	357	0.8
5/10/10	18:00	25.3	25.6	24.9	71	19.7	1.6	SW	1.61	12.9	SW	25.3	26.4	26.4	754.4	0.0	0.0	94	8.09	197	0.2
5/10/10	19:00	23.7	24.9	22.6	78	19.6	0.0	---	0.00	0.0	---	23.7	24.7	24.7	754.4	0.0	0.0	5	0.43	19	0.0
5/10/10	20:00	21.4	22.6	20.2	87	19.1	0.0	---	0.00	0.0	---	21.4	22.4	22.4	754.7	0.0	0.0	0	0.00	0	0.0
5/10/10	21:00	19.7	20.2	19.1	91	18.2	0.0	---	0.00	0.0	---	19.7	20.6	20.6	755.0	0.0	0.0	0	0.00	0	0.0
5/10/10	22:00	18.5	19.1	17.9	93	17.3	0.0	---	0.00	0.0	---	18.5	19.1	19.1	755.3	0.0	0.0	0	0.00	0	0.0
5/10/10	23:00	17.3	17.9	16.7	94	16.3	0.0	---	0.00	0.0	---	17.3	17.7	17.7	755.3	0.0	0.0	0	0.00	0	0.0
6/10/10	00:00	16.5	16.7	16.3	95	15.7	0.0	---	0.00	0.0	---	16.5	16.7	16.7	755.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 6/10/10

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
6/10/10	1:00	16.0	16.3	15.6	96	15.4	0.0	---	0.00	0.0	---	16.0	16.2	16.2	754.6	0.0	0.0	0	0.00	0	0.0
6/10/10	2:00	15.6	15.8	15.3	96	15.0	0.0	---	0.00	0.0	---	15.6	15.8	15.8	754.2	0.0	0.0	0	0.00	0	0.0
6/10/10	3:00	15.2	15.3	15.0	97	14.7	0.0	---	0.00	0.0	---	15.2	15.3	15.3	753.8	0.2	0.0	0	0.00	0	0.0
6/10/10	4:00	14.4	15.0	14.1	97	14.0	0.0	---	0.00	0.0	---	14.4	14.6	14.6	754.0	0.0	0.0	0	0.00	0	0.0
6/10/10	5:00	14.3	14.4	14.1	98	14.0	0.0	---	0.00	0.0	---	14.3	14.4	14.4	754.4	0.0	0.0	0	0.00	0	0.0
6/10/10	6:00	14.1	14.4	14.0	98	13.8	0.0	SW	0.00	1.6	SW	14.1	14.3	14.3	755.2	0.0	0.0	0	0.00	0	0.0
6/10/10	7:00	14.7	15.6	14.2	98	14.4	0.0	---	0.00	0.0	---	14.7	14.8	14.8	756.0	0.0	0.0	42	3.61	113	0.0
6/10/10	8:00	18.4	19.9	15.6	91	16.9	0.0	SE	0.00	11.3	SE	18.4	19.1	19.1	756.4	0.0	0.0	192	16.51	282	0.4
6/10/10	9:00	21.1	22.2	19.9	84	18.2	1.6	S	1.61	11.3	SSE	21.1	22.1	22.1	756.7	0.0	0.0	370	31.82	452	1.0
6/10/10	10:00	23.2	24.1	22.2	78	19.1	3.2	E	3.22	12.9	NE	23.2	24.2	24.2	756.4	0.0	0.0	526	45.24	591	2.0
6/10/10	11:00	25.5	26.6	24.1	70	19.6	9.7	E	9.66	25.7	E	25.5	26.5	25.8	755.4	0.0	0.0	644	55.39	688	3.1
6/10/10	12:00	27.7	28.6	26.6	65	20.5	16.1	E	16.09	29.0	E	27.7	29.6	28.3	754.5	0.2	0.0	715	61.50	732	3.9
6/10/10	13:00	28.6	29.4	28.1	65	21.3	16.1	E	16.09	27.4	E	28.6	31.1	29.9	753.3	0.0	0.0	729	62.70	734	4.2
6/10/10	14:00	30.7	32.2	29.3	53	20.0	14.5	ENE	14.48	29.0	NE	30.7	32.9	32.2	752.4	0.0	0.0	688	59.18	721	3.7
6/10/10	15:00	32.3	32.8	31.9	52	21.2	12.9	ENE	12.87	27.4	NE	32.3	35.8	35.4	751.5	0.0	0.0	597	51.35	649	2.7
6/10/10	16:00	32.4	32.9	32.2	56	22.5	4.8	E	4.83	22.5	E	32.4	36.9	36.9	750.6	0.0	0.0	455	39.14	537	1.6
6/10/10	17:00	32.0	32.3	31.4	61	23.5	3.2	ESE	3.22	12.9	SE	32.0	37.3	37.3	750.2	0.0	0.0	228	19.61	331	0.7
6/10/10	18:00	30.6	31.4	29.7	66	23.5	0.0	ESE	0.00	12.9	E	30.6	35.4	35.4	750.1	0.0	0.0	84	7.22	174	0.2
6/10/10	19:00	28.2	29.7	26.9	75	23.4	0.0	---	0.00	0.0	---	28.2	32.1	32.1	750.4	0.0	0.0	7	0.60	25	0.0
6/10/10	20:00	26.2	26.9	25.4	79	22.2	0.0	---	0.00	0.0	---	26.2	28.2	28.2	750.9	0.0	0.0	0	0.00	0	0.0
6/10/10	21:00	24.8	25.4	24.1	84	21.9	0.0	---	0.00	0.0	---	24.8	26.7	26.7	751.3	0.0	0.0	0	0.00	0	0.0
6/10/10	22:00	23.0	24.1	22.5	86	20.5	0.0	---	0.00	0.0	---	23.0	24.1	24.1	751.8	0.0	0.0	0	0.00	0	0.0
6/10/10	23:00	24.0	24.9	22.6	78	19.9	14.5	NE	14.48	29.0	NE	24.0	25.1	23.3	751.9	0.0	0.0	0	0.00	0	0.0
7/10/10	00:00	24.4	24.7	24.1	80	20.8	14.5	ENE	14.48	32.2	NE	24.4	25.9	24.3	751.6	0.0	0.0	0	0.00	0	0.0

## Ivinhema 7/10/10

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
7/10/10	1:00	23.6	24.2	23.3	82	20.4	14.5	ENE	14.48	25.7	E	23.6	24.7	23.0	751.0	0.0	0.0	0	0.00	0	0.0
7/10/10	2:00	22.8	23.3	22.3	85	20.2	6.4	E	6.44	17.7	E	22.8	23.8	23.8	750.5	0.0	0.0	0	0.00	0	0.0
7/10/10	3:00	22.0	22.4	21.4	88	19.9	9.7	ENE	9.66	16.1	ENE	22.0	23.0	22.0	750.2	0.0	0.0	0	0.00	0	0.0
7/10/10	4:00	21.3	21.4	21.3	88	19.3	4.8	ENE	4.83	14.5	E	21.3	22.3	22.3	750.4	0.0	0.0	0	0.00	0	0.0
7/10/10	5:00	21.2	21.3	21.1	88	19.2	3.2	ENE	3.22	17.7	NE	21.2	22.2	22.2	750.7	0.0	0.0	0	0.00	0	0.0
7/10/10	6:00	21.1	21.3	20.9	89	19.2	9.7	NE	9.66	16.1	NE	21.1	22.1	21.0	750.9	0.0	0.0	0	0.00	0	0.0
7/10/10	7:00	21.4	21.6	21.1	91	19.9	9.7	NE	9.66	20.9	NE	21.4	22.5	21.5	751.8	0.0	0.0	2	0.17	32	0.0
7/10/10	8:00	21.7	22.1	21.3	90	20.0	14.5	NE	14.48	25.7	NNE	21.7	22.7	20.7	752.2	0.4	15.6	56	4.82	106	0.1
7/10/10	9:00	22.7	23.7	22.0	87	20.4	4.8	NNE	4.83	22.5	NNE	22.7	23.7	23.7	752.5	0.0	0.0	100	8.60	232	0.4
7/10/10	10:00	20.9	23.7	18.9	96	20.2	27.4	SW	27.36	46.7	WSW	20.4	22.4	18.6	755.8	18.4	97.6	17	1.46	143	0.1
7/10/10	11:00	19.4	20.2	18.9	96	18.8	17.7	SW	17.70	41.8	SW	18.9	20.2	17.3	756.2	2.8	23.8	92	7.91	192	0.5
7/10/10	12:00	20.4	20.8	20.2	91	18.9	12.9	SW	12.87	27.4	SW	20.4	21.5	19.6	756.3	0.2	0.0	169	14.54	303	1.1
7/10/10	13:00	20.4	20.6	20.2	90	18.7	9.7	WSW	9.66	22.5	WSW	20.4	21.4	20.3	755.5	1.2	7.8	189	16.26	331	1.3
7/10/10	14:00	20.4	20.6	20.3	87	18.2	3.2	WSW	3.22	16.1	WSW	20.4	21.4	21.4	754.3	1.0	11.4	206	17.72	480	1.3
7/10/10	15:00	20.3	20.6	19.8	91	18.8	4.8	NNW	4.83	16.1	NW	20.3	21.4	21.4	754.4	0.0	0.0	96	8.26	162	0.6
7/10/10	16:00	19.9	20.2	19.7	89	18.1	4.8	NNW	4.83	16.1	NNW	19.9	20.9	20.9	754.0	0.0	0.0	84	7.22	206	0.5
7/10/10	17:00	19.4	19.7	19.1	92	18.1	4.8	WNW	4.83	16.1	NW	19.4	20.2	20.2	755.2	0.0	0.0	28	2.41	42	0.0
7/10/10	18:00	18.9	19.1	18.7	92	17.6	8.0	NW	8.05	17.7	NW	18.9	19.6	18.8	755.8	0.0	0.0	16	1.38	21	0.0
7/10/10	19:00	18.5	18.7	18.2	94	17.5	6.4	NNW	6.44	14.5	NNW	18.5	19.1	18.8	756.4	0.0	0.0	4	0.34	12	0.0
7/10/10	20:00	17.9	18.2	17.7	95	17.1	0.0	---	0.00	0.0	---	17.9	18.4	18.4	756.5	0.0	0.0	0	0.00	0	0.0
7/10/10	21:00	17.6	17.7	17.5	96	16.9	0.0	---	0.00	0.0	---	17.6	17.9	17.9	757.2	0.0	0.0	0	0.00	0	0.0
7/10/10	22:00	17.4	17.6	17.3	96	16.7	0.0	---	0.00	0.0	---	17.4	17.8	17.8	757.7	0.0	0.0	0	0.00	0	0.0
7/10/10	23:00	17.1	17.3	16.7	96	16.4	0.0	---	0.00	0.0	---	17.1	17.4	17.4	757.8	0.0	0.0	0	0.00	0	0.0
8/10/10	00:00	17.1	17.6	16.7	92	15.8	9.7	WSW	9.66	20.9	W	16.7	17.5	16.1	757.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 8/10/10

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
8/10/10	1:00	16.6	17.3	16.1	91	15.1	3.2	W	3.22	16.1	N	16.6	16.9	16.9	757.8	0.0	0.0	0	0.00	0	0.0
8/10/10	2:00	15.4	16.1	14.9	89	13.6	1.6	W	1.61	11.3	W	15.4	15.7	15.7	757.5	0.0	0.0	0	0.00	0	0.0
8/10/10	3:00	14.1	14.8	13.6	93	13.0	6.4	W	6.44	14.5	W	13.5	14.2	13.4	757.6	0.0	0.0	0	0.00	0	0.0
8/10/10	4:00	13.8	14.2	13.6	93	12.7	4.8	W	4.83	16.1	WSW	13.6	13.9	13.4	757.6	0.0	0.0	0	0.00	0	0.0
8/10/10	5:00	13.9	14.1	13.7	93	12.8	9.7	WSW	9.66	17.7	W	12.7	14.0	12.3	758.3	0.2	0.0	0	0.00	0	0.0
8/10/10	6:00	13.2	13.7	12.8	95	12.4	3.2	W	3.22	11.3	WSW	13.2	13.2	13.1	758.8	0.0	0.0	0	0.00	0	0.0
8/10/10	7:00	12.9	13.9	12.6	94	12.0	6.4	W	6.44	14.5	W	12.1	13.1	12.1	759.5	0.0	0.0	51	4.39	132	0.0
8/10/10	8:00	15.2	16.6	13.9	88	13.2	11.3	WSW	11.27	17.7	WSW	14.1	15.3	13.4	760.1	0.0	0.0	228	19.61	324	0.5
8/10/10	9:00	17.6	18.6	16.6	79	13.9	17.7	WSW	17.70	29.0	SW	16.5	18.0	15.0	760.5	0.0	0.0	413	35.52	494	1.1
8/10/10	10:00	19.6	20.6	18.6	66	13.1	20.9	SW	20.92	35.4	SW	19.0	19.6	16.3	760.5	0.0	0.0	572	49.20	639	2.2
8/10/10	11:00	21.1	21.8	20.6	60	13.0	20.9	WSW	20.92	35.4	SW	21.0	21.1	18.1	760.5	0.0	0.0	690	59.35	744	3.4
8/10/10	12:00	22.2	22.9	21.6	52	11.9	20.9	WSW	20.92	38.6	SW	22.2	21.6	18.7	760.2	0.0	0.0	762	65.54	781	4.3
8/10/10	13:00	23.4	24.1	22.8	47	11.4	17.7	WSW	17.70	35.4	SW	23.4	23.1	20.9	759.5	0.0	0.0	775	66.66	783	4.5
8/10/10	14:00	24.1	24.1	23.8	46	11.7	19.3	SW	19.31	38.6	WSW	24.1	23.7	21.3	759.0	0.0	0.0	738	63.48	769	4.1
8/10/10	15:00	24.4	24.7	24.1	45	11.7	16.1	WSW	16.09	35.4	SW	24.4	23.9	22.0	758.4	0.0	0.0	644	55.39	699	3.0
8/10/10	16:00	24.8	24.9	24.6	43	11.3	16.1	WSW	16.09	33.8	SW	24.8	24.1	22.3	758.2	0.0	0.0	498	42.83	581	1.9
8/10/10	17:00	24.5	24.7	24.1	44	11.4	16.1	WSW	16.09	29.0	SW	24.5	23.9	22.0	758.2	0.0	0.0	256	22.02	371	0.9
8/10/10	18:00	23.5	24.1	22.6	52	13.1	9.7	WSW	9.66	22.5	WSW	23.5	23.5	22.6	758.6	0.0	0.0	77	6.62	202	0.2
8/10/10	19:00	20.5	22.6	18.3	66	13.9	0.0	WSW	0.00	9.7	WSW	20.5	20.5	20.5	759.0	0.0	0.0	5	0.43	14	0.0
8/10/10	20:00	17.4	18.3	16.7	72	12.3	1.6	WSW	1.61	11.3	WSW	17.4	17.2	17.2	759.4	0.0	0.0	0	0.00	0	0.0
8/10/10	21:00	15.9	16.7	15.3	80	12.5	1.6	WSW	1.61	11.3	W	15.9	16.2	16.2	759.9	0.0	0.0	0	0.00	0	0.0
8/10/10	22:00	15.1	15.3	14.8	81	11.8	0.0	WNW	0.00	1.6	W	15.1	15.2	15.2	760.4	0.0	0.0	0	0.00	0	0.0
8/10/10	23:00	14.6	14.8	14.4	82	11.5	0.0	---	0.00	0.0	---	14.6	14.7	14.7	760.6	0.0	0.0	0	0.00	0	0.0
9/10/10	00:00	14.4	14.4	14.2	84	11.7	0.0	---	0.00	0.0	---	14.4	14.5	14.5	760.6	0.0	0.0	0	0.00	0	0.0



## Ivinhema 9/10/10

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
9/10/10	1:00	14.0	14.3	13.7	87	11.9	0.0	---	0.00	0.0	---	14.0	14.1	14.1	760.5	0.0	0.0	0	0.00	0	0.0
9/10/10	2:00	14.1	14.2	13.7	88	12.1	0.0	---	0.00	0.0	---	14.1	14.2	14.2	760.3	0.0	0.0	0	0.00	0	0.0
9/10/10	3:00	13.5	13.9	13.2	90	11.9	0.0	---	0.00	0.0	---	13.5	13.6	13.6	760.1	0.0	0.0	0	0.00	0	0.0
9/10/10	4:00	13.2	13.4	12.8	92	11.9	0.0	---	0.00	0.0	---	13.2	13.3	13.3	759.7	0.0	0.0	0	0.00	0	0.0
9/10/10	5:00	12.3	12.8	12.1	95	11.5	0.0	W	0.00	1.6	W	12.3	12.4	12.4	760.1	0.0	0.0	0	0.00	0	0.0
9/10/10	6:00	12.0	12.3	11.6	96	11.4	0.0	W	0.00	6.4	W	12.0	12.2	12.2	760.6	0.0	0.0	0	0.00	0	0.0
9/10/10	7:00	12.2	13.5	11.7	96	11.5	0.0	W	0.00	3.2	W	12.2	12.3	12.3	760.8	0.0	0.0	46	3.96	120	0.0
9/10/10	8:00	15.4	16.9	13.5	86	13.1	4.8	WSW	4.83	12.9	WSW	15.4	15.6	15.2	761.5	0.0	0.0	213	18.32	313	0.4
9/10/10	9:00	18.3	19.7	16.9	77	14.2	8.0	SSW	8.05	17.7	SSW	18.3	18.7	17.8	761.8	0.0	0.0	401	34.49	482	1.1
9/10/10	10:00	21.4	22.4	19.7	63	14.1	6.4	SE	6.44	17.7	S	21.4	21.4	21.4	761.6	0.0	0.0	563	48.42	626	2.2
9/10/10	11:00	23.3	23.8	22.4	61	15.3	4.8	ESE	4.83	16.1	SE	23.3	23.4	23.4	761.3	0.0	0.0	660	56.77	816	3.2
9/10/10	12:00	24.8	25.8	23.4	54	14.8	1.6	SE	1.61	14.5	SE	24.8	24.8	24.8	760.6	0.0	0.0	762	65.54	816	4.0
9/10/10	13:00	26.1	26.3	25.7	50	14.8	3.2	ESE	3.22	14.5	ENE	26.1	26.1	26.1	760.0	0.0	0.0	738	63.48	855	4.1
9/10/10	14:00	26.7	27.2	26.2	48	14.7	1.6	E	1.61	11.3	E	26.7	26.7	26.7	759.2	0.0	0.0	600	51.61	836	3.3
9/10/10	15:00	27.2	27.3	26.9	48	15.3	1.6	E	1.61	12.9	ENE	27.2	27.4	27.4	758.6	0.0	0.0	545	46.88	686	2.6
9/10/10	16:00	27.4	27.6	27.2	47	15.1	0.0	ESE	0.00	11.3	E	27.4	27.7	27.7	758.2	0.0	0.0	422	36.30	605	1.6
9/10/10	17:00	27.7	28.0	27.3	44	14.3	0.0	SSW	0.00	3.2	SSW	27.7	27.9	27.9	758.1	0.0	0.0	240	20.64	394	0.8
9/10/10	18:00	27.4	27.8	26.9	49	15.8	0.0	---	0.00	0.0	---	27.4	27.8	27.8	758.4	0.0	0.0	79	6.79	202	0.2
9/10/10	19:00	25.3	26.8	23.2	66	18.5	0.0	---	0.00	0.0	---	25.3	26.1	26.1	758.7	0.0	0.0	9	0.77	21	0.0
9/10/10	20:00	21.9	23.2	20.3	72	16.6	0.0	---	0.00	0.0	---	21.9	22.2	22.2	759.1	0.0	0.0	0	0.00	0	0.0
9/10/10	21:00	19.3	20.3	18.5	79	15.5	0.0	---	0.00	0.0	---	19.3	20.1	20.1	759.7	0.0	0.0	0	0.00	0	0.0
9/10/10	22:00	18.3	18.5	18.2	81	15.0	0.0	---	0.00	0.0	---	18.3	19.0	19.0	759.8	0.0	0.0	0	0.00	0	0.0
9/10/10	23:00	18.8	19.1	18.2	75	14.3	0.0	---	0.00	0.0	---	18.8	19.1	19.1	759.8	0.0	0.0	0	0.00	0	0.0
10/10/10	00:00	18.4	18.9	18.1	84	15.7	0.0	---	0.00	0.0	---	18.4	19.2	19.2	759.5	0.0	0.0	0	0.00	0	0.0

## Ivinhema 10/10/10

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
10/10/10	1:00	18.1	18.2	18.1	86	15.7	0.0	---	0.00	0.0	---	18.1	18.8	18.8	759.7	0.0	0.0	0	0.00	0	0.0
10/10/10	2:00	18.7	20.5	18.2	72	13.5	1.6	E	1.61	14.5	ESE	18.7	18.7	18.7	759.5	0.0	0.0	0	0.00	0	0.0
10/10/10	3:00	19.6	20.5	19.2	74	14.8	0.0	E	0.00	11.3	ESE	19.6	20.0	20.0	759.5	0.0	0.0	0	0.00	0	0.0
10/10/10	4:00	19.7	19.9	19.4	76	15.4	0.0	ESE	0.00	11.3	ESE	19.7	20.3	20.3	759.8	0.0	0.0	0	0.00	0	0.0
10/10/10	5:00	19.1	19.4	18.7	78	15.2	1.6	ESE	1.61	12.9	ESE	19.1	19.8	19.8	760.2	0.0	0.0	0	0.00	0	0.0
10/10/10	6:00	18.4	18.7	18.2	76	14.1	3.2	ESE	3.22	12.9	SE	18.4	18.7	18.7	760.9	0.0	0.0	0	0.00	0	0.0
10/10/10	7:00	18.1	18.4	17.8	75	13.6	4.8	ESE	4.83	12.9	SE	18.1	18.2	18.1	761.7	0.0	0.0	29	2.49	106	0.0
10/10/10	8:00	19.1	19.9	18.4	69	13.3	6.4	ESE	6.44	20.9	ESE	19.1	19.0	18.8	762.4	0.0	0.0	201	17.29	317	0.4
10/10/10	9:00	20.4	21.1	19.9	65	13.6	11.3	ESE	11.27	22.5	SE	20.4	20.4	18.9	762.5	0.0	0.0	392	33.72	477	1.1
10/10/10	10:00	21.6	22.2	21.1	61	13.8	12.9	ESE	12.87	25.7	ESE	21.6	21.6	19.9	762.5	0.0	0.0	549	47.22	612	2.2
10/10/10	11:00	22.8	23.4	22.1	57	13.9	11.3	E	11.27	20.9	E	22.8	22.8	21.5	762.2	0.0	0.0	666	57.28	707	3.4
10/10/10	12:00	23.9	24.5	23.4	55	14.3	9.7	E	9.66	22.5	ENE	23.9	23.9	23.0	761.7	0.0	0.0	734	63.13	751	4.3
10/10/10	13:00	24.9	25.4	24.5	53	14.7	9.7	E	9.66	20.9	ESE	24.9	24.9	24.2	761.0	0.0	0.0	751	64.59	755	4.5
10/10/10	14:00	25.7	26.2	25.4	49	14.2	6.4	E	6.44	16.1	E	25.7	25.7	25.7	759.8	0.0	0.0	710	61.07	741	4.0
10/10/10	15:00	26.5	26.8	26.1	48	14.6	3.2	E	3.22	16.1	E	26.5	26.5	26.5	758.9	0.0	0.0	617	53.07	670	3.0
10/10/10	16:00	27.1	27.4	26.8	46	14.5	1.6	E	1.61	12.9	E	27.1	27.2	27.2	758.5	0.0	0.0	475	40.86	556	1.8
10/10/10	17:00	27.4	27.4	27.3	45	14.4	0.0	S	0.00	1.6	S	27.4	27.6	27.6	758.4	0.0	0.0	246	21.16	350	0.8
10/10/10	18:00	27.1	27.4	26.6	52	16.4	0.0	S	0.00	1.6	S	27.1	27.4	27.4	758.4	0.0	0.0	65	5.59	188	0.2
10/10/10	19:00	25.4	26.6	23.6	70	19.5	0.0	---	0.00	0.0	---	25.4	26.4	26.4	758.6	0.0	0.0	8	0.69	21	0.0
10/10/10	20:00	22.0	23.6	20.8	72	16.7	0.0	---	0.00	0.0	---	22.0	22.3	22.3	758.9	0.0	0.0	0	0.00	0	0.0
10/10/10	21:00	19.7	20.8	18.6	81	16.3	0.0	---	0.00	0.0	---	19.7	20.7	20.7	759.3	0.0	0.0	0	0.00	0	0.0
10/10/10	22:00	18.8	18.9	18.6	82	15.6	0.0	---	0.00	0.0	---	18.8	19.6	19.6	759.2	0.0	0.0	0	0.00	0	0.0
10/10/10	23:00	18.3	18.9	17.8	85	15.7	0.0	---	0.00	0.0	---	18.3	19.0	19.0	759.5	0.0	0.0	0	0.00	0	0.0
11/10/10	00:00	17.2	17.9	16.7	89	15.3	0.0	---	0.00	0.0	---	17.2	17.7	17.7	759.2	0.0	0.0	0	0.00	0	0.0

## Ivinhema 11/10/10

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
11/10/10	1:00	16.3	16.7	15.7	93	15.2	0.0	---	0.00	0.0	---	16.3	16.6	16.6	759.0	0.0	0.0	0	0.00	0	0.0
11/10/10	2:00	15.7	16.7	15.2	93	14.5	0.0	---	0.00	0.0	---	15.7	15.9	15.9	758.7	0.0	0.0	0	0.00	0	0.0
11/10/10	3:00	15.1	15.2	14.8	94	14.1	0.0	---	0.00	0.0	---	15.1	15.2	15.2	758.6	0.0	0.0	0	0.00	0	0.0
11/10/10	4:00	14.9	15.2	14.6	95	14.1	0.0	---	0.00	0.0	---	14.9	15.0	15.0	758.7	0.0	0.0	0	0.00	0	0.0
11/10/10	5:00	14.6	15.0	14.2	95	13.8	0.0	---	0.00	0.0	---	14.6	14.7	14.7	759.2	0.0	0.0	0	0.00	0	0.0
11/10/10	6:00	14.6	14.7	14.4	96	14.0	0.0	---	0.00	0.0	---	14.6	14.7	14.7	759.9	0.0	0.0	0	0.00	0	0.0
11/10/10	7:00	14.9	16.7	14.3	84	12.3	1.6	SE	1.61	12.9	SE	14.9	15.1	15.1	760.6	0.0	0.0	42	3.61	118	0.0
11/10/10	8:00	17.9	18.5	16.7	75	13.4	6.4	ESE	6.44	20.9	ESE	17.9	18.0	17.6	761.4	0.0	0.0	215	18.49	306	0.4
11/10/10	9:00	19.4	20.4	18.5	66	12.9	9.7	SE	9.66	20.9	ESE	19.4	19.4	18.2	761.7	0.0	0.0	396	34.06	480	1.1
11/10/10	10:00	21.2	22.1	20.4	59	12.9	11.3	E	11.27	25.7	SE	21.2	21.1	19.7	761.6	0.0	0.0	553	47.56	618	2.2
11/10/10	11:00	22.8	23.7	22.1	55	13.3	9.7	E	9.66	22.5	ENE	22.8	22.7	21.8	761.4	0.0	0.0	670	57.63	714	3.4
11/10/10	12:00	24.2	24.8	23.7	50	13.1	11.3	E	11.27	22.5	ENE	24.2	24.2	23.1	760.8	0.0	0.0	740	63.65	758	4.3
11/10/10	13:00	25.2	25.7	24.7	48	13.4	11.3	E	11.27	20.9	E	25.2	25.0	24.0	759.7	0.0	0.0	751	64.59	771	4.5
11/10/10	14:00	26.3	26.7	25.7	45	13.4	8.0	E	8.05	17.7	ENE	26.3	26.3	25.9	759.1	0.0	0.0	677	58.23	769	3.7
11/10/10	15:00	26.9	27.4	26.6	45	14.0	3.2	E	3.22	14.5	ENE	26.9	27.0	27.0	758.3	0.0	0.0	625	53.76	691	2.9
11/10/10	16:00	27.6	27.9	27.3	43	13.9	0.0	E	0.00	11.3	E	27.6	27.8	27.8	757.9	0.0	0.0	479	41.20	563	1.8
11/10/10	17:00	28.0	28.4	27.7	41	13.5	0.0	SE	0.00	1.6	SE	28.0	28.1	28.1	757.8	0.0	0.0	243	20.90	371	0.8
11/10/10	18:00	27.4	28.3	27.1	48	15.4	0.0	SSW	0.00	1.6	SSW	27.4	27.7	27.7	757.7	0.0	0.0	64	5.50	209	0.2
11/10/10	19:00	25.6	27.1	23.9	63	18.0	0.0	---	0.00	0.0	---	25.6	26.2	26.2	758.0	0.0	0.0	7	0.60	28	0.0
11/10/10	20:00	22.0	23.9	20.6	72	16.7	0.0	---	0.00	0.0	---	22.0	22.3	22.3	758.1	0.0	0.0	0	0.00	0	0.0
11/10/10	21:00	19.7	20.6	18.9	78	15.8	0.0	---	0.00	0.0	---	19.7	20.5	20.5	758.4	0.0	0.0	0	0.00	0	0.0
11/10/10	22:00	18.3	19.3	17.5	87	16.1	0.0	---	0.00	0.0	---	18.3	18.9	18.9	758.5	0.0	0.0	0	0.00	0	0.0
11/10/10	23:00	17.1	17.5	16.9	88	15.1	0.0	---	0.00	0.0	---	17.1	17.6	17.6	758.7	0.0	0.0	0	0.00	0	0.0
12/10/10	00:00	16.8	17.2	16.4	90	15.2	0.0	---	0.00	0.0	---	16.8	17.3	17.3	758.4	0.0	0.0	0	0.00	0	0.0

## Ivinhema 12/10/10

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
12/10/10	1:00	16.2	16.4	15.8	91	14.7	0.0	---	0.00	0.0	---	16.2	16.4	16.4	758.0	0.0	0.0	0	0.00	0	0.0
12/10/10	2:00	16.6	17.4	15.7	88	14.6	0.0	---	0.00	0.0	---	16.6	16.9	16.9	758.0	0.0	0.0	0	0.00	0	0.0
12/10/10	3:00	18.1	19.3	16.1	74	13.3	4.8	E	4.83	20.9	ESE	18.1	18.1	18.0	758.2	0.0	0.0	0	0.00	0	0.0
12/10/10	4:00	18.5	19.2	18.1	77	14.4	1.6	E	1.61	12.9	ESE	18.5	18.9	18.9	758.5	0.0	0.0	0	0.00	0	0.0
12/10/10	5:00	18.1	18.2	17.7	75	13.6	1.6	ESE	1.61	12.9	ESE	18.1	18.2	18.2	759.1	0.0	0.0	0	0.00	0	0.0
12/10/10	6:00	17.0	17.8	16.2	77	12.9	0.0	SE	0.00	12.9	SE	17.0	17.2	17.2	759.7	0.0	0.0	0	0.00	0	0.0
12/10/10	7:00	16.9	17.3	16.7	72	11.9	8.0	ESE	8.05	16.1	ESE	16.7	16.7	15.6	760.7	0.0	0.0	49	4.21	127	0.0
12/10/10	8:00	17.8	18.2	17.3	68	11.8	11.3	ESE	11.27	22.5	E	17.3	17.4	15.7	761.4	0.0	0.0	214	18.41	306	0.4
12/10/10	9:00	18.8	19.6	18.2	64	11.9	12.9	E	12.87	22.5	ENE	18.5	18.7	16.7	761.9	0.0	0.0	394	33.89	477	1.1
12/10/10	10:00	20.1	20.8	19.4	58	11.5	12.9	E	12.87	27.4	ENE	20.1	19.8	17.9	761.8	0.0	0.0	552	47.48	616	2.2
12/10/10	11:00	21.3	22.1	20.8	54	11.6	14.5	E	14.48	25.7	ENE	21.3	20.7	18.6	761.1	0.0	0.0	668	57.46	709	3.3
12/10/10	12:00	22.8	23.6	22.1	52	12.4	12.9	E	12.87	25.7	ESE	22.8	22.6	21.0	760.4	0.0	0.0	735	63.22	751	4.1
12/10/10	13:00	23.9	24.4	23.3	49	12.6	12.9	E	12.87	32.2	ENE	23.9	23.8	22.4	759.5	0.0	0.0	752	64.68	769	4.4
12/10/10	14:00	25.0	25.4	24.4	47	12.9	11.3	E	11.27	20.9	E	25.0	24.7	23.7	758.5	0.0	0.0	720	61.93	744	3.9
12/10/10	15:00	25.9	26.6	25.3	45	13.1	9.7	E	9.66	22.5	ENE	25.9	25.9	25.2	757.3	0.0	0.0	642	55.22	683	2.9
12/10/10	16:00	26.5	26.7	26.2	44	13.3	9.7	ENE	9.66	22.5	ENE	26.5	26.5	25.9	757.0	0.0	0.0	477	41.03	579	1.7
12/10/10	17:00	26.6	26.9	26.4	44	13.4	6.4	E	6.44	17.7	E	26.6	26.6	26.6	756.5	0.0	0.0	278	23.91	371	0.8
12/10/10	18:00	26.4	26.7	25.9	48	14.5	3.2	ENE	3.22	14.5	ENE	26.4	26.4	26.4	756.7	0.0	0.0	102	8.77	250	0.2
12/10/10	19:00	25.1	25.9	23.9	64	17.8	0.0	---	0.00	0.0	---	25.1	25.6	25.6	756.9	0.0	0.0	13	1.12	39	0.0
12/10/10	20:00	22.1	23.9	20.8	71	16.6	0.0	---	0.00	0.0	---	22.1	22.4	22.4	757.3	0.0	0.0	0	0.00	0	0.0
12/10/10	21:00	20.3	20.7	20.2	83	17.3	0.0	---	0.00	0.0	---	20.3	21.3	21.3	757.3	0.0	0.0	0	0.00	0	0.0
12/10/10	22:00	19.8	20.3	19.6	73	14.9	0.0	---	0.00	0.0	---	19.8	20.1	20.1	757.5	0.0	0.0	0	0.00	0	0.0
12/10/10	23:00	19.6	19.7	19.2	73	14.6	0.0	---	0.00	0.0	---	19.6	19.8	19.8	757.5	0.0	0.0	0	0.00	0	0.0
13/10/10	00:00	19.6	20.1	19.2	64	12.6	4.8	ESE	4.83	14.5	ESE	19.6	19.5	19.5	757.3	0.0	0.0	0	0.00	0	0.0

## Ivinhema 13/10/10

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
13/10/10	1:00	19.2	19.5	18.9	63	12.0	8.0	ESE	8.05	17.7	ESE	19.2	19.1	18.3	757.3	0.0	0.0	0	0.00	0	0.00	0.0
13/10/10	2:00	18.7	19.1	18.1	67	12.4	8.0	E	8.05	20.9	ESE	18.7	18.5	17.6	757.5	0.0	0.0	0	0.00	0	0.00	0.0
13/10/10	3:00	17.8	18.1	17.5	66	11.4	6.4	ESE	6.44	16.1	ESE	17.8	17.5	17.1	757.4	0.0	0.0	0	0.00	0	0.00	0.0
13/10/10	4:00	17.0	17.6	16.4	72	11.9	1.6	SE	1.61	12.9	SE	17.0	16.7	16.7	757.6	0.0	0.0	0	0.00	0	0.00	0.0
13/10/10	5:00	16.2	16.4	15.7	73	11.3	1.6	SE	1.61	12.9	SE	16.2	15.9	15.9	757.8	0.0	0.0	0	0.00	0	0.00	0.0
13/10/10	6:00	15.4	15.7	15.2	74	10.8	3.2	SE	3.22	12.9	SE	15.4	15.2	15.1	758.3	0.0	0.0	0	0.00	0	0.00	0.0
13/10/10	7:00	15.4	16.1	15.1	71	10.2	6.4	SE	6.44	14.5	SE	15.1	15.0	14.3	758.9	0.0	0.0	63	5.42	130	0.00	0.0
13/10/10	8:00	16.4	17.3	15.8	67	10.3	11.3	ESE	11.27	22.5	ESE	15.7	16.0	14.2	759.1	0.0	0.0	193	16.60	301	0.00	0.4
13/10/10	9:00	18.2	19.1	17.4	60	10.3	12.9	ESE	12.87	27.4	ENE	17.7	17.9	15.9	758.6	0.0	0.0	382	32.86	457	0.00	1.0
13/10/10	10:00	19.9	20.7	19.1	58	11.4	12.9	E	12.87	27.4	N	19.8	19.7	17.7	758.3	0.0	0.0	504	43.35	630	0.00	1.7
13/10/10	11:00	21.2	21.7	20.5	56	12.1	12.9	E	12.87	20.9	E	21.2	20.8	19.1	757.4	0.0	0.0	417	35.87	714	0.00	2.0
13/10/10	12:00	22.6	23.7	21.4	53	12.5	11.3	E	11.27	22.5	ENE	22.6	22.2	20.9	756.7	0.0	0.0	562	48.34	765	0.00	2.8
13/10/10	13:00	24.7	25.3	23.7	51	13.9	12.9	E	12.87	24.1	ENE	24.7	24.7	23.4	755.8	0.0	0.0	713	61.33	727	0.00	3.5
13/10/10	14:00	25.7	25.9	25.3	48	13.9	12.9	E	12.87	27.4	E	25.7	25.7	24.5	754.8	0.0	0.0	601	51.69	707	0.00	2.8
13/10/10	15:00	26.5	27.2	25.5	46	13.9	12.9	E	12.87	29.0	ENE	26.5	26.5	25.4	754.0	0.0	0.0	528	45.41	801	0.00	2.1
13/10/10	16:00	27.2	27.7	26.7	44	13.9	12.9	E	12.87	24.1	ENE	27.2	27.3	26.4	753.5	0.0	0.0	454	39.05	619	0.00	1.4
13/10/10	17:00	27.6	27.8	27.3	50	16.2	9.7	E	9.66	22.5	E	27.6	28.1	27.6	753.4	0.0	0.0	241	20.73	329	0.00	0.7
13/10/10	18:00	26.7	27.3	25.9	58	17.8	1.6	E	1.61	12.9	ESE	26.7	27.5	27.5	753.5	0.0	0.0	78	6.71	169	0.00	0.2
13/10/10	19:00	25.0	25.9	24.1	63	17.5	0.0	---	0.00	0.0	---	25.0	25.3	25.3	753.7	0.0	0.0	7	0.60	30	0.00	0.0
13/10/10	20:00	23.1	24.1	22.3	69	17.1	0.0	---	0.00	0.0	---	23.1	23.9	23.9	753.9	0.0	0.0	0	0.00	0	0.00	0.0
13/10/10	21:00	21.8	22.3	21.3	73	16.8	0.0	---	0.00	0.0	---	21.8	22.2	22.2	753.9	0.0	0.0	0	0.00	0	0.00	0.0
13/10/10	22:00	21.4	21.8	21.2	72	16.2	0.0	---	0.00	0.0	---	21.4	21.7	21.7	753.9	0.0	0.0	0	0.00	0	0.00	0.0
13/10/10	23:00	20.8	21.3	19.9	75	16.2	0.0	---	0.00	0.0	---	20.8	21.3	21.3	754.0	0.0	0.0	0	0.00	0	0.00	0.0
14/10/10	00:00	18.6	19.9	17.5	83	15.7	0.0	---	0.00	0.0	---	18.6	19.4	19.4	753.8	0.0	0.0	0	0.00	0	0.00	0.0

## Ivinhema 14/10/10

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
14/10/10	1:00	17.3	17.6	17.0	84	14.6	0.0	---	0.00	0.0	---	17.3	17.8	17.8	753.7	0.0	0.0	0	0.00	0	0.0
14/10/10	2:00	16.7	17.0	16.4	86	14.3	0.0	---	0.00	0.0	---	16.7	17.1	17.1	753.6	0.0	0.0	0	0.00	0	0.0
14/10/10	3:00	16.7	17.0	16.3	88	14.7	0.0	---	0.00	0.0	---	16.7	17.1	17.1	753.3	0.0	0.0	0	0.00	0	0.0
14/10/10	4:00	17.1	17.9	16.1	83	14.2	0.0	E	0.00	11.3	E	17.1	17.6	17.6	753.4	0.0	0.0	0	0.00	0	0.0
14/10/10	5:00	19.3	19.8	17.8	78	15.3	11.3	E	11.27	20.9	ENE	19.2	20.0	18.4	753.7	0.0	0.0	0	0.00	0	0.0
14/10/10	6:00	19.7	19.8	19.6	78	15.8	14.5	ENE	14.48	25.7	ENE	19.5	20.5	18.2	754.4	0.0	0.0	0	0.00	0	0.0
14/10/10	7:00	19.8	20.2	19.6	78	15.8	9.7	E	9.66	20.9	E	19.8	20.6	19.4	755.2	0.0	0.0	33	2.84	86	0.0
14/10/10	8:00	20.8	21.6	20.2	72	15.6	12.9	E	12.87	25.7	ENE	20.8	21.1	19.2	755.6	0.0	0.0	187	16.08	287	0.3
14/10/10	9:00	22.3	23.1	21.4	68	16.1	17.7	E	17.70	35.4	ENE	22.3	22.6	20.2	755.8	0.0	0.0	368	31.65	516	0.9
14/10/10	10:00	23.9	25.0	22.9	64	16.7	17.7	E	17.70	32.2	E	23.9	24.3	22.1	755.5	0.0	0.0	394	33.89	589	1.4
14/10/10	11:00	25.8	26.2	25.0	63	18.2	14.5	E	14.48	25.7	E	25.8	26.6	25.2	755.0	0.0	0.0	401	34.49	686	1.8
14/10/10	12:00	28.4	30.6	26.1	49	16.7	19.3	ENE	19.31	38.6	NNE	28.4	29.3	27.8	754.4	0.0	0.0	520	44.73	765	2.3
14/10/10	13:00	29.8	30.6	29.1	57	20.3	22.5	ENE	22.53	38.6	ENE	29.8	32.0	30.4	754.1	0.0	0.0	403	34.66	732	1.9
14/10/10	14:00	31.3	32.1	29.6	50	19.6	24.1	NE	24.14	45.1	NNE	31.3	33.6	32.3	753.1	0.0	0.0	636	54.70	725	2.4
14/10/10	15:00	31.4	32.3	30.7	48	19.1	19.3	NE	19.31	35.4	NE	31.4	33.5	32.6	752.4	0.0	0.0	382	32.86	609	1.4
14/10/10	16:00	31.2	32.2	30.9	52	20.1	9.7	ENE	9.66	27.4	NE	31.2	33.7	33.4	751.8	0.0	0.0	210	18.06	593	0.8
14/10/10	17:00	28.8	31.0	27.7	72	23.3	0.0	SE	0.00	11.3	E	28.8	33.1	33.1	752.2	0.0	0.0	56	4.82	120	0.1
14/10/10	18:00	27.3	27.7	26.8	72	21.8	3.2	E	3.22	12.9	E	27.3	29.9	29.9	751.9	0.0	0.0	38	3.27	48	0.0
14/10/10	19:00	26.4	26.8	26.0	74	21.4	1.6	E	1.61	11.3	ENE	26.4	28.3	28.3	752.3	0.0	0.0	5	0.43	18	0.0
14/10/10	20:00	25.2	26.0	24.4	75	20.4	0.0	ESE	0.00	11.3	ESE	25.2	26.7	26.7	752.9	0.0	0.0	0	0.00	0	0.0
14/10/10	21:00	24.8	25.3	24.4	77	20.5	6.4	ESE	6.44	29.0	ESE	24.8	26.4	26.4	754.2	0.0	0.0	0	0.00	0	0.0
14/10/10	22:00	24.7	25.1	24.3	79	20.8	17.7	E	17.70	27.4	ESE	24.7	26.4	24.4	755.0	0.0	0.0	0	0.00	0	0.0
14/10/10	23:00	24.4	24.5	24.2	78	20.3	14.5	ENE	14.48	27.4	NE	24.4	25.7	24.1	755.5	0.0	0.0	0	0.00	0	0.0
15/10/10	00:00	23.4	24.2	22.3	86	20.9	17.7	ENE	17.70	37.0	ENE	23.4	24.6	22.4	754.9	0.0	0.0	0	0.00	0	0.0

## Ivinhema 15/10/10

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
15/10/10	1:00	22.3	22.4	22.1	86	19.8	12.9	E	12.87	27.4	E	22.3	23.3	21.6	754.5	0.0	0.0	0	0.00	0	0.0
15/10/10	2:00	21.9	22.1	21.7	87	19.6	11.3	ENE	11.27	20.9	E	21.9	22.9	21.5	754.4	0.0	0.0	0	0.00	0	0.0
15/10/10	3:00	21.7	21.8	21.6	88	19.6	11.3	ENE	11.27	20.9	ENE	21.7	22.7	21.3	754.2	0.0	0.0	0	0.00	0	0.0
15/10/10	4:00	21.2	21.6	21.0	89	19.3	9.7	ENE	9.66	17.7	ENE	21.2	22.2	21.1	754.4	0.0	0.0	0	0.00	0	0.0
15/10/10	5:00	21.4	21.6	21.2	91	19.9	11.3	E	11.27	20.9	ESE	21.4	22.5	21.1	754.1	0.0	0.0	0	0.00	0	0.0
15/10/10	6:00	21.1	21.3	21.0	92	19.8	8.0	E	8.05	16.1	E	21.1	22.3	21.7	754.6	0.0	0.0	0	0.00	0	0.0
15/10/10	7:00	21.1	21.7	20.8	89	19.2	9.7	ENE	9.66	17.7	ENE	21.1	22.1	21.0	755.4	0.0	0.0	37	3.18	102	0.0
15/10/10	8:00	22.6	23.3	21.8	84	19.7	12.9	ENE	12.87	25.7	ENE	22.6	23.6	21.9	756.0	0.0	0.0	166	14.28	248	0.3
15/10/10	9:00	24.1	24.8	23.3	77	19.8	14.5	E	14.48	24.1	ENE	24.1	25.2	23.5	756.1	0.0	0.0	326	28.04	443	0.8
15/10/10	10:00	26.0	26.7	24.8	70	20.1	14.5	ENE	14.48	25.7	NE	26.0	27.1	25.8	755.8	0.0	0.0	514	44.21	588	1.6
15/10/10	11:00	27.8	29.1	26.7	65	20.6	16.1	ENE	16.09	32.2	NE	27.8	29.7	28.4	755.3	0.0	0.0	630	54.19	794	2.5
15/10/10	12:00	30.1	31.2	28.9	56	20.4	14.5	ENE	14.48	33.8	NE	30.1	32.4	31.6	754.6	0.0	0.0	685	58.92	746	2.9
15/10/10	13:00	32.0	32.6	31.0	55	21.8	16.1	NE	16.09	27.4	NE	32.0	35.9	35.3	753.9	0.0	0.0	679	58.40	811	3.2
15/10/10	14:00	33.3	34.3	31.7	47	20.4	14.5	NE	14.48	32.2	NE	33.3	36.0	35.6	752.7	0.0	0.0	660	56.77	713	3.0
15/10/10	15:00	34.2	34.8	33.7	45	20.6	16.1	N	16.09	32.2	N	34.2	37.3	37.1	751.6	0.0	0.0	499	42.92	697	2.0
15/10/10	16:00	34.6	34.9	33.8	47	21.6	16.1	NNE	16.09	27.4	NNE	34.6	38.3	38.1	751.0	0.0	0.0	395	33.97	526	1.3
15/10/10	17:00	33.9	34.2	33.6	50	22.1	17.7	NNE	17.70	33.8	NNE	33.9	37.9	37.5	750.9	0.0	0.0	250	21.50	428	0.6
15/10/10	18:00	31.7	33.6	28.6	62	23.5	17.7	NNE	17.70	45.1	NE	31.7	36.9	36.1	752.4	0.0	0.0	82	7.05	160	0.2
15/10/10	19:00	24.2	28.4	23.2	83	21.1	22.5	SSW	22.53	45.1	SSW	24.2	25.6	22.9	753.7	0.0	0.0	5	0.43	19	0.0
15/10/10	20:00	23.4	23.8	23.1	82	20.2	14.5	SSE	14.48	37.0	S	23.4	24.6	22.8	754.4	0.0	0.0	0	0.00	0	0.0
15/10/10	21:00	22.5	23.3	21.6	92	21.1	17.7	SSE	17.70	38.6	SSW	22.5	23.7	21.3	755.5	10.8	96.0	0	0.00	0	0.0
15/10/10	22:00	21.6	21.7	21.3	92	20.2	6.4	SE	6.44	25.7	SE	21.6	22.8	22.7	755.5	0.0	0.0	0	0.00	0	0.0
15/10/10	23:00	21.4	21.7	21.2	94	20.4	3.2	ENE	3.22	16.1	E	21.4	22.8	22.8	755.4	0.0	0.0	0	0.00	0	0.0
16/10/10	00:00	21.1	21.2	21.0	95	20.2	1.6	NE	1.61	12.9	NE	21.1	22.6	22.6	755.1	0.0	0.0	0	0.00	0	0.0

## Ivinhema 16/10/10

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
16/10/10	1:00	21.1	21.2	21.1	95	20.3	6.4	NE	6.44	16.1	NNE	21.1	22.6	22.6	755.0	0.0	0.0	0	0.00	0	0.0
16/10/10	2:00	21.0	21.2	21.0	94	20.0	4.8	ENE	4.83	20.9	ENE	21.0	22.4	22.4	755.1	0.0	0.0	0	0.00	0	0.0
16/10/10	3:00	21.1	21.2	21.1	93	19.9	4.8	ENE	4.83	16.1	ENE	21.1	22.4	22.4	754.6	0.0	0.0	0	0.00	0	0.0
16/10/10	4:00	21.0	21.3	20.9	94	20.0	3.2	E	3.22	17.7	ENE	21.0	22.4	22.4	754.4	0.0	0.0	0	0.00	0	0.0
16/10/10	5:00	20.7	21.0	20.4	96	20.0	1.6	ENE	1.61	12.9	ENE	20.7	22.1	22.1	754.7	0.0	0.0	0	0.00	0	0.0
16/10/10	6:00	20.4	20.8	20.2	96	19.8	0.0	---	0.00	0.0	---	20.4	21.7	21.7	755.3	0.0	0.0	0	0.00	0	0.0
16/10/10	7:00	20.3	21.1	20.1	96	19.7	1.6	SW	1.61	12.9	SW	20.3	21.6	21.6	756.7	0.0	0.0	25	2.15	79	0.0
16/10/10	8:00	21.4	21.9	21.1	94	20.4	17.7	SW	17.70	33.8	SW	21.4	22.8	20.2	757.8	0.6	4.0	38	3.27	99	0.1
16/10/10	9:00	21.6	21.9	21.3	92	20.2	12.9	S	12.87	29.0	S	21.6	22.8	21.0	758.7	0.2	2.4	90	7.74	144	0.3
16/10/10	10:00	20.8	21.3	20.5	96	20.2	11.3	SSW	11.27	24.1	S	20.8	22.3	20.8	759.1	7.8	43.6	45	3.87	148	0.1
16/10/10	11:00	21.3	21.4	21.1	94	20.3	9.7	S	9.66	22.5	S	21.3	22.7	21.6	758.6	0.0	0.0	71	6.11	141	0.3
16/10/10	12:00	21.1	21.3	20.5	96	20.4	6.4	S	6.44	24.1	SW	21.1	22.7	22.7	760.2	9.0	60.0	25	2.15	88	0.1
16/10/10	13:00	20.3	20.5	20.1	96	19.6	11.3	SW	11.27	20.9	SW	20.3	21.4	19.9	759.2	8.2	48.4	28	2.41	48	0.0
16/10/10	14:00	20.3	20.6	20.2	96	19.7	3.2	SSW	3.22	17.7	SSW	20.3	21.6	21.6	758.3	2.8	7.8	60	5.16	104	0.2
16/10/10	15:00	20.8	21.0	20.5	96	20.1	1.6	ESE	1.61	14.5	SE	20.8	22.2	22.2	757.1	0.2	1.4	126	10.84	158	0.7
16/10/10	16:00	21.0	21.2	20.9	95	20.2	8.0	E	8.05	14.5	ENE	21.0	22.4	21.8	755.6	0.0	0.0	88	7.57	188	0.5
16/10/10	17:00	21.9	22.3	21.2	90	20.2	11.3	ENE	11.27	24.1	ENE	21.9	22.9	21.5	755.4	0.0	0.0	229	19.70	477	0.7
16/10/10	18:00	22.0	22.3	21.7	89	20.1	11.3	ENE	11.27	25.7	ENE	22.0	23.0	21.7	755.9	0.0	0.0	84	7.22	179	0.2
16/10/10	19:00	21.4	21.7	20.9	92	20.0	0.0	NE	0.00	12.9	NE	21.4	22.6	22.6	756.2	0.0	0.0	16	1.38	48	0.0
16/10/10	20:00	20.1	20.9	19.1	95	19.2	0.0	---	0.00	0.0	---	20.1	21.1	21.1	756.4	0.0	0.0	0	0.00	0	0.0
16/10/10	21:00	18.9	19.1	18.8	97	18.5	0.0	---	0.00	0.0	---	18.9	19.6	19.6	756.8	0.0	0.0	0	0.00	0	0.0
16/10/10	22:00	18.6	19.1	18.2	97	18.1	0.0	---	0.00	0.0	---	18.6	19.2	19.2	757.2	0.0	0.0	0	0.00	0	0.0
16/10/10	23:00	17.9	18.2	17.6	99	17.7	0.0	---	0.00	0.0	---	17.9	18.4	18.4	757.7	0.0	0.0	0	0.00	0	0.0
17/10/10	00:00	18.9	19.8	18.2	99	18.7	0.0	SSW	0.00	9.7	S	18.9	19.6	19.6	757.4	0.0	0.0	0	0.00	0	0.0



## Ivinhema 17/10/10

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
17/10/10	1:00	19.8	19.9	19.7	98	19.5	0.0	SSW	0.00	1.6	SSW	19.8	20.7	20.7	757.3	0.2	0.0	0	0.00	0	0.0
17/10/10	2:00	19.1	19.8	17.7	98	18.8	0.0	SSW	0.00	6.4	SSW	19.1	19.8	19.8	757.2	0.0	0.0	0	0.00	0	0.0
17/10/10	3:00	17.1	17.7	16.7	99	16.9	0.0	---	0.00	0.0	---	17.1	17.4	17.4	756.6	0.0	0.0	0	0.00	0	0.0
17/10/10	4:00	16.7	16.8	16.7	100	16.7	0.0	---	0.00	0.0	---	16.7	17.1	17.1	756.6	0.0	0.0	0	0.00	0	0.0
17/10/10	5:00	16.8	17.1	16.7	100	16.8	0.0	---	0.00	0.0	---	16.8	17.2	17.2	756.9	0.0	0.0	0	0.00	0	0.0
17/10/10	6:00	17.3	17.6	17.1	100	17.3	0.0	---	0.00	0.0	---	17.3	17.8	17.8	757.2	0.0	0.0	0	0.00	0	0.0
17/10/10	7:00	17.8	18.5	17.6	100	17.8	0.0	---	0.00	0.0	---	17.8	18.3	18.3	757.7	0.0	0.0	43	3.70	137	0.0
17/10/10	8:00	19.7	20.5	18.5	100	19.7	0.0	SW	0.00	9.7	SW	19.7	20.7	20.7	758.0	0.2	0.0	163	14.02	280	0.4
17/10/10	9:00	20.5	20.6	20.3	100	20.5	6.4	WSW	6.44	17.7	SW	20.5	22.0	21.9	758.1	0.0	0.0	124	10.67	218	0.6
17/10/10	10:00	20.8	21.3	20.5	96	20.2	6.4	SW	6.44	16.1	SW	20.8	22.3	22.2	758.0	0.0	0.0	242	20.81	783	1.3
17/10/10	11:00	22.5	23.4	21.3	88	20.4	6.4	SSW	6.44	16.1	SW	22.5	23.5	23.5	757.3	0.0	0.0	695	59.78	859	3.2
17/10/10	12:00	24.2	25.0	23.4	81	20.8	6.4	S	6.44	17.7	S	24.2	25.6	25.6	756.6	0.0	0.0	714	61.41	892	3.9
17/10/10	13:00	25.6	25.8	25.0	79	21.6	4.8	S	4.83	16.1	S	25.6	27.4	27.4	755.8	0.0	0.0	604	51.95	1042	3.7
17/10/10	14:00	26.3	26.8	25.8	76	21.7	1.6	S	1.61	12.9	SSW	26.3	28.2	28.2	755.1	0.0	0.0	425	36.55	788	2.8
17/10/10	15:00	26.1	26.4	25.9	78	22.0	0.0	SSW	0.00	11.3	S	26.1	28.0	28.0	754.9	0.0	0.0	240	20.64	303	1.3
17/10/10	16:00	26.2	26.3	25.9	75	21.4	1.6	WSW	1.61	16.1	W	26.2	27.8	27.8	754.7	0.0	0.0	146	12.56	255	0.8
17/10/10	17:00	25.9	26.3	25.3	80	22.2	0.0	WSW	0.00	11.3	WSW	25.9	28.0	28.0	754.7	0.0	0.0	61	5.25	130	0.2
17/10/10	18:00	24.5	25.3	23.7	87	22.2	6.4	W	6.44	17.7	W	24.5	26.3	26.3	755.3	0.0	0.0	31	2.67	53	0.0
17/10/10	19:00	23.2	23.7	22.7	89	21.3	8.0	WSW	8.05	32.2	SW	23.2	24.4	23.9	756.0	0.2	0.0	1	0.09	12	0.0
17/10/10	20:00	21.5	22.7	21.1	94	20.5	16.1	WSW	16.09	32.2	SW	21.5	22.9	20.5	756.4	0.6	2.0	0	0.00	0	0.0
17/10/10	21:00	20.9	21.1	20.9	95	20.1	14.5	WSW	14.48	27.4	SW	20.9	22.4	20.2	757.0	1.0	3.2	0	0.00	0	0.0
17/10/10	22:00	20.7	20.9	20.6	96	20.0	8.0	SW	8.05	17.7	SW	20.7	22.1	21.4	757.4	0.0	0.0	0	0.00	0	0.0
17/10/10	23:00	20.7	20.8	20.6	96	20.1	11.3	WSW	11.27	17.7	SW	20.7	22.1	20.7	757.5	0.0	0.0	0	0.00	0	0.0
18/10/10	00:00	20.7	20.8	20.4	94	19.7	9.7	WSW	9.66	22.5	WSW	20.7	21.9	20.8	757.3	0.2	0.0	0	0.00	0	0.0

## Ivinhema 18/10/10

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
18/10/10	1:00	19.8	20.4	19.4	93	18.6	12.9	WSW	12.87	29.0	SW	19.7	20.7	18.8	757.1	0.0	0.0	0	0.00	0	0.0
18/10/10	2:00	19.0	19.4	18.7	94	18.0	14.5	WSW	14.48	29.0	WSW	18.6	19.7	17.3	756.5	0.0	0.0	0	0.00	0	0.0
18/10/10	3:00	18.3	18.7	17.9	93	17.1	8.0	WSW	8.05	17.7	SW	18.3	18.8	17.9	756.4	0.0	0.0	0	0.00	0	0.0
18/10/10	4:00	17.8	17.9	17.7	94	16.9	12.9	WSW	12.87	22.5	WSW	17.2	18.3	16.2	756.7	0.0	0.0	0	0.00	0	0.0
18/10/10	5:00	17.7	17.7	17.6	96	17.0	4.8	WSW	4.83	20.9	WSW	17.7	18.1	17.9	756.7	0.0	0.0	0	0.00	0	0.0
18/10/10	6:00	17.6	17.7	17.5	96	17.0	1.6	W	1.61	12.9	WSW	17.6	18.0	18.0	757.4	0.0	0.0	0	0.00	0	0.0
18/10/10	7:00	17.6	17.9	17.4	97	17.1	0.0	---	0.00	0.0	---	17.6	17.9	17.9	758.1	0.0	0.0	19	1.63	42	0.0
18/10/10	8:00	18.7	19.2	17.9	92	17.4	6.4	WSW	6.44	20.9	W	18.7	19.4	19.2	758.6	0.0	0.0	81	6.97	158	0.3
18/10/10	9:00	20.1	21.1	19.1	86	17.6	12.9	WSW	12.87	24.1	W	20.1	21.1	19.1	758.6	0.0	0.0	304	26.15	667	1.0
18/10/10	10:00	21.2	22.1	20.5	80	17.6	12.9	WSW	12.87	25.7	WSW	21.2	22.2	20.4	758.6	0.2	0.0	488	41.97	822	2.1
18/10/10	11:00	22.4	23.1	21.7	76	18.0	12.9	WSW	12.87	32.2	SW	22.4	23.2	21.6	758.2	0.0	0.0	729	62.70	873	3.5
18/10/10	12:00	23.7	24.7	22.9	68	17.4	12.9	WSW	12.87	27.4	WSW	23.7	24.4	23.0	757.3	0.0	0.0	798	68.64	873	4.3
18/10/10	13:00	25.4	26.1	24.7	57	16.3	16.1	WSW	16.09	29.0	SW	25.4	25.8	24.1	756.7	0.0	0.0	786	67.60	801	4.8
18/10/10	14:00	25.9	26.2	25.6	56	16.5	14.5	SSW	14.48	29.0	SW	25.9	26.4	25.1	756.2	0.0	0.0	654	56.25	839	3.9
18/10/10	15:00	26.7	27.2	25.9	47	14.4	12.9	SW	12.87	29.0	WSW	26.7	26.7	25.6	755.8	0.0	0.0	653	56.17	727	3.2
18/10/10	16:00	27.2	27.3	26.9	47	14.9	12.9	WSW	12.87	35.4	SW	27.2	27.3	26.4	755.4	0.0	0.0	504	43.35	589	2.0
18/10/10	17:00	26.7	27.2	26.2	47	14.5	12.9	WSW	12.87	27.4	SW	26.7	26.7	25.7	755.4	0.0	0.0	273	23.48	380	0.9
18/10/10	18:00	25.6	26.2	24.5	48	13.7	11.3	WSW	11.27	27.4	WSW	25.6	25.4	24.5	755.6	0.0	0.0	64	5.50	209	0.2
18/10/10	19:00	22.2	24.4	19.9	61	14.3	1.6	W	1.61	12.9	WSW	22.2	22.2	22.2	756.0	0.0	0.0	6	0.52	16	0.0
18/10/10	20:00	18.6	19.9	17.8	67	12.3	0.0	W	0.00	6.4	W	18.6	18.3	18.3	756.3	0.0	0.0	0	0.00	0	0.0
18/10/10	21:00	17.0	17.9	16.1	69	11.3	0.0	W	0.00	6.4	W	17.0	16.6	16.6	756.7	0.0	0.0	0	0.00	0	0.0
18/10/10	22:00	15.8	16.1	15.7	73	10.9	0.0	---	0.00	0.0	---	15.8	15.5	15.5	757.2	0.0	0.0	0	0.00	0	0.0
18/10/10	23:00	15.9	16.2	15.6	68	10.0	0.0	---	0.00	0.0	---	15.9	15.4	15.4	757.2	0.0	0.0	0	0.00	0	0.0
19/10/10	00:00	15.2	16.1	14.4	79	11.5	0.0	---	0.00	0.0	---	15.2	15.2	15.2	756.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 19/10/10

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
19/10/10	1:00	14.4	14.8	14.2	85	12.0	0.0	---	0.00	0.0	---	14.4	14.6	14.6	756.3	0.0	0.0	0	0.00	0	0.0	0.0
19/10/10	2:00	13.9	14.5	13.1	86	11.6	0.0	W	0.00	9.7	W	13.9	13.9	13.9	756.0	0.0	0.0	0	0.00	0	0.0	0.0
19/10/10	3:00	13.3	13.8	12.8	89	11.5	0.0	---	0.00	0.0	---	13.3	13.4	13.4	755.8	0.0	0.0	0	0.00	0	0.0	0.0
19/10/10	4:00	12.5	12.8	12.2	91	11.1	0.0	---	0.00	0.0	---	12.5	12.6	12.6	755.9	0.0	0.0	0	0.00	0	0.0	0.0
19/10/10	5:00	12.3	12.5	11.9	92	11.0	0.0	---	0.00	0.0	---	12.3	12.4	12.4	756.3	0.0	0.0	0	0.00	0	0.0	0.0
19/10/10	6:00	11.8	11.9	11.6	93	10.7	0.0	---	0.00	0.0	---	11.8	11.9	11.9	757.0	0.0	0.0	0	0.00	0	0.0	0.0
19/10/10	7:00	12.4	13.8	11.8	92	11.2	0.0	---	0.00	0.0	---	12.4	12.6	12.6	757.9	0.0	0.0	68	5.85	150	0.0	0.0
19/10/10	8:00	16.1	18.2	13.8	83	13.2	0.0	---	0.00	0.0	---	16.1	16.4	16.4	758.1	0.0	0.0	255	21.93	350	0.5	0.5
19/10/10	9:00	19.7	21.2	18.2	76	15.3	0.0	E	0.00	11.3	SSE	19.7	20.2	20.2	758.2	0.0	0.0	439	37.76	521	1.3	1.3
19/10/10	10:00	22.0	23.2	21.2	72	16.7	6.4	E	6.44	17.7	E	22.0	22.3	22.3	758.2	0.0	0.0	593	51.00	658	2.4	2.4
19/10/10	11:00	24.1	25.0	23.2	67	17.5	8.0	E	8.05	17.7	ENE	24.1	24.8	24.3	758.2	0.0	0.0	706	60.72	750	3.6	3.6
19/10/10	12:00	25.8	26.3	25.0	59	17.2	6.4	E	6.44	16.1	ESE	25.8	26.4	26.4	757.6	0.0	0.0	775	66.66	799	4.4	4.4
19/10/10	13:00	27.1	27.9	26.3	51	16.1	4.8	ESE	4.83	16.1	SSE	27.1	27.4	27.4	756.9	0.0	0.0	791	68.03	802	4.6	4.6
19/10/10	14:00	28.0	28.3	27.4	50	16.6	4.8	SE	4.83	17.7	S	28.0	28.9	28.9	756.1	0.0	0.0	746	64.16	779	4.1	4.1
19/10/10	15:00	28.8	29.1	28.1	50	17.3	1.6	SE	1.61	22.5	S	28.8	29.8	29.8	755.5	0.0	0.0	650	55.91	709	3.0	3.0
19/10/10	16:00	28.8	29.1	28.7	50	17.4	3.2	SE	3.22	17.7	SE	28.8	29.8	29.8	755.3	0.0	0.0	495	42.58	586	1.8	1.8
19/10/10	17:00	28.9	29.1	28.8	49	17.1	1.6	SE	1.61	14.5	SSE	28.9	29.8	29.8	755.3	0.0	0.0	267	22.96	371	0.9	0.9
19/10/10	18:00	28.4	28.8	27.7	57	19.1	0.0	SE	0.00	12.9	SSE	28.4	29.8	29.8	755.4	0.0	0.0	65	5.59	199	0.2	0.2
19/10/10	19:00	25.9	27.6	24.8	68	19.5	0.0	SSW	0.00	1.6	SSW	25.9	26.9	26.9	755.5	0.0	0.0	7	0.60	18	0.0	0.0
19/10/10	20:00	23.7	24.8	22.4	74	18.8	0.0	WNW	0.00	12.9	NW	23.7	24.7	24.7	755.9	0.0	0.0	0	0.00	0	0.0	0.0
19/10/10	21:00	20.3	22.3	19.2	81	16.9	0.0	WNW	0.00	6.4	WNW	20.3	21.3	21.3	756.3	0.0	0.0	0	0.00	0	0.0	0.0
19/10/10	22:00	18.7	19.2	18.3	87	16.5	0.0	---	0.00	0.0	---	18.7	19.5	19.5	756.5	0.0	0.0	0	0.00	0	0.0	0.0
19/10/10	23:00	18.0	18.3	17.8	87	15.8	0.0	---	0.00	0.0	---	18.0	18.6	18.6	756.5	0.0	0.0	0	0.00	0	0.0	0.0
20/10/10	00:00	17.9	18.3	17.7	84	15.1	0.0	---	0.00	0.0	---	17.9	18.5	18.5	756.3	0.0	0.0	0	0.00	0	0.0	0.0

## Ivinhema 20/10/10

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
20/10/10	1:00	17.9	19.2	16.4	91	16.5	0.0	---	0.00	0.0	---	17.9	18.5	18.5	755.7	0.0	0.0	0	0.00	0	0.0
20/10/10	2:00	15.5	16.6	15.2	92	14.2	0.0	---	0.00	0.0	---	15.5	15.7	15.7	755.3	0.0	0.0	0	0.00	0	0.0
20/10/10	3:00	14.7	15.3	14.5	94	13.7	0.0	W	0.00	9.7	W	14.7	14.8	14.8	754.9	0.0	0.0	0	0.00	0	0.0
20/10/10	4:00	14.3	14.6	13.9	95	13.5	0.0	---	0.00	0.0	---	14.3	14.4	14.4	754.9	0.0	0.0	0	0.00	0	0.0
20/10/10	5:00	13.9	14.0	13.7	94	12.9	0.0	---	0.00	0.0	---	13.9	13.9	13.9	755.1	0.0	0.0	0	0.00	0	0.0
20/10/10	6:00	13.7	13.9	13.3	95	12.9	0.0	---	0.00	0.0	---	13.7	13.7	13.7	755.9	0.0	0.0	0	0.00	0	0.0
20/10/10	7:00	14.1	15.8	13.4	95	13.3	0.0	---	0.00	0.0	---	14.1	14.1	14.1	756.9	0.2	0.0	67	5.76	146	0.0
20/10/10	8:00	18.4	19.9	15.8	85	15.8	0.0	N	0.00	1.6	N	18.4	19.1	19.1	757.2	0.0	0.0	244	20.99	343	0.5
20/10/10	9:00	21.4	22.7	19.9	78	17.4	8.0	E	8.05	16.1	ESE	21.4	22.2	21.6	757.7	0.0	0.0	429	36.90	510	1.2
20/10/10	10:00	23.6	24.5	22.7	69	17.6	12.9	E	12.87	24.1	E	23.6	24.5	23.0	757.6	0.0	0.0	584	50.23	649	2.3
20/10/10	11:00	25.2	25.8	24.5	64	17.9	14.5	E	14.48	27.4	ENE	25.2	25.7	24.2	757.1	0.0	0.0	700	60.21	741	3.5
20/10/10	12:00	26.4	27.1	25.7	63	18.8	9.7	E	9.66	25.7	ESE	26.4	27.5	26.9	756.6	0.0	0.0	767	65.97	785	4.3
20/10/10	13:00	27.7	28.6	26.9	54	17.6	9.7	E	9.66	20.9	ESE	27.7	28.6	28.0	755.8	0.0	0.0	782	67.26	790	4.5
20/10/10	14:00	28.8	29.3	28.3	48	16.7	8.0	ESE	8.05	20.9	SE	28.8	29.6	29.3	754.8	0.0	0.0	741	63.73	774	4.0
20/10/10	15:00	29.5	29.8	29.3	42	15.2	8.0	SE	8.05	22.5	SE	29.5	29.7	29.5	754.0	0.0	0.0	647	55.65	700	3.0
20/10/10	16:00	29.7	29.9	29.6	39	14.3	6.4	SE	6.44	17.7	SE	29.7	29.6	29.6	753.5	0.0	0.0	504	43.35	584	1.8
20/10/10	17:00	29.7	29.8	29.5	42	15.4	3.2	SE	3.22	14.5	ESE	29.7	29.9	29.9	753.2	0.0	0.0	272	23.40	375	0.9
20/10/10	18:00	29.1	29.5	28.4	51	17.9	0.0	SE	0.00	11.3	SE	29.1	30.2	30.2	753.3	0.0	0.0	66	5.68	202	0.2
20/10/10	19:00	27.1	28.4	25.7	63	19.5	0.0	---	0.00	0.0	---	27.1	28.4	28.4	753.4	0.0	0.0	7	0.60	19	0.0
20/10/10	20:00	24.3	25.7	23.2	76	19.8	0.0	---	0.00	0.0	---	24.3	25.4	25.4	753.7	0.0	0.0	0	0.00	0	0.0
20/10/10	21:00	22.1	23.3	19.9	81	18.6	0.0	---	0.00	0.0	---	22.1	23.1	23.1	754.0	0.0	0.0	0	0.00	0	0.0
20/10/10	22:00	19.1	19.9	18.4	88	17.0	0.0	---	0.00	0.0	---	19.1	19.9	19.9	754.3	0.0	0.0	0	0.00	0	0.0
20/10/10	23:00	17.7	18.4	17.1	91	16.2	0.0	---	0.00	0.0	---	17.7	18.2	18.2	754.8	0.0	0.0	0	0.00	0	0.0
21/10/10	00:00	17.1	17.5	16.9	90	15.5	0.0	---	0.00	0.0	---	17.1	17.6	17.6	754.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 21/10/10

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
21/10/10	1:00	17.0	17.3	16.1	91	15.5	0.0	---	0.00	0.0	---	17.0	17.4	17.4	754.4	0.0	0.0	0	0.00	0	0.0
21/10/10	2:00	16.8	17.8	16.2	90	15.2	0.0	---	0.00	0.0	---	16.8	17.3	17.3	754.2	0.0	0.0	0	0.00	0	0.0
21/10/10	3:00	15.6	17.1	14.2	92	14.3	0.0	---	0.00	0.0	---	15.6	15.8	15.8	754.2	0.0	0.0	0	0.00	0	0.0
21/10/10	4:00	14.4	14.6	14.2	95	13.7	0.0	---	0.00	0.0	---	14.4	14.6	14.6	754.3	0.0	0.0	0	0.00	0	0.0
21/10/10	5:00	14.6	14.9	14.4	96	14.0	0.0	---	0.00	0.0	---	14.6	14.7	14.7	754.5	0.2	0.0	0	0.00	0	0.0
21/10/10	6:00	14.5	14.9	13.7	96	13.9	0.0	---	0.00	0.0	---	14.5	14.6	14.6	755.0	0.0	0.0	0	0.00	5	0.0
21/10/10	7:00	14.6	16.1	13.7	95	13.8	0.0	---	0.00	0.0	---	14.6	14.7	14.7	755.3	0.0	0.0	73	6.28	153	0.0
21/10/10	8:00	18.2	20.3	16.1	82	15.0	0.0	ENE	0.00	11.3	ENE	18.2	18.8	18.8	755.6	0.0	0.0	248	21.33	341	0.5
21/10/10	9:00	22.7	24.6	20.3	62	15.0	9.7	E	9.66	17.7	NE	22.7	22.8	21.8	755.7	0.0	0.0	429	36.90	507	1.2
21/10/10	10:00	26.0	27.2	24.6	53	15.7	12.9	E	12.87	27.4	ENE	26.0	26.3	25.2	755.5	0.0	0.0	578	49.71	640	2.2
21/10/10	11:00	27.6	28.7	27.1	51	16.5	16.1	E	16.09	27.4	E	27.6	28.2	26.9	755.4	0.0	0.0	689	59.26	728	3.3
21/10/10	12:00	29.0	29.5	28.3	45	15.9	14.5	E	14.48	27.4	NE	29.0	29.5	28.6	755.0	0.0	0.0	753	64.77	769	4.1
21/10/10	13:00	30.0	30.4	29.3	44	16.4	9.7	E	9.66	22.5	E	30.0	30.4	30.0	754.3	0.0	0.0	762	65.54	771	4.2
21/10/10	14:00	30.6	31.0	30.3	43	16.6	8.0	E	8.05	17.7	E	30.6	31.1	30.9	753.8	0.0	0.0	732	62.96	751	3.7
21/10/10	15:00	31.2	31.4	30.9	35	13.9	4.8	SE	4.83	17.7	SE	31.2	30.7	30.7	753.5	0.0	0.0	636	54.70	718	2.6
21/10/10	16:00	32.0	32.5	31.4	37	15.5	0.0	E	0.00	6.4	E	32.0	32.3	32.3	752.9	0.0	0.0	470	40.43	598	1.6
21/10/10	17:00	31.5	31.9	31.0	47	18.8	3.2	SSW	3.22	11.3	SSW	31.5	33.4	33.4	752.7	0.0	0.0	222	19.09	313	0.7
21/10/10	18:00	29.7	31.0	28.6	56	20.0	3.2	SSW	3.22	16.1	SW	29.7	31.8	31.8	752.8	0.0	0.0	90	7.74	188	0.2
21/10/10	19:00	26.7	28.6	24.8	64	19.3	12.9	SW	12.87	24.1	WSW	26.7	28.0	27.0	753.1	0.0	0.0	12	1.03	51	0.0
21/10/10	20:00	23.3	24.8	22.4	75	18.6	9.7	SW	9.66	17.7	WSW	23.3	24.3	23.4	753.0	0.0	0.0	0	0.00	0	0.0
21/10/10	21:00	22.8	23.3	22.4	72	17.5	6.4	SSW	6.44	16.1	SSW	22.8	23.7	23.7	752.8	0.0	0.0	0	0.00	0	0.0
21/10/10	22:00	22.3	23.3	21.6	75	17.7	3.2	SSW	3.22	14.5	SSW	22.3	23.0	23.0	753.2	0.0	0.0	0	0.00	0	0.0
21/10/10	23:00	22.8	22.9	22.6	72	17.5	9.7	SSW	9.66	16.1	SSW	22.8	23.6	22.7	753.3	0.0	0.0	0	0.00	0	0.0
22/10/10	00:00	22.3	22.6	22.1	74	17.5	3.2	S	3.22	14.5	SSW	22.3	22.9	22.9	752.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 22/10/10

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
22/10/10	1:00	21.3	22.1	19.9	82	18.1	1.6	WSW	1.61	12.9	W	21.3	22.3	22.3	751.9	0.0	0.0	0	0.00	0	0.0	0.0
22/10/10	2:00	19.6	20.2	19.1	85	17.0	0.0	SSW	0.00	9.7	SSW	19.6	20.6	20.6	751.3	0.0	0.0	0	0.00	0	0.0	0.0
22/10/10	3:00	18.3	19.1	17.5	89	16.4	0.0	---	0.00	0.0	---	18.3	18.9	18.9	750.9	0.0	0.0	0	0.00	0	0.0	0.0
22/10/10	4:00	17.3	17.5	17.2	92	16.0	0.0	---	0.00	0.0	---	17.3	17.7	17.7	751.0	0.0	0.0	0	0.00	0	0.0	0.0
22/10/10	5:00	17.3	17.5	17.1	92	16.0	0.0	---	0.00	0.0	---	17.3	17.7	17.7	751.7	0.0	0.0	0	0.00	0	0.0	0.0
22/10/10	6:00	17.6	17.7	17.4	93	16.4	0.0	---	0.00	0.0	---	17.6	18.0	18.0	752.7	0.0	0.0	0	0.00	0	0.0	0.0
22/10/10	7:00	17.9	18.6	17.6	92	16.6	3.2	W	3.22	14.5	W	17.9	18.4	18.4	754.2	0.0	0.0	18	1.55	37	0.0	0.0
22/10/10	8:00	19.4	20.2	18.6	87	17.2	4.8	W	4.83	27.4	W	19.4	20.3	20.3	755.4	0.0	0.0	56	4.82	86	0.1	0.1
22/10/10	9:00	22.1	23.7	20.2	73	17.0	12.9	WSW	12.87	24.1	WSW	22.1	22.6	20.9	754.5	0.0	0.0	246	21.16	426	0.9	0.9
22/10/10	10:00	24.2	24.6	23.7	65	17.2	4.8	SW	4.83	20.9	SW	24.2	24.7	24.7	754.2	0.0	0.0	416	35.78	535	1.6	1.6
22/10/10	11:00	25.3	26.4	24.6	53	15.1	3.2	SSW	3.22	14.5	SSW	25.3	25.4	25.4	753.8	0.0	0.0	494	42.49	700	2.3	2.3
22/10/10	12:00	26.3	26.6	26.0	56	16.8	0.0	SSW	0.00	11.3	SSW	26.3	26.9	26.9	753.4	0.0	0.0	268	23.05	413	1.4	1.4
22/10/10	13:00	26.4	26.6	26.1	53	16.0	3.2	SE	3.22	12.9	SSE	26.4	26.7	26.7	753.0	0.0	0.0	317	27.27	466	1.7	1.7
22/10/10	14:00	26.6	26.7	26.4	53	16.2	6.4	SW	6.44	22.5	SW	26.6	26.9	26.9	753.1	0.0	0.0	198	17.03	248	1.0	1.0
22/10/10	15:00	24.4	26.6	21.8	76	19.9	22.5	WSW	22.53	41.8	WSW	24.4	25.6	23.0	753.3	0.0	0.0	134	11.53	253	0.7	0.7
22/10/10	16:00	20.3	21.8	19.3	89	18.4	22.5	SW	22.53	38.6	SW	19.8	21.3	17.9	752.8	0.4	2.0	44	3.78	65	0.1	0.1
22/10/10	17:00	19.1	19.3	18.8	91	17.6	20.9	SSW	20.92	37.0	SW	18.3	19.9	16.6	752.1	0.6	1.2	20	1.72	39	0.0	0.0
22/10/10	18:00	18.4	18.9	18.2	95	17.6	19.3	SW	19.31	38.6	SW	17.5	18.9	15.7	753.5	7.8	84.8	1	0.09	5	0.0	0.0
22/10/10	19:00	18.6	18.9	18.3	95	17.8	19.3	SW	19.31	33.8	SSW	17.8	19.2	16.0	753.2	8.8	70.2	0	0.00	0	0.0	0.0
22/10/10	20:00	19.0	19.5	18.7	96	18.3	6.4	S	6.44	25.7	S	19.0	19.7	19.4	752.1	4.6	36.4	0	0.00	0	0.0	0.0
22/10/10	21:00	20.1	20.7	19.6	96	19.4	1.6	ESE	1.61	12.9	ESE	20.1	21.1	21.1	751.5	0.0	0.0	0	0.00	0	0.0	0.0
22/10/10	22:00	20.2	20.7	19.9	97	19.7	8.0	NE	8.05	22.5	ENE	20.2	21.4	20.7	751.9	0.0	0.0	0	0.00	0	0.0	0.0
22/10/10	23:00	20.3	20.6	19.9	96	19.6	20.9	NNW	20.92	51.5	N	19.9	21.4	18.2	754.3	8.4	90.0	0	0.00	0	0.0	0.0
23/10/10	00:00	20.4	20.6	20.2	96	19.7	12.9	ENE	12.87	22.5	NNE	20.4	21.6	19.7	753.9	4.6	7.4	0	0.00	0	0.0	0.0

## Ivinhema 23/10/10

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
23/10/10	1:00	20.1	20.3	19.9	96	19.5	8.0	ENE	8.05	22.5	ESE	20.1	21.2	20.4	752.8	1.6	5.4	0	0.00	0	0.0
23/10/10	2:00	19.8	20.2	19.6	97	19.3	0.0	N	0.00	11.3	N	19.8	20.8	20.8	753.1	0.0	0.0	0	0.00	0	0.0
23/10/10	3:00	19.6	19.7	19.5	98	19.3	0.0	W	0.00	9.7	W	19.6	20.4	20.4	752.2	0.0	0.0	0	0.00	0	0.0
23/10/10	4:00	19.4	19.6	18.9	98	19.1	0.0	W	0.00	1.6	WSW	19.4	20.2	20.2	752.3	0.0	0.0	0	0.00	0	0.0
23/10/10	5:00	19.1	19.2	19.1	98	18.8	6.4	WSW	6.44	14.5	SW	19.1	19.8	19.6	752.1	0.0	0.0	0	0.00	0	0.0
23/10/10	6:00	18.9	19.1	18.9	98	18.6	8.0	SW	8.05	14.5	SW	18.9	19.6	18.8	752.1	0.0	0.0	0	0.00	0	0.0
23/10/10	7:00	19.7	20.3	18.9	98	19.3	4.8	SW	4.83	14.5	SW	19.7	20.6	20.6	753.3	0.0	0.0	17	1.46	28	0.0
23/10/10	8:00	20.5	20.8	20.2	97	20.0	1.6	S	1.61	11.3	SSW	20.5	21.8	21.8	754.2	0.0	0.0	51	4.39	79	0.0
23/10/10	9:00	21.1	21.3	20.8	96	20.4	1.6	SSW	1.61	11.3	SSW	21.1	22.6	22.6	754.7	0.0	0.0	71	6.11	102	0.4
23/10/10	10:00	21.4	21.6	21.3	93	20.2	0.0	SW	0.00	9.7	SW	21.4	22.7	22.7	754.9	0.0	0.0	108	9.29	141	0.6
23/10/10	11:00	21.8	22.1	21.6	91	20.3	0.0	SSW	0.00	3.2	SSW	21.8	22.9	22.9	754.7	0.0	0.0	157	13.50	253	1.0
23/10/10	12:00	22.7	22.9	22.1	86	20.2	0.0	---	0.00	0.0	---	22.7	23.7	23.7	754.2	0.2	0.0	313	26.92	428	2.0
23/10/10	13:00	23.4	23.8	22.9	85	20.8	1.6	SSW	1.61	14.5	SW	23.4	24.7	24.7	753.5	0.0	0.0	357	30.71	533	2.4
23/10/10	14:00	24.2	24.5	23.7	82	20.9	1.6	SSW	1.61	12.9	SSW	24.2	25.6	25.6	752.8	0.0	0.0	380	32.68	493	2.4
23/10/10	15:00	24.8	24.9	24.4	80	21.1	1.6	SSW	1.61	11.3	S	24.8	26.6	26.6	752.2	0.0	0.0	274	23.57	373	1.6
23/10/10	16:00	25.1	25.7	24.8	78	20.9	1.6	SSW	1.61	12.9	SSW	25.1	26.8	26.8	751.9	0.0	0.0	275	23.65	616	1.2
23/10/10	17:00	25.4	25.8	25.2	79	21.5	4.8	SW	4.83	17.7	SSW	25.4	27.3	27.3	751.8	0.0	0.0	168	14.45	301	0.6
23/10/10	18:00	24.9	25.5	24.4	82	21.6	11.3	SW	11.27	20.9	SW	24.9	26.8	25.8	752.0	0.0	0.0	84	7.22	121	0.2
23/10/10	19:00	23.1	24.4	22.3	88	21.0	9.7	SW	9.66	20.9	SW	23.1	24.3	23.4	752.3	0.0	0.0	13	1.12	55	0.0
23/10/10	20:00	21.9	22.3	21.3	90	20.2	6.4	WSW	6.44	16.1	WSW	21.9	22.9	22.9	752.9	0.0	0.0	0	0.00	0	0.0
23/10/10	21:00	20.6	21.3	20.2	93	19.4	0.0	---	0.00	0.0	---	20.6	21.8	21.8	753.4	0.0	0.0	0	0.00	0	0.0
23/10/10	22:00	19.9	20.2	19.1	94	18.9	0.0	---	0.00	0.0	---	19.9	20.8	20.8	753.8	0.0	0.0	0	0.00	0	0.0
23/10/10	23:00	19.2	19.3	18.9	97	18.7	0.0	---	0.00	0.0	---	19.2	19.9	19.9	754.0	0.0	0.0	0	0.00	0	0.0
24/10/10	00:00	18.6	18.9	18.3	97	18.1	0.0	---	0.00	0.0	---	18.6	19.2	19.2	753.4	0.0	0.0	0	0.00	0	0.0

## Ivinhema 24/10/10

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
24/10/10	1:00	17.8	18.5	17.4	98	17.5	0.0	---	0.00	0.0	---	17.8	18.2	18.2	753.1	0.0	0.0	0	0.00	0	0.0	
24/10/10	2:00	17.6	17.7	17.5	98	17.3	0.0	---	0.00	0.0	---	17.6	18.1	18.1	752.8	0.0	0.0	0	0.00	0	0.0	
24/10/10	3:00	17.4	17.6	17.3	98	17.1	0.0	---	0.00	0.0	---	17.4	17.9	17.9	752.7	0.0	0.0	0	0.00	0	0.0	
24/10/10	4:00	17.7	17.9	17.5	99	17.5	0.0	---	0.00	0.0	---	17.7	18.1	18.1	752.6	0.0	0.0	0	0.00	0	0.0	
24/10/10	5:00	17.9	17.9	17.7	99	17.7	0.0	---	0.00	0.0	---	17.9	18.4	18.4	752.9	0.2	0.0	0	0.00	0	0.0	
24/10/10	6:00	17.6	17.9	17.3	99	17.5	0.0	---	0.00	0.0	---	17.6	18.1	18.1	753.8	0.0	0.0	0	0.00	0	0.0	
24/10/10	7:00	18.4	19.1	17.9	99	18.2	0.0	---	0.00	0.0	---	18.4	19.0	19.0	754.8	0.0	0.0	20	1.72	83	0.0	
24/10/10	8:00	20.2	20.7	19.1	98	19.9	1.6	WSW	1.61	12.9	SW	20.2	21.4	21.4	755.5	0.0	0.0	116	9.98	236	0.4	
24/10/10	9:00	21.3	21.9	20.7	94	20.3	4.8	SW	4.83	14.5	SW	21.3	22.7	22.7	755.9	0.0	0.0	187	16.08	364	0.8	
24/10/10	10:00	23.2	24.5	21.9	85	20.6	3.2	SSW	3.22	17.7	SW	23.2	24.3	24.3	755.5	0.0	0.0	494	42.49	779	2.2	
24/10/10	11:00	25.7	26.7	24.5	76	21.2	1.6	S	1.61	12.9	S	25.7	27.3	27.3	755.0	0.0	0.0	715	61.50	820	3.7	
24/10/10	12:00	27.6	28.4	26.7	69	21.4	1.6	S	1.61	17.7	SSW	27.6	30.1	30.1	754.3	0.0	0.0	803	69.07	931	4.7	
24/10/10	13:00	28.4	29.1	27.8	66	21.4	3.2	SSW	3.22	17.7	S	28.4	31.0	31.0	753.7	0.0	0.0	574	49.37	933	3.9	
24/10/10	14:00	28.9	29.2	28.7	66	22.0	4.8	SSW	4.83	17.7	SW	28.9	32.1	32.1	753.0	0.0	0.0	666	57.28	843	3.8	
24/10/10	15:00	29.1	29.6	28.7	64	21.6	1.6	SSW	1.61	12.9	SW	29.1	31.9	31.9	752.2	0.0	0.0	388	33.37	785	2.5	
24/10/10	16:00	29.3	29.8	28.8	62	21.3	4.8	SSW	4.83	16.1	SSW	29.3	32.1	32.1	751.6	0.0	0.0	385	33.11	649	1.7	
24/10/10	17:00	29.3	29.5	29.1	61	21.0	8.0	SSW	8.05	16.1	SSW	29.3	31.9	31.7	751.4	0.0	0.0	281	24.17	401	0.9	
24/10/10	18:00	28.8	29.3	28.1	67	22.1	4.8	SSW	4.83	14.5	SSW	28.8	32.1	32.1	751.5	0.0	0.0	68	5.85	190	0.2	
24/10/10	19:00	27.0	28.1	25.9	74	22.0	0.0	---	0.00	0.0	---	27.0	29.4	29.4	751.9	0.0	0.0	13	1.12	30	0.0	
24/10/10	20:00	25.3	25.9	23.8	80	21.6	0.0	---	0.00	0.0	---	25.3	27.3	27.3	752.3	0.0	0.0	0	0.00	0	0.0	
24/10/10	21:00	22.4	23.8	21.9	86	20.0	0.0	---	0.00	0.0	---	22.4	23.4	23.4	753.1	0.0	0.0	0	0.00	0	0.0	
24/10/10	22:00	21.7	21.9	21.6	90	20.0	0.0	---	0.00	0.0	---	21.7	22.7	22.7	753.5	0.0	0.0	0	0.00	0	0.0	
24/10/10	23:00	20.8	21.6	20.2	92	19.4	0.0	WSW	0.00	1.6	WSW	20.8	21.9	21.9	753.7	0.0	0.0	0	0.00	0	0.0	
25/10/10	00:00	20.1	20.2	19.9	93	18.9	0.0	---	0.00	0.0	---	20.1	21.1	21.1	753.5	0.0	0.0	0	0.00	0	0.0	



## Ivinhema 25/10/10

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
25/10/10	1:00	19.7	19.9	19.4	94	18.7	0.0	---	0.00	0.0	---	19.7	20.5	20.5	753.0	0.0	0.0	0	0.00	0	0.0
25/10/10	2:00	19.4	19.7	18.9	95	18.6	0.0	---	0.00	0.0	---	19.4	20.1	20.1	752.6	0.0	0.0	0	0.00	0	0.0
25/10/10	3:00	18.9	19.1	18.7	96	18.2	0.0	---	0.00	0.0	---	18.9	19.5	19.5	752.3	0.0	0.0	0	0.00	0	0.0
25/10/10	4:00	18.3	18.7	18.1	96	17.7	0.0	---	0.00	0.0	---	18.3	18.8	18.8	752.7	0.0	0.0	0	0.00	0	0.0
25/10/10	5:00	18.9	19.1	18.6	96	18.2	4.8	SW	4.83	11.3	SW	18.9	19.5	19.5	753.0	0.0	0.0	0	0.00	0	0.0
25/10/10	6:00	18.7	19.1	18.1	96	18.1	1.6	SW	1.61	9.7	SW	18.7	19.3	19.3	753.8	0.0	0.0	0	0.00	0	0.0
25/10/10	7:00	18.8	20.3	17.9	97	18.3	0.0	SW	0.00	1.6	SW	18.8	19.5	19.5	754.0	0.2	0.0	51	4.39	125	0.0
25/10/10	8:00	21.9	22.9	20.3	92	20.5	0.0	WSW	0.00	11.3	SW	21.9	23.1	23.1	754.4	0.0	0.0	236	20.30	340	0.5
25/10/10	9:00	24.3	25.7	22.9	79	20.5	0.0	SSW	0.00	11.3	SSW	24.3	25.7	25.7	754.5	0.0	0.0	418	35.95	491	1.3
25/10/10	10:00	26.7	28.2	25.7	69	20.6	4.8	SW	4.83	16.1	SSW	26.7	28.4	28.4	754.5	0.0	0.0	468	40.25	635	2.2
25/10/10	11:00	28.9	29.6	28.2	63	21.2	11.3	SSW	11.27	25.7	SW	28.9	31.5	30.9	754.6	0.0	0.0	718	61.76	911	3.7
25/10/10	12:00	29.7	30.2	29.1	61	21.4	9.7	SSW	9.66	25.7	SSW	29.7	32.7	32.3	754.0	0.0	0.0	745	64.08	927	4.3
25/10/10	13:00	30.1	30.3	29.7	59	21.2	8.0	SSW	8.05	24.1	SSW	30.1	32.9	32.7	753.5	0.0	0.0	605	52.04	926	3.9
25/10/10	14:00	30.9	31.4	30.1	50	19.3	16.1	WSW	16.09	37.0	WSW	30.9	32.9	32.1	752.8	0.0	0.0	733	63.05	966	3.9
25/10/10	15:00	31.0	31.3	30.8	47	18.4	19.3	W	19.31	37.0	WSW	31.0	32.4	31.4	752.0	0.0	0.0	640	55.05	707	3.1
25/10/10	16:00	30.8	31.2	30.1	51	19.5	19.3	WSW	19.31	32.2	WSW	30.8	32.9	31.8	751.6	0.0	0.0	506	43.52	589	1.9
25/10/10	17:00	29.8	30.4	28.7	57	20.4	19.3	WSW	19.31	37.0	WSW	29.8	32.1	30.9	751.7	0.0	0.0	257	22.10	426	0.9
25/10/10	18:00	28.0	28.7	27.6	60	19.5	14.5	WSW	14.48	29.0	WSW	28.0	29.1	28.0	752.2	0.0	0.0	85	7.31	113	0.2
25/10/10	19:00	26.1	27.6	24.3	74	21.1	3.2	WSW	3.22	14.5	WSW	26.1	27.6	27.6	752.6	0.0	0.0	12	1.03	40	0.0
25/10/10	20:00	24.1	24.3	23.8	71	18.5	12.9	WSW	12.87	29.0	SW	24.1	25.1	23.6	753.2	0.0	0.0	0	0.00	0	0.0
25/10/10	21:00	22.9	23.9	21.8	67	16.4	19.3	WSW	19.31	33.8	W	22.9	23.4	20.9	753.9	0.0	0.0	0	0.00	0	0.0
25/10/10	22:00	21.1	21.8	20.2	68	15.0	17.7	WSW	17.70	29.0	SW	21.1	21.1	18.5	754.5	0.0	0.0	0	0.00	0	0.0
25/10/10	23:00	19.8	20.2	19.5	74	15.1	11.3	WSW	11.27	25.7	SW	19.8	20.2	18.7	754.7	0.0	0.0	0	0.00	0	0.0
26/10/10	00:00	19.2	19.5	18.5	80	15.6	11.3	SW	11.27	20.9	WSW	19.1	20.0	18.4	754.7	0.0	0.0	0	0.00	0	0.0

## Ivinhema 26/10/10

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
26/10/10	1:00	18.0	18.6	17.1	87	15.8	6.4	WSW	6.44	16.1	WSW	18.0	18.6	18.3	754.5	0.0	0.0	0	0.00	0	0.0
26/10/10	2:00	17.2	17.3	17.0	88	15.2	9.7	WSW	9.66	16.1	WSW	16.7	17.6	16.2	754.2	0.0	0.0	0	0.00	0	0.0
26/10/10	3:00	17.2	17.5	16.6	90	15.6	4.8	WSW	4.83	17.7	WSW	17.2	17.7	17.5	754.2	0.0	0.0	0	0.00	0	0.0
26/10/10	4:00	16.2	16.6	15.9	91	14.7	0.0	---	0.00	0.0	---	16.2	16.4	16.4	754.5	0.0	0.0	0	0.00	0	0.0
26/10/10	5:00	16.1	16.4	15.8	92	14.8	4.8	WSW	4.83	17.7	SW	16.1	16.4	16.1	755.0	0.0	0.0	0	0.00	0	0.0
26/10/10	6:00	16.1	16.4	15.8	91	14.6	6.4	WSW	6.44	20.9	WSW	15.9	16.4	15.8	755.6	0.0	0.0	0	0.00	7	0.0
26/10/10	7:00	16.2	17.1	15.7	88	14.2	8.0	WSW	8.05	22.5	WSW	15.7	16.5	15.4	756.4	0.0	0.0	83	7.14	174	0.1
26/10/10	8:00	18.2	19.6	17.1	78	14.3	16.1	WSW	16.09	29.0	SW	17.5	18.7	16.0	756.6	0.0	0.0	272	23.40	364	0.6
26/10/10	9:00	21.1	22.3	19.6	66	14.5	19.3	SW	19.31	32.2	SSW	21.0	21.1	18.2	756.7	0.0	0.0	454	39.05	533	1.4
26/10/10	10:00	23.4	24.4	22.3	60	15.2	19.3	SW	19.31	32.2	SW	23.4	23.4	20.9	756.5	0.0	0.0	611	52.55	679	2.5
26/10/10	11:00	25.5	26.6	24.4	49	14.0	17.7	SW	17.70	32.2	S	25.5	25.4	23.6	756.3	0.0	0.0	732	62.96	776	3.7
26/10/10	12:00	26.7	27.1	26.2	43	13.1	16.1	WSW	16.09	56.3	WSW	26.7	26.7	25.2	755.9	0.0	0.0	794	68.29	809	4.6
26/10/10	13:00	27.4	27.7	26.9	34	10.1	17.7	WSW	17.70	33.8	WSW	27.4	26.8	25.3	755.4	0.0	0.0	815	70.10	822	4.8
26/10/10	14:00	27.9	28.3	27.6	36	11.4	19.3	WSW	19.31	37.0	WSW	27.9	27.5	25.9	754.6	0.0	0.0	773	66.49	802	4.3
26/10/10	15:00	28.3	28.4	28.1	29	8.5	19.3	WSW	19.31	33.8	WSW	28.3	27.2	25.6	754.2	0.0	0.0	673	57.89	725	3.2
26/10/10	16:00	28.2	28.4	27.9	32	10.0	19.3	WSW	19.31	32.2	WSW	28.2	27.4	25.8	753.7	0.0	0.0	534	45.93	614	2.0
26/10/10	17:00	27.6	28.0	27.1	32	9.4	19.3	WSW	19.31	35.4	WSW	27.6	26.8	25.2	753.5	0.0	0.0	322	27.70	454	1.0
26/10/10	18:00	26.2	27.1	25.1	34	9.1	16.1	WSW	16.09	33.8	WSW	26.2	25.6	24.1	753.7	0.0	0.0	51	4.39	160	0.2
26/10/10	19:00	22.8	25.1	20.2	47	10.9	6.4	WSW	6.44	20.9	WSW	22.8	22.4	22.4	753.9	0.0	0.0	9	0.77	18	0.0
26/10/10	20:00	19.2	20.2	18.5	54	9.7	6.4	WSW	6.44	14.5	WSW	19.2	18.6	18.3	754.3	0.0	0.0	0	0.00	0	0.0
26/10/10	21:00	17.8	18.5	16.8	61	10.2	1.6	WSW	1.61	11.3	WSW	17.8	17.5	17.5	754.8	0.0	0.0	0	0.00	0	0.0
26/10/10	22:00	16.1	16.8	15.3	69	10.4	4.8	SW	4.83	12.9	SW	16.1	15.6	15.3	755.0	0.0	0.0	0	0.00	0	0.0
26/10/10	23:00	14.4	15.3	14.1	74	9.9	3.2	SW	3.22	11.3	SW	14.4	14.2	14.1	754.9	0.0	0.0	0	0.00	0	0.0
27/10/10	00:00	14.4	14.8	14.2	73	9.6	0.0	WSW	0.00	1.6	WSW	14.4	14.1	14.1	754.4	0.0	0.0	0	0.00	0	0.0

## Ivinhema 27/10/10

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
27/10/10	1:00	13.9	14.6	13.2	79	10.4	0.0	WSW	0.00	9.7	WSW	13.9	13.9	13.9	754.0	0.0	0.0	0	0.00	0	0.0
27/10/10	2:00	12.9	13.7	12.5	80	9.5	0.0	W	0.00	9.7	W	12.9	12.8	12.8	753.6	0.0	0.0	0	0.00	0	0.0
27/10/10	3:00	13.0	13.6	12.2	86	10.7	0.0	W	0.00	1.6	W	13.0	13.1	13.1	753.5	0.0	0.0	0	0.00	0	0.0
27/10/10	4:00	11.8	12.3	11.3	89	10.1	0.0	---	0.00	0.0	---	11.8	11.9	11.9	753.4	0.0	0.0	0	0.00	0	0.0
27/10/10	5:00	11.2	11.8	11.1	90	9.6	0.0	---	0.00	0.0	---	11.2	11.3	11.3	753.6	0.0	0.0	0	0.00	0	0.0
27/10/10	6:00	11.8	12.4	11.2	91	10.4	0.0	---	0.00	0.0	---	11.8	11.9	11.9	753.6	0.0	0.0	0	0.00	5	0.0
27/10/10	7:00	12.0	14.2	11.1	90	10.4	0.0	WSW	0.00	11.3	WSW	12.0	12.1	12.1	754.3	0.0	0.0	86	7.40	178	0.1
27/10/10	8:00	16.2	18.3	14.2	75	11.8	1.6	WSW	1.61	11.3	WSW	16.2	16.1	16.1	754.9	0.0	0.0	281	24.17	373	0.6
27/10/10	9:00	19.9	21.6	18.3	63	12.6	1.6	SSW	1.61	14.5	SSW	19.9	19.9	19.9	755.0	0.0	0.0	461	39.65	542	1.4
27/10/10	10:00	22.6	23.3	21.6	56	13.4	3.2	E	3.22	17.7	ENE	22.6	22.4	22.4	754.9	0.0	0.0	615	52.90	679	2.6
27/10/10	11:00	24.0	24.7	23.3	53	13.8	6.4	E	6.44	20.9	ESE	24.0	24.0	24.0	754.9	0.0	0.0	729	62.70	769	3.8
27/10/10	12:00	25.3	25.9	24.7	48	13.5	4.8	ESE	4.83	17.7	E	25.3	25.1	25.1	754.2	0.0	0.0	788	67.78	806	4.7
27/10/10	13:00	26.6	27.3	25.9	41	12.3	4.8	E	4.83	17.7	ENE	26.6	26.6	26.6	753.6	0.0	0.0	801	68.89	809	4.9
27/10/10	14:00	27.4	28.0	27.1	38	11.9	4.8	ENE	4.83	20.9	SE	27.4	27.2	27.2	752.7	0.0	0.0	762	65.54	794	4.4
27/10/10	15:00	28.3	28.7	28.0	32	10.1	1.6	E	1.61	24.1	N	28.3	27.6	27.6	751.7	0.0	0.0	668	57.46	720	3.3
27/10/10	16:00	28.8	29.1	28.6	40	13.9	0.0	E	0.00	3.2	ENE	28.8	28.8	28.8	751.1	0.0	0.0	529	45.50	607	2.0
27/10/10	17:00	28.4	28.6	28.0	44	15.0	1.6	SSE	1.61	11.3	SE	28.4	28.8	28.8	750.9	0.0	0.0	315	27.09	445	1.0
27/10/10	18:00	27.4	28.0	26.6	52	16.7	0.0	SSE	0.00	12.9	SW	27.4	28.0	28.0	750.9	0.0	0.0	53	4.56	162	0.2
27/10/10	19:00	25.4	26.6	23.9	66	18.6	0.0	SE	0.00	6.4	SSW	25.4	26.2	26.2	751.0	0.0	0.0	10	0.86	25	0.0
27/10/10	20:00	22.9	23.9	22.0	67	16.5	0.0	---	0.00	0.0	---	22.9	23.6	23.6	751.3	0.0	0.0	0	0.00	0	0.0
27/10/10	21:00	20.8	22.0	17.8	76	16.4	0.0	WNW	0.00	1.6	WNW	20.8	21.4	21.4	752.1	0.0	0.0	0	0.00	0	0.0
27/10/10	22:00	17.2	17.8	16.9	84	14.5	0.0	---	0.00	0.0	---	17.2	17.7	17.7	752.3	0.0	0.0	0	0.00	0	0.0
27/10/10	23:00	16.4	16.9	15.7	89	14.6	0.0	---	0.00	0.0	---	16.4	16.7	16.7	752.2	0.0	0.0	0	0.00	0	0.0
28/10/10	00:00	15.1	15.7	14.8	92	13.8	0.0	---	0.00	0.0	---	15.1	15.3	15.3	752.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 28/10/10

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
28/10/10	1:00	14.4	14.8	14.2	93	13.3	0.0	---	0.00	0.0	---	14.4	14.6	14.6	752.0	0.0	0.0	0	0.00	0	0.0
28/10/10	2:00	14.0	14.4	13.7	92	12.7	0.0	---	0.00	0.0	---	14.0	14.1	14.1	752.2	0.0	0.0	0	0.00	0	0.0
28/10/10	3:00	13.7	13.9	13.3	94	12.7	0.0	---	0.00	0.0	---	13.7	13.7	13.7	752.1	0.0	0.0	0	0.00	0	0.0
28/10/10	4:00	13.2	13.3	13.1	95	12.4	0.0	---	0.00	0.0	---	13.2	13.2	13.2	752.2	0.0	0.0	0	0.00	0	0.0
28/10/10	5:00	12.8	13.2	12.4	94	11.9	0.0	---	0.00	0.0	---	12.8	12.9	12.9	752.6	0.2	0.0	0	0.00	0	0.0
28/10/10	6:00	12.3	12.4	11.9	95	11.5	0.0	---	0.00	0.0	---	12.3	12.4	12.4	753.0	0.0	0.0	1	0.09	11	0.0
28/10/10	7:00	12.4	14.3	11.8	96	11.8	0.0	---	0.00	0.0	---	12.4	12.6	12.6	753.8	0.0	0.0	88	7.57	162	0.1
28/10/10	8:00	16.5	18.4	14.3	89	14.7	0.0	WSW	0.00	1.6	WSW	16.5	16.9	16.9	754.4	0.0	0.0	253	21.76	354	0.5
28/10/10	9:00	20.5	22.6	18.4	72	15.3	0.0	WNW	0.00	6.4	WNW	20.5	20.7	20.7	754.4	0.0	0.0	447	38.45	528	1.3
28/10/10	10:00	23.8	24.7	22.6	66	17.0	3.2	E	3.22	12.9	E	23.8	24.4	24.4	754.1	0.0	0.0	602	51.78	665	2.5
28/10/10	11:00	26.4	28.0	24.7	54	16.3	11.3	E	11.27	22.5	ENE	26.4	26.8	25.9	753.5	0.0	0.0	716	61.58	753	3.7
28/10/10	12:00	28.5	29.4	27.9	45	15.4	12.9	E	12.87	25.7	E	28.5	29.0	28.2	752.9	0.0	0.0	776	66.74	794	4.6
28/10/10	13:00	30.6	31.4	29.4	34	13.0	11.3	ENE	11.27	27.4	NNE	30.6	30.0	29.5	752.1	0.0	0.0	789	67.86	799	4.8
28/10/10	14:00	31.8	32.4	31.3	31	12.6	8.0	NE	8.05	24.1	S	31.8	31.1	30.9	751.4	0.0	0.0	746	64.16	779	4.2
28/10/10	15:00	32.8	33.1	32.4	29	12.4	3.2	ENE	3.22	22.5	NE	32.8	32.4	32.4	750.7	0.0	0.0	652	56.08	709	3.1
28/10/10	16:00	33.1	33.6	32.8	34	15.1	1.6	SE	1.61	12.9	SSE	33.1	33.4	33.4	750.3	0.0	0.0	511	43.95	588	1.9
28/10/10	17:00	32.3	32.8	31.9	34	14.4	1.6	SSE	1.61	14.5	SSE	32.3	32.2	32.2	750.0	0.0	0.0	309	26.58	428	0.9
28/10/10	18:00	31.2	31.9	30.3	47	18.5	0.0	SE	0.00	3.2	SE	31.2	32.7	32.7	750.2	0.0	0.0	77	6.62	181	0.2
28/10/10	19:00	28.4	30.2	26.6	61	20.2	0.0	---	0.00	0.0	---	28.4	30.1	30.1	750.4	0.0	0.0	13	1.12	40	0.0
28/10/10	20:00	25.4	26.6	24.5	67	18.9	0.0	SE	0.00	1.6	SE	25.4	26.3	26.3	750.4	0.0	0.0	0	0.00	0	0.0
28/10/10	21:00	24.3	24.6	23.7	71	18.7	0.0	---	0.00	0.0	---	24.3	25.3	25.3	750.6	0.0	0.0	0	0.00	0	0.0
28/10/10	22:00	21.4	23.7	19.5	80	17.8	0.0	---	0.00	0.0	---	21.4	22.4	22.4	751.1	0.0	0.0	0	0.00	0	0.0
28/10/10	23:00	19.4	20.1	18.9	84	16.6	0.0	---	0.00	0.0	---	19.4	20.4	20.4	750.9	0.0	0.0	0	0.00	0	0.0
29/10/10	00:00	17.8	20.1	16.9	88	15.8	0.0	---	0.00	0.0	---	17.8	18.4	18.4	751.0	0.0	0.0	0	0.00	0	0.0

## Ivinhema 29/10/10

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
29/10/10	1:00	17.7	17.9	17.2	88	15.7	0.0	---	0.00	0.0	---	17.7	18.2	18.2	750.6	0.0	0.0	0	0.00	0	0.0
29/10/10	2:00	17.4	17.7	16.7	91	15.9	0.0	---	0.00	0.0	---	17.4	17.9	17.9	750.4	0.0	0.0	0	0.00	0	0.0
29/10/10	3:00	17.1	17.3	16.8	91	15.6	0.0	---	0.00	0.0	---	17.1	17.5	17.5	749.8	0.0	0.0	0	0.00	0	0.0
29/10/10	4:00	16.4	17.3	15.8	93	15.3	0.0	---	0.00	0.0	---	16.4	16.7	16.7	750.2	0.0	0.0	0	0.00	0	0.0
29/10/10	5:00	16.0	16.4	15.7	96	15.4	0.0	---	0.00	0.0	---	16.0	16.2	16.2	750.6	0.0	0.0	0	0.00	0	0.0
29/10/10	6:00	16.1	16.9	15.5	93	14.9	0.0	---	0.00	0.0	---	16.1	16.3	16.3	750.9	0.0	0.0	0	0.00	7	0.0
29/10/10	7:00	18.0	19.3	16.9	90	16.3	0.0	---	0.00	0.0	---	18.0	18.6	18.6	751.3	0.0	0.0	77	6.62	208	0.0
29/10/10	8:00	20.6	22.1	19.3	77	16.4	4.8	ENE	4.83	16.1	ENE	20.6	21.3	21.3	751.8	0.0	0.0	203	17.46	334	0.4
29/10/10	9:00	23.2	24.1	22.1	72	17.8	9.7	E	9.66	20.9	ESE	23.2	24.1	23.2	751.8	0.0	0.0	302	25.98	567	1.0
29/10/10	10:00	26.5	27.7	24.2	59	17.8	16.1	E	16.09	27.4	E	26.5	27.4	25.9	751.4	0.0	0.0	571	49.11	781	2.1
29/10/10	11:00	29.1	30.4	27.7	49	17.3	17.7	E	17.70	29.0	E	29.1	29.9	28.7	750.3	0.0	0.0	614	52.81	904	2.9
29/10/10	12:00	31.9	33.8	30.3	30	12.2	17.7	E	17.70	48.3	NE	31.9	31.0	30.2	749.3	0.0	0.0	793	68.21	918	3.6
29/10/10	13:00	35.1	35.9	33.8	29	14.4	20.9	ENE	20.92	37.0	ENE	35.1	35.0	35.0	748.2	0.0	0.0	760	65.37	880	4.0
29/10/10	14:00	36.4	37.1	35.7	31	16.5	19.3	ENE	19.31	37.0	NE	36.4	37.6	37.9	747.2	0.0	0.0	715	61.50	743	3.7
29/10/10	15:00	37.2	37.6	36.7	27	15.1	22.5	NNE	22.53	41.8	NE	37.2	37.8	38.5	746.8	0.0	0.0	619	53.24	709	2.6
29/10/10	16:00	37.3	37.4	37.1	27	15.1	19.3	NNE	19.31	35.4	NE	37.3	37.9	38.4	746.3	0.0	0.0	483	41.54	558	1.7
29/10/10	17:00	36.4	37.1	36.0	31	16.5	14.5	NNE	14.48	25.7	NNE	36.4	37.6	37.7	745.9	0.0	0.0	245	21.07	391	0.7
29/10/10	18:00	35.0	36.0	33.7	40	19.4	11.3	NNE	11.27	24.1	N	35.0	37.0	37.0	745.9	0.0	0.0	69	5.93	151	0.2
29/10/10	19:00	31.5	33.6	29.5	54	21.1	1.6	NNE	1.61	16.1	NNE	31.5	34.8	34.8	746.5	0.0	0.0	15	1.29	33	0.0
29/10/10	20:00	28.5	29.5	27.3	62	20.5	0.0	ENE	0.00	9.7	ENE	28.5	30.4	30.4	746.8	0.0	0.0	0	0.00	0	0.0
29/10/10	21:00	26.3	27.3	25.5	70	20.4	1.6	ENE	1.61	12.9	ENE	26.3	27.7	27.7	747.4	0.0	0.0	0	0.00	0	0.0
29/10/10	22:00	25.1	25.5	24.8	73	19.9	1.6	ENE	1.61	11.3	NE	25.1	26.4	26.4	747.6	0.0	0.0	0	0.00	0	0.0
29/10/10	23:00	24.4	25.0	23.6	77	20.1	4.8	ENE	4.83	12.9	NE	24.4	25.7	25.7	747.5	0.0	0.0	0	0.00	0	0.0
30/10/10	00:00	24.1	24.2	23.8	79	20.2	1.6	NE	1.61	14.5	ENE	24.1	25.2	25.2	747.4	0.0	0.0	0	0.00	0	0.0

## Ivinhema 30/10/10

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
30/10/10	1:00	23.6	23.9	23.1	81	20.2	0.0	---	0.00	0.0	---	23.6	24.7	24.7	747.6	0.0	0.0	0	0.00	0	0.0
30/10/10	2:00	23.1	23.7	22.7	82	19.8	0.0	---	0.00	0.0	---	23.1	24.1	24.1	748.1	0.0	0.0	0	0.00	0	0.0
30/10/10	3:00	22.5	22.9	22.2	86	20.0	0.0	---	0.00	0.0	---	22.5	23.5	23.5	748.3	0.0	0.0	0	0.00	0	0.0
30/10/10	4:00	22.5	23.3	21.9	80	18.9	29.0	SW	28.97	66.0	SW	22.5	23.5	19.8	750.4	0.0	0.0	0	0.00	0	0.0
30/10/10	5:00	21.2	21.9	20.5	88	19.2	20.9	SSW	20.92	40.2	S	21.1	22.2	19.2	750.7	0.2	0.0	0	0.00	0	0.0
30/10/10	6:00	20.4	20.5	20.4	87	18.2	11.3	S	11.27	25.7	S	20.4	21.4	20.0	750.8	0.0	0.0	0	0.00	5	0.0
30/10/10	7:00	20.8	21.2	20.4	86	18.4	3.2	SSE	3.22	16.1	SSW	20.8	21.8	21.8	751.7	1.2	17.6	38	3.27	99	0.0
30/10/10	8:00	20.6	20.9	20.4	89	18.7	4.8	ESE	4.83	20.9	ESE	20.6	21.6	21.6	752.7	0.4	15.8	49	4.21	134	0.1
30/10/10	9:00	19.7	20.8	19.1	97	19.2	27.4	SSW	27.36	53.1	SW	18.8	20.5	16.5	754.9	29.6	205.8	0	0.00	11	0.0
30/10/10	10:00	18.9	19.1	18.9	96	18.3	22.5	SSW	22.53	38.6	SSW	18.1	19.6	16.1	754.1	7.2	16.0	2	0.17	16	0.0
30/10/10	11:00	19.1	19.2	18.9	93	17.9	16.1	S	16.09	40.2	S	18.6	19.8	17.1	754.0	4.0	7.2	26	2.24	49	0.0
30/10/10	12:00	18.9	18.9	18.7	95	18.1	9.7	SSE	9.66	24.1	S	18.8	19.5	18.2	754.6	6.6	18.2	16	1.38	35	0.0
30/10/10	13:00	18.8	18.9	18.7	96	18.2	11.3	ESE	11.27	24.1	ESE	18.6	19.4	17.8	753.8	4.0	14.8	24	2.06	69	0.0
30/10/10	14:00	19.4	19.9	18.9	95	18.6	8.0	E	8.05	16.1	ESE	19.4	20.2	19.4	753.9	0.0	0.0	116	9.98	199	0.8
30/10/10	15:00	19.8	19.9	19.6	95	19.0	8.0	ENE	8.05	20.9	ENE	19.8	20.7	20.0	754.0	0.0	0.0	73	6.28	148	0.5
30/10/10	16:00	19.7	19.9	19.5	94	18.7	4.8	ESE	4.83	17.7	NE	19.7	20.6	20.6	753.6	0.2	0.0	120	10.32	216	0.6
30/10/10	17:00	20.1	20.2	19.9	93	18.9	3.2	ESE	3.22	14.5	SE	20.1	21.2	21.2	753.3	0.0	0.0	90	7.74	238	0.4
30/10/10	18:00	20.3	20.4	20.2	94	19.3	4.8	ENE	4.83	14.5	ENE	20.3	21.4	21.4	753.2	0.0	0.0	80	6.88	116	0.1
30/10/10	19:00	20.1	20.2	19.9	96	19.4	6.4	NE	6.44	16.1	NNE	20.1	21.1	21.0	753.9	0.0	0.0	11	0.95	53	0.0
30/10/10	20:00	19.9	20.1	19.9	96	19.3	3.2	NE	3.22	16.1	NE	19.9	20.9	20.9	754.9	0.0	0.0	0	0.00	0	0.0
30/10/10	21:00	20.0	20.2	19.9	96	19.3	11.3	WSW	11.27	20.9	SW	20.0	21.0	19.5	755.8	0.0	0.0	0	0.00	0	0.0
30/10/10	22:00	19.9	19.9	19.9	96	19.2	3.2	SW	3.22	12.9	WSW	19.9	20.8	20.8	756.0	0.0	0.0	0	0.00	0	0.0
30/10/10	23:00	19.6	19.9	18.9	96	19.0	0.0	---	0.00	0.0	---	19.6	20.4	20.4	756.1	0.0	0.0	0	0.00	0	0.0
31/10/10	00:00	18.7	18.9	18.4	98	18.4	0.0	---	0.00	0.0	---	18.7	19.4	19.4	755.8	0.0	0.0	0	0.00	0	0.0

## Ivinhema 31/10/10

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
31/10/10	1:00	18.6	18.8	18.2	98	18.2	0.0	---	0.00	0.0	---	18.6	19.2	19.2	755.0	0.0	0.0	0	0.00	0	0.0
31/10/10	2:00	18.3	18.5	18.2	98	18.0	0.0	---	0.00	0.0	---	18.3	18.9	18.9	753.8	0.0	0.0	0	0.00	0	0.0
31/10/10	3:00	18.1	18.4	17.9	99	18.0	0.0	W	0.00	9.7	W	18.1	18.7	18.7	754.1	0.0	0.0	0	0.00	0	0.0
31/10/10	4:00	18.4	18.5	18.3	99	18.3	0.0	W	0.00	1.6	W	18.4	19.1	19.1	754.9	0.0	0.0	0	0.00	0	0.0
31/10/10	5:00	18.5	18.5	18.4	99	18.3	0.0	---	0.00	0.0	---	18.5	19.1	19.1	755.7	0.0	0.0	0	0.00	0	0.0
31/10/10	6:00	18.8	19.1	18.5	99	18.6	4.8	WSW	4.83	14.5	WSW	18.8	19.4	19.4	756.4	0.0	0.0	0	0.00	0	0.0
31/10/10	7:00	19.2	19.4	19.1	99	19.1	6.4	SW	6.44	14.5	WSW	19.2	20.0	19.8	757.2	0.0	0.0	8	0.69	25	0.0
31/10/10	8:00	19.7	20.1	19.4	99	19.5	1.6	WSW	1.61	12.9	SW	19.7	20.6	20.6	758.1	0.0	0.0	36	3.10	95	0.1
31/10/10	9:00	20.6	21.0	20.1	94	19.6	9.7	SW	9.66	20.9	SW	20.6	21.8	20.7	758.5	0.0	0.0	173	14.88	273	0.8
31/10/10	10:00	21.4	21.9	21.0	90	19.7	12.9	SW	12.87	20.9	SW	21.4	22.4	20.6	758.7	0.0	0.0	228	19.61	378	1.2
31/10/10	11:00	22.7	23.3	21.9	83	19.6	12.9	SSW	12.87	22.5	SSW	22.7	23.7	22.1	758.4	0.0	0.0	404	34.75	607	2.6
31/10/10	12:00	23.7	24.1	23.2	79	19.8	11.3	SSW	11.27	24.1	SSW	23.7	24.7	23.5	757.9	0.0	0.0	379	32.60	579	2.7
31/10/10	13:00	24.8	25.6	24.1	72	19.4	9.7	SSW	9.66	22.5	S	24.8	26.0	25.2	757.5	0.0	0.0	538	46.27	984	3.7
31/10/10	14:00	25.8	26.1	25.4	67	19.2	11.3	SSW	11.27	24.1	SW	25.8	26.7	25.8	756.7	0.0	0.0	492	42.32	929	3.4
31/10/10	15:00	26.3	26.7	25.9	66	19.5	14.5	SW	14.48	25.7	SW	26.3	27.6	26.3	756.1	0.0	0.0	491	42.23	887	2.8
31/10/10	16:00	26.7	27.2	26.4	63	19.0	12.9	SSW	12.87	25.7	SW	26.7	27.9	26.8	755.7	0.0	0.0	372	32.00	558	1.8
31/10/10	17:00	26.7	27.1	26.6	60	18.3	12.9	SW	12.87	24.1	SSW	26.7	27.7	26.6	755.8	0.0	0.0	223	19.18	600	0.8
31/10/10	18:00	26.4	26.6	26.0	64	19.1	4.8	WSW	4.83	14.5	SSW	26.4	27.6	27.6	756.0	0.0	0.0	104	8.95	162	0.2
31/10/10	19:00	24.7	26.0	22.2	75	20.0	1.6	W	1.61	11.3	W	24.7	26.1	26.1	756.5	0.0	0.0	21	1.81	69	0.0
31/10/10	20:00	20.9	22.2	19.7	76	16.5	0.0	W	0.00	9.7	W	20.9	21.5	21.5	757.1	0.0	0.0	0	0.00	0	0.0
31/10/10	21:00	19.1	19.7	18.7	76	14.8	0.0	W	0.00	6.4	W	19.1	19.6	19.6	757.8	0.0	0.0	0	0.00	0	0.0
31/10/10	22:00	18.3	18.7	17.6	78	14.4	4.8	WSW	4.83	16.1	WSW	18.3	18.8	18.7	758.2	0.0	0.0	0	0.00	0	0.0
31/10/10	23:00	17.2	17.6	16.4	81	13.9	0.0	---	0.00	0.0	---	17.2	17.6	17.6	758.3	0.0	0.0	0	0.00	0	0.0
1/11/10	00:00	16.4	16.6	16.2	84	13.7	0.0	WSW	0.00	1.6	WSW	16.4	16.7	16.7	758.2	0.0	0.0	0	0.00	0	0.0

## Ivinhema 1/10/10

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.
1/10/10	1:00	0.00	0.0	0.000	0.014	19.3	81	0.00	1369	1	100.0	60
1/10/10	2:00	0.00	0.0	0.000	0.021	19.4	81	0.00	1367	1	99.9	60
1/10/10	3:00	0.00	0.0	0.000	0.014	19.3	81	0.00	1368	1	100.0	60
1/10/10	4:00	0.00	0.0	0.000	0.019	19.4	82	0.00	1368	1	100.0	60
1/10/10	5:00	0.00	0.0	0.000	0.023	19.6	82	0.00	1368	1	100.0	60
1/10/10	6:00	0.00	0.0	0.000	0.025	19.6	82	0.00	1368	1	100.0	60
1/10/10	7:00	0.00	0.0	0.000	0.023	19.6	82	0.00	1368	1	100.0	60
1/10/10	8:00	0.00	0.0	0.000	0.037	19.8	82	0.00	1368	1	100.0	60
1/10/10	9:00	0.09	0.5	0.000	0.060	21.3	71	0.08	1368	1	100.0	60
1/10/10	10:00	0.30	1.0	0.000	0.113	26.4	58	0.18	1368	1	100.0	60
1/10/10	11:00	0.56	1.6	0.000	0.185	32.1	51	0.25	1368	1	100.0	60
1/10/10	12:00	0.73	1.9	0.000	0.252	35.3	51	0.30	1368	1	100.0	60
1/10/10	13:00	0.73	2.1	0.000	0.306	36.2	51	0.28	1368	1	100.0	60
1/10/10	14:00	0.73	1.9	0.000	0.368	37.7	51	0.30	1368	1	100.0	60
1/10/10	15:00	0.56	1.4	0.000	0.391	37.8	54	0.25	1368	1	100.0	60
1/10/10	16:00	0.39	1.1	0.000	0.412	37.9	54	0.23	1368	1	100.0	60
1/10/10	17:00	0.21	0.7	0.000	0.394	36.4	60	0.15	1368	1	100.0	60
1/10/10	18:00	0.04	0.3	0.000	0.370	32.5	73	0.03	1368	1	100.0	60
1/10/10	19:00	0.00	0.0	0.000	0.313	28.5	76	0.00	1368	1	100.0	60
1/10/10	20:00	0.00	0.0	0.000	0.250	26.2	77	0.00	1368	1	100.0	60
1/10/10	21:00	0.00	0.0	0.000	0.204	24.7	79	0.00	1368	1	100.0	60
1/10/10	22:00	0.00	0.0	0.000	0.157	23.7	78	0.00	1368	1	100.0	60
1/10/10	23:00	0.00	0.0	0.000	0.137	22.9	79	0.00	1368	1	100.0	60
2/10/10	00:00	0.00	0.0	0.000	0.106	22.3	80	0.00	1368	1	100.0	60



## Ivinhema 2/10/10

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.
2/10/10	1:00	0.00	0.0	0.000	0.095	21.7	80	0.00	1369	1	100.0	60
2/10/10	2:00	0.00	0.0	0.000	0.090	21.7	81	0.00	1368	1	100.0	60
2/10/10	3:00	0.00	0.0	0.000	0.081	21.6	80	0.00	1368	1	100.0	60
2/10/10	4:00	0.00	0.0	0.000	0.065	21.1	80	0.00	1330	1	97.2	60
2/10/10	5:00	0.00	0.0	0.000	0.058	20.8	81	0.00	1368	1	100.0	60
2/10/10	6:00	0.00	0.0	0.000	0.046	20.6	81	0.00	1368	1	100.0	60
2/10/10	7:00	0.00	0.0	0.000	0.037	20.2	81	0.00	1368	1	100.0	60
2/10/10	8:00	0.00	0.0	0.000	0.032	20.4	79	0.03	1368	1	100.0	60
2/10/10	9:00	0.13	0.6	0.000	0.039	21.5	75	0.05	1368	1	100.0	60
2/10/10	10:00	0.30	0.9	0.000	0.058	23.5	67	0.10	1368	1	100.0	60
2/10/10	11:00	0.39	1.1	0.000	0.095	25.9	64	0.13	1368	1	100.0	60
2/10/10	12:00	0.43	1.7	0.000	0.125	26.5	61	0.13	1368	1	100.0	60
2/10/10	13:00	0.69	2.3	0.000	0.174	29.8	53	0.18	1368	1	100.0	60
2/10/10	14:00	0.60	2.1	0.000	0.222	32.9	58	0.18	1368	1	100.0	60
2/10/10	15:00	0.56	1.6	0.000	0.248	32.1	56	0.23	1368	1	100.0	60
2/10/10	16:00	0.39	1.1	0.000	0.264	31.4	57	0.20	1368	1	100.0	60
2/10/10	17:00	0.17	0.6	0.000	0.236	29.2	65	0.13	1368	1	100.0	60
2/10/10	18:00	0.00	0.3	0.000	0.185	26.2	68	0.10	1368	1	100.0	60
2/10/10	19:00	0.00	0.0	0.000	0.116	23.7	71	0.05	1368	1	100.0	60
2/10/10	20:00	0.00	0.0	0.000	0.067	21.8	72	0.05	1368	1	100.0	60
2/10/10	21:00	0.00	0.0	0.000	0.032	20.7	72	0.05	1368	1	100.0	60
2/10/10	22:00	0.00	0.0	0.000	0.035	20.4	72	0.08	1368	1	100.0	60
2/10/10	23:00	0.00	0.0	0.000	0.016	20.3	71	0.08	1368	1	100.0	60
3/10/10	00:00	0.00	0.0	0.025	0.000	19.4	71	0.08	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.
3/10/10	1:00	0.00	0.0	0.056	0.000	18.6	71	0.05	1369	1	100.0	60
3/10/10	2:00	0.00	0.0	0.076	0.000	18.0	72	0.03	1367	1	99.9	60
3/10/10	3:00	0.00	0.0	0.095	0.000	17.5	73	0.03	1368	1	100.0	60
3/10/10	4:00	0.00	0.0	0.111	0.000	17.1	73	0.03	1368	1	100.0	60
3/10/10	5:00	0.00	0.0	0.127	0.000	16.7	73	0.03	1368	1	100.0	60
3/10/10	6:00	0.00	0.0	0.148	0.000	16.0	74	0.03	1368	1	100.0	60
3/10/10	7:00	0.00	0.0	0.148	0.000	15.9	74	0.03	1368	1	100.0	60
3/10/10	8:00	0.09	0.5	0.120	0.000	16.9	70	0.05	1368	1	100.0	60
3/10/10	9:00	0.26	0.8	0.053	0.000	20.3	62	0.13	1368	1	100.0	60
3/10/10	10:00	0.43	1.7	0.005	0.000	23.5	57	0.18	1368	1	100.0	60
3/10/10	11:00	0.69	3.3	0.000	0.019	25.1	50	0.20	1331	1	97.3	60
3/10/10	12:00	0.90	2.8	0.000	0.074	28.9	47	0.20	1368	1	100.0	60
3/10/10	13:00	1.24	4.5	0.000	0.150	33.2	45	0.30	1368	1	100.0	60
3/10/10	14:00	0.86	3.9	0.000	0.215	34.0	50	0.20	1368	1	100.0	60
3/10/10	15:00	0.64	2.0	0.000	0.255	33.9	54	0.18	1367	1	99.9	60
3/10/10	16:00	0.30	1.1	0.000	0.227	30.8	58	0.10	1368	1	100.0	60
3/10/10	17:00	0.21	0.8	0.000	0.190	28.7	61	0.13	1368	1	100.0	60
3/10/10	18:00	0.00	0.3	0.000	0.139	25.4	68	0.05	1368	1	100.0	60
3/10/10	19:00	0.00	0.0	0.000	0.111	23.4	70	0.03	1368	1	100.0	60
3/10/10	20:00	0.00	0.0	0.000	0.100	22.7	71	0.03	1368	1	100.0	60
3/10/10	21:00	0.00	0.0	0.000	0.081	22.1	71	0.03	1368	1	100.0	60
3/10/10	22:00	0.00	0.0	0.000	0.065	21.6	72	0.03	1368	1	100.0	60
3/10/10	23:00	0.00	0.0	0.000	0.051	21.2	72	0.03	1368	1	100.0	60
4/10/10	00:00	0.00	0.0	0.000	0.039	20.9	72	0.03	1368	1	100.0	60

## Ivinhema 4/10/10

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.
4/10/10	1:00	0.00	0.0	0.000	0.032	20.7	73	0.03	1368	1	100.0	60
4/10/10	2:00	0.00	0.0	0.000	0.021	20.3	73	0.03	1368	1	100.0	60
4/10/10	3:00	0.00	0.0	0.000	0.005	19.9	73	0.03	1368	1	100.0	60
4/10/10	4:00	0.00	0.0	0.000	0.000	19.6	74	0.03	1368	1	100.0	60
4/10/10	5:00	0.00	0.0	0.007	0.000	19.4	74	0.03	1368	1	100.0	60
4/10/10	6:00	0.00	0.0	0.021	0.000	18.8	74	0.00	1368	1	100.0	60
4/10/10	7:00	0.00	0.0	0.028	0.000	18.7	75	0.00	1368	1	100.0	60
4/10/10	8:00	0.00	0.0	0.021	0.000	19.1	74	0.00	1368	1	100.0	60
4/10/10	9:00	0.09	0.4	0.016	0.000	19.8	71	0.03	1368	1	100.0	60
4/10/10	10:00	0.34	1.2	0.000	0.012	22.0	63	0.10	1368	1	100.0	60
4/10/10	11:00	0.30	0.9	0.000	0.028	23.9	64	0.08	1368	1	100.0	60
4/10/10	12:00	0.21	0.7	0.000	0.025	22.3	67	0.05	1368	1	100.0	60
4/10/10	13:00	0.30	1.1	0.000	0.032	22.6	63	0.05	1368	1	100.0	60
4/10/10	14:00	0.34	1.2	0.000	0.037	23.7	63	0.08	1368	1	100.0	60
4/10/10	15:00	0.30	1.1	0.000	0.019	23.1	63	0.08	1368	1	100.0	60
4/10/10	16:00	0.21	0.7	0.000	0.014	22.8	65	0.08	1368	1	100.0	60
4/10/10	17:00	0.13	0.5	0.000	0.021	22.4	67	0.05	1368	1	100.0	60
4/10/10	18:00	0.00	0.3	0.000	0.019	21.6	70	0.03	1368	1	100.0	60
4/10/10	19:00	0.00	0.0	0.000	0.002	20.3	73	0.03	1368	1	100.0	60
4/10/10	20:00	0.00	0.0	0.009	0.000	19.6	74	0.03	1368	1	100.0	60
4/10/10	21:00	0.00	0.0	0.014	0.000	19.3	75	0.03	1368	1	100.0	60
4/10/10	22:00	0.00	0.0	0.007	0.000	19.1	75	0.00	1368	1	100.0	60
4/10/10	23:00	0.00	0.0	0.016	0.000	18.8	75	0.00	1368	1	100.0	60
5/10/10	00:00	0.00	0.0	0.065	0.000	17.8	75	0.00	1368	1	100.0	60

## Ivinhema 5/10/10

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.
5/10/10	1:00	0.00	0.0	0.106	0.000	16.7	75	0.00	1368	1	100.0	60
5/10/10	2:00	0.00	0.0	0.116	0.000	16.1	76	0.00	1368	1	100.0	60
5/10/10	3:00	0.00	0.0	0.137	0.000	15.7	76	0.00	1368	1	100.0	60
5/10/10	4:00	0.00	0.0	0.148	0.000	15.4	75	0.00	1368	1	100.0	60
5/10/10	5:00	0.00	0.0	0.167	0.000	14.9	77	0.00	1368	1	100.0	60
5/10/10	6:00	0.00	0.0	0.132	0.000	15.6	77	0.00	1368	1	100.0	60
5/10/10	7:00	0.00	0.0	0.113	0.000	16.1	76	0.00	1368	1	100.0	60
5/10/10	8:00	0.13	0.5	0.060	0.000	18.2	68	0.05	1368	1	100.0	60
5/10/10	9:00	0.30	0.9	0.009	0.000	22.3	61	0.10	1368	1	100.0	60
5/10/10	10:00	0.56	3.0	0.000	0.037	25.9	53	0.15	1368	1	100.0	60
5/10/10	11:00	1.20	4.3	0.000	0.109	31.4	45	0.33	1367	1	99.9	60
5/10/10	12:00	1.76	4.7	0.000	0.164	34.4	41	0.46	1368	1	100.0	60
5/10/10	13:00	1.89	4.5	0.000	0.194	34.9	39	0.51	1368	1	100.0	60
5/10/10	14:00	1.67	4.2	0.000	0.215	34.7	41	0.48	1330	1	97.2	60
5/10/10	15:00	1.24	3.5	0.000	0.241	34.8	41	0.43	1368	1	100.0	60
5/10/10	16:00	0.77	2.3	0.000	0.280	35.3	43	0.33	1368	1	100.0	60
5/10/10	17:00	0.34	1.2	0.000	0.296	35.7	42	0.18	1368	1	100.0	60
5/10/10	18:00	0.09	0.4	0.000	0.292	34.2	48	0.08	1368	1	100.0	60
5/10/10	19:00	0.00	0.0	0.000	0.222	28.6	58	0.00	1368	1	100.0	60
5/10/10	20:00	0.00	0.0	0.000	0.127	23.3	61	0.03	1368	1	100.0	60
5/10/10	21:00	0.00	0.0	0.000	0.056	20.7	63	0.00	1368	1	100.0	60
5/10/10	22:00	0.00	0.0	0.000	0.007	19.4	63	0.00	1368	1	100.0	60
5/10/10	23:00	0.00	0.0	0.044	0.000	18.4	64	0.00	1368	1	100.0	60
6/10/10	00:00	0.00	0.0	0.076	0.000	17.4	65	0.00	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
6/10/10	1:00	0.00	0.0	0.097	0.000	16.9	65	0.00	1369	1	100.0	60
6/10/10	2:00	0.00	0.0	0.113	0.000	16.4	66	0.00	1368	1	100.0	60
6/10/10	3:00	0.00	0.0	0.132	0.000	15.8	67	0.00	1368	1	100.0	60
6/10/10	4:00	0.00	0.0	0.162	0.000	15.4	67	0.00	1367	1	99.9	60
6/10/10	5:00	0.00	0.0	0.169	0.000	15.0	68	0.00	1368	1	100.0	60
6/10/10	6:00	0.00	0.0	0.176	0.000	14.9	68	0.00	1368	1	100.0	60
6/10/10	7:00	0.00	0.0	0.153	0.000	15.5	68	0.03	1368	1	100.0	60
6/10/10	8:00	0.17	0.6	0.000	0.002	20.6	66	0.10	1330	1	97.2	60
6/10/10	9:00	0.43	1.4	0.000	0.113	26.3	59	0.23	1368	1	100.0	60
6/10/10	10:00	0.86	2.5	0.000	0.201	30.9	55	0.33	1368	1	100.0	60
6/10/10	11:00	1.33	3.6	0.000	0.299	34.6	46	0.43	1368	1	100.0	60
6/10/10	12:00	1.67	4.2	0.000	0.391	37.4	43	0.56	1368	1	100.0	60
6/10/10	13:00	1.80	4.2	0.000	0.426	38.7	43	0.56	1368	1	100.0	60
6/10/10	14:00	1.59	4.0	0.000	0.514	39.6	46	0.56	1368	1	100.0	60
6/10/10	15:00	1.16	3.2	0.000	0.583	41.0	48	0.51	1368	1	100.0	60
6/10/10	16:00	0.69	2.1	0.000	0.588	41.2	49	0.36	1368	1	100.0	60
6/10/10	17:00	0.30	1.1	0.000	0.569	40.7	49	0.20	1368	1	100.0	60
6/10/10	18:00	0.09	0.4	0.000	0.512	38.7	53	0.08	1368	1	100.0	60
6/10/10	19:00	0.00	0.0	0.000	0.412	32.7	64	0.00	1368	1	100.0	60
6/10/10	20:00	0.00	0.0	0.000	0.326	28.1	67	0.03	1368	1	100.0	60
6/10/10	21:00	0.00	0.0	0.000	0.269	26.1	68	0.03	1368	1	100.0	60
6/10/10	22:00	0.00	0.0	0.000	0.194	24.6	68	0.03	1368	1	100.0	60
6/10/10	23:00	0.00	0.0	0.000	0.236	24.6	69	0.05	1368	1	100.0	60
7/10/10	00:00	0.00	0.0	0.000	0.255	25.4	69	0.05	1368	1	100.0	60

## Ivinhema 7/10/10

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.
7/10/10	1:00	0.00	0.0	0.000	0.220	25.1	68	0.05	1369	1	100.0	60
7/10/10	2:00	0.00	0.0	0.000	0.187	24.3	68	0.03	1368	1	100.0	60
7/10/10	3:00	0.00	0.0	0.000	0.153	23.4	69	0.03	1368	1	100.0	60
7/10/10	4:00	0.00	0.0	0.000	0.125	22.7	69	0.03	1368	1	100.0	60
7/10/10	5:00	0.00	0.0	0.000	0.120	22.4	69	0.03	1368	1	100.0	60
7/10/10	6:00	0.00	0.0	0.000	0.113	22.3	70	0.03	1368	1	100.0	60
7/10/10	7:00	0.00	0.0	0.000	0.127	22.2	70	0.03	1368	1	100.0	60
7/10/10	8:00	0.04	0.3	0.000	0.141	22.8	69	0.05	1368	1	100.0	60
7/10/10	9:00	0.17	0.8	0.000	0.181	24.5	63	0.08	1331	1	97.3	60
7/10/10	10:00	0.04	0.7	0.000	0.106	24.6	68	0.05	1368	1	100.0	60
7/10/10	11:00	0.21	1.2	0.000	0.046	21.7	65	0.05	1368	1	100.0	60
7/10/10	12:00	0.47	1.8	0.000	0.088	24.3	57	0.10	1368	1	100.0	60
7/10/10	13:00	0.56	2.1	0.000	0.088	26.2	52	0.13	1368	1	100.0	60
7/10/10	14:00	0.56	2.6	0.000	0.088	26.8	53	0.13	1368	1	100.0	60
7/10/10	15:00	0.26	1.0	0.000	0.083	25.7	62	0.08	1367	1	99.9	60
7/10/10	16:00	0.21	1.5	0.000	0.067	24.1	66	0.05	1368	1	100.0	60
7/10/10	17:00	0.00	0.0	0.000	0.044	22.4	70	0.03	1368	1	100.0	60
7/10/10	18:00	0.00	0.0	0.000	0.023	21.2	72	0.03	1368	1	100.0	60
7/10/10	19:00	0.00	0.0	0.000	0.007	20.4	72	0.00	1368	1	100.0	60
7/10/10	20:00	0.00	0.0	0.016	0.000	19.6	73	0.00	1368	1	100.0	60
7/10/10	21:00	0.00	0.0	0.032	0.000	18.8	74	0.00	1368	1	100.0	60
7/10/10	22:00	0.00	0.0	0.039	0.000	18.4	74	0.00	1368	1	100.0	60
7/10/10	23:00	0.00	0.0	0.053	0.000	17.9	74	0.00	1368	1	100.0	60
8/10/10	00:00	0.00	0.0	0.051	0.000	17.7	75	0.00	1368	1	100.0	60

## Ivinhema 8/10/10

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.
8/10/10	1:00	0.00	0.0	0.074	0.000	17.4	74	0.00	1369	1	100.0	60
8/10/10	2:00	0.00	0.0	0.120	0.000	16.1	74	0.00	1368	1	100.0	60
8/10/10	3:00	0.00	0.0	0.176	0.000	15.1	74	0.00	1368	1	100.0	60
8/10/10	4:00	0.00	0.0	0.187	0.000	14.3	75	0.00	1368	1	100.0	60
8/10/10	5:00	0.00	0.0	0.183	0.000	14.3	76	0.00	1368	1	100.0	60
8/10/10	6:00	0.00	0.0	0.215	0.000	13.9	76	0.00	1368	1	100.0	60
8/10/10	7:00	0.00	0.3	0.225	0.000	13.9	75	0.03	1368	1	100.0	60
8/10/10	8:00	0.21	0.7	0.132	0.000	17.9	72	0.13	1368	1	100.0	60
8/10/10	9:00	0.47	1.6	0.032	0.000	22.5	63	0.25	1367	1	99.9	60
8/10/10	10:00	0.94	2.8	0.000	0.053	25.7	57	0.41	1368	1	100.0	60
8/10/10	11:00	1.46	3.9	0.000	0.116	28.6	45	0.51	1368	1	100.0	60
8/10/10	12:00	1.84	4.5	0.000	0.162	32.2	36	0.58	1368	1	100.0	60
8/10/10	13:00	1.93	4.6	0.000	0.211	34.0	35	0.61	1368	1	100.0	60
8/10/10	14:00	1.76	4.4	0.000	0.238	34.0	35	0.61	1368	1	100.0	60
8/10/10	15:00	1.29	3.6	0.000	0.252	34.3	35	0.53	1368	1	100.0	60
8/10/10	16:00	0.81	2.4	0.000	0.269	34.6	34	0.46	1368	1	100.0	60
8/10/10	17:00	0.39	1.3	0.000	0.257	34.2	33	0.30	1368	1	100.0	60
8/10/10	18:00	0.09	0.4	0.000	0.215	32.1	39	0.13	1368	1	100.0	60
8/10/10	19:00	0.00	0.0	0.000	0.090	26.3	49	0.03	1368	1	100.0	60
8/10/10	20:00	0.00	0.0	0.037	0.000	20.7	52	0.03	1368	1	100.0	60
8/10/10	21:00	0.00	0.0	0.100	0.000	18.3	53	0.03	1368	1	100.0	60
8/10/10	22:00	0.00	0.0	0.137	0.000	16.7	54	0.03	1368	1	100.0	60
8/10/10	23:00	0.00	0.0	0.157	0.000	15.8	55	0.03	1368	1	100.0	60
9/10/10	00:00	0.00	0.0	0.164	0.000	15.1	55	0.03	1368	1	100.0	60

## Ivinhema 9/10/10

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.
9/10/10	1:00	0.00	0.0	0.181	0.000	14.6	56	0.00	1369	1	100.0	60
9/10/10	2:00	0.00	0.0	0.178	0.000	14.3	56	0.00	1368	1	100.0	60
9/10/10	3:00	0.00	0.0	0.201	0.000	14.2	57	0.00	1368	1	100.0	60
9/10/10	4:00	0.00	0.0	0.215	0.000	13.8	57	0.00	1368	1	100.0	60
9/10/10	5:00	0.00	0.0	0.252	0.000	13.5	58	0.00	1368	1	100.0	60
9/10/10	6:00	0.00	0.0	0.264	0.000	13.1	59	0.00	1368	1	100.0	60
9/10/10	7:00	0.00	0.3	0.257	0.000	13.6	59	0.03	1367	1	99.9	60
9/10/10	8:00	0.17	0.7	0.123	0.000	18.2	59	0.13	1368	1	100.0	60
9/10/10	9:00	0.47	1.6	0.002	0.000	24.1	54	0.25	1368	1	100.0	60
9/10/10	10:00	0.94	2.8	0.000	0.130	28.2	51	0.36	1368	1	100.0	60
9/10/10	11:00	1.37	4.1	0.000	0.206	31.7	45	0.41	1368	1	100.0	60
9/10/10	12:00	1.71	4.6	0.000	0.269	35.2	39	0.46	1368	1	100.0	60
9/10/10	13:00	1.76	4.7	0.000	0.322	37.2	40	0.46	1368	1	100.0	60
9/10/10	14:00	1.41	4.3	0.000	0.347	37.8	42	0.41	1368	1	100.0	60
9/10/10	15:00	1.11	3.7	0.000	0.370	37.9	43	0.36	1331	1	97.3	60
9/10/10	16:00	0.69	2.3	0.000	0.377	37.6	46	0.28	1368	1	100.0	60
9/10/10	17:00	0.34	1.3	0.000	0.389	37.4	45	0.18	1368	1	100.0	60
9/10/10	18:00	0.09	0.5	0.000	0.380	35.6	50	0.08	1368	1	100.0	60
9/10/10	19:00	0.00	0.0	0.000	0.292	30.0	55	0.03	1368	1	100.0	60
9/10/10	20:00	0.00	0.0	0.000	0.148	24.9	57	0.03	1368	1	100.0	60
9/10/10	21:00	0.00	0.0	0.000	0.039	21.9	58	0.03	1368	1	100.0	60
9/10/10	22:00	0.00	0.0	0.000	0.000	20.6	59	0.03	1368	1	100.0	60
9/10/10	23:00	0.00	0.0	0.000	0.019	20.4	59	0.03	1368	1	100.0	60
10/10/10	00:00	0.00	0.0	0.000	0.005	20.4	59	0.03	1368	1	100.0	60



## Ivinhema 10/10/10

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.
10/10/10	1:00	0.00	0.0	0.009	0.000	20.2	59	0.00	1369	1	100.0	60
10/10/10	2:00	0.00	0.0	0.000	0.014	20.2	60	0.03	1368	1	100.0	60
10/10/10	3:00	0.00	0.0	0.000	0.053	21.1	60	0.03	1368	1	100.0	60
10/10/10	4:00	0.00	0.0	0.000	0.058	21.2	60	0.03	1368	1	100.0	60
10/10/10	5:00	0.00	0.0	0.000	0.032	20.8	60	0.03	1368	1	100.0	60
10/10/10	6:00	0.00	0.0	0.000	0.002	20.2	60	0.03	1368	1	100.0	60
10/10/10	7:00	0.00	0.0	0.012	0.000	19.8	60	0.03	1368	1	100.0	60
10/10/10	8:00	0.17	0.7	0.000	0.032	22.4	58	0.13	1368	1	100.0	60
10/10/10	9:00	0.47	1.6	0.000	0.086	26.2	54	0.28	1367	1	99.9	60
10/10/10	10:00	0.94	2.8	0.000	0.137	28.7	50	0.41	1368	1	100.0	60
10/10/10	11:00	1.46	3.9	0.000	0.187	31.2	42	0.46	1368	1	100.0	60
10/10/10	12:00	1.84	4.5	0.000	0.231	34.4	36	0.51	1368	1	100.0	60
10/10/10	13:00	1.93	4.6	0.000	0.275	36.1	36	0.53	1368	1	100.0	60
10/10/10	14:00	1.71	4.4	0.000	0.308	36.6	38	0.51	1368	1	100.0	60
10/10/10	15:00	1.29	3.6	0.000	0.340	36.9	40	0.43	1368	1	100.0	60
10/10/10	16:00	0.77	2.4	0.000	0.366	37.3	42	0.33	1368	1	100.0	60
10/10/10	17:00	0.34	1.3	0.000	0.377	37.4	42	0.18	1368	1	100.0	60
10/10/10	18:00	0.09	0.5	0.000	0.366	36.0	44	0.05	1368	1	100.0	60
10/10/10	19:00	0.00	0.0	0.000	0.294	30.6	51	0.03	1368	1	100.0	60
10/10/10	20:00	0.00	0.0	0.000	0.153	25.1	53	0.03	1368	1	100.0	60
10/10/10	21:00	0.00	0.0	0.000	0.056	22.2	54	0.03	1368	1	100.0	60
10/10/10	22:00	0.00	0.0	0.000	0.019	20.4	55	0.03	1368	1	100.0	60
10/10/10	23:00	0.00	0.0	0.002	0.000	19.6	55	0.03	1368	1	100.0	60
11/10/10	00:00	0.00	0.0	0.049	0.000	18.8	55	0.00	1368	1	100.0	60

## Ivinhema 11/10/10

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.
11/10/10	1:00	0.00	0.0	0.083	0.000	17.9	55	0.00	1369	1	100.0	60
11/10/10	2:00	0.00	0.0	0.111	0.000	17.4	55	0.00	1368	1	100.0	60
11/10/10	3:00	0.00	0.0	0.137	0.000	16.7	55	0.00	1368	1	100.0	60
11/10/10	4:00	0.00	0.0	0.144	0.000	16.3	55	0.00	1368	1	100.0	60
11/10/10	5:00	0.00	0.0	0.157	0.000	15.8	56	0.00	1368	1	100.0	60
11/10/10	6:00	0.00	0.0	0.155	0.000	15.7	57	0.00	1368	1	100.0	60
11/10/10	7:00	0.00	0.0	0.141	0.000	16.1	57	0.03	1368	1	100.0	60
11/10/10	8:00	0.17	0.7	0.019	0.000	20.6	57	0.13	1368	1	100.0	60
11/10/10	9:00	0.47	1.6	0.000	0.046	25.1	53	0.28	1368	1	100.0	60
11/10/10	10:00	0.94	2.8	0.000	0.120	28.3	49	0.38	1367	1	99.9	60
11/10/10	11:00	1.46	3.9	0.000	0.187	31.2	41	0.48	1368	1	100.0	60
11/10/10	12:00	1.84	4.5	0.000	0.245	34.7	35	0.53	1368	1	100.0	60
11/10/10	13:00	1.93	4.6	0.000	0.285	36.2	35	0.56	1368	1	100.0	60
11/10/10	14:00	1.59	4.4	0.000	0.331	36.7	37	0.48	1368	1	100.0	60
11/10/10	15:00	1.24	3.5	0.000	0.359	37.3	39	0.43	1368	1	100.0	60
11/10/10	16:00	0.77	2.3	0.000	0.387	37.7	41	0.33	1368	1	100.0	60
11/10/10	17:00	0.34	1.3	0.000	0.403	37.7	41	0.18	1368	1	100.0	60
11/10/10	18:00	0.09	0.5	0.000	0.377	35.9	45	0.05	1368	1	100.0	60
11/10/10	19:00	0.00	0.0	0.000	0.301	30.1	50	0.03	1368	1	100.0	60
11/10/10	20:00	0.00	0.0	0.000	0.153	24.9	52	0.03	1368	1	100.0	60
11/10/10	21:00	0.00	0.0	0.000	0.058	22.0	53	0.03	1331	1	97.3	60
11/10/10	22:00	0.00	0.0	0.002	0.000	20.4	53	0.03	1368	1	100.0	60
11/10/10	23:00	0.00	0.0	0.051	0.000	19.1	54	0.00	1368	1	100.0	60
12/10/10	00:00	0.00	0.0	0.063	0.000	18.6	54	0.00	1368	1	100.0	60

## Ivinhema 12/10/10

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.
12/10/10	1:00	0.00	0.0	0.090	0.000	18.0	54	0.00	1369	1	100.0	60
12/10/10	2:00	0.00	0.0	0.074	0.000	17.9	54	0.00	1368	1	100.0	60
12/10/10	3:00	0.00	0.0	0.012	0.000	18.7	55	0.03	1368	1	100.0	60
12/10/10	4:00	0.00	0.0	0.000	0.007	19.8	54	0.03	1368	1	100.0	60
12/10/10	5:00	0.00	0.0	0.012	0.000	19.4	54	0.03	1368	1	100.0	60
12/10/10	6:00	0.00	0.0	0.056	0.000	18.4	54	0.03	1368	1	100.0	60
12/10/10	7:00	0.00	0.0	0.058	0.000	18.5	55	0.05	1368	1	100.0	60
12/10/10	8:00	0.17	0.7	0.023	0.000	21.7	53	0.18	1368	1	100.0	60
12/10/10	9:00	0.47	1.6	0.000	0.021	24.8	49	0.28	1368	1	100.0	60
12/10/10	10:00	0.94	2.8	0.000	0.072	27.4	45	0.38	1368	1	100.0	60
12/10/10	11:00	1.41	3.8	0.000	0.125	29.8	38	0.48	1368	1	100.0	60
12/10/10	12:00	1.76	4.3	0.000	0.185	33.2	32	0.53	1367	1	99.9	60
12/10/10	13:00	1.89	4.4	0.000	0.234	35.1	32	0.56	1368	1	100.0	60
12/10/10	14:00	1.67	4.2	0.000	0.278	35.9	34	0.53	1368	1	100.0	60
12/10/10	15:00	1.24	3.5	0.000	0.317	36.3	35	0.48	1368	1	100.0	60
12/10/10	16:00	0.73	2.3	0.000	0.340	36.7	36	0.38	1368	1	100.0	60
12/10/10	17:00	0.34	1.2	0.000	0.345	36.3	35	0.25	1368	1	100.0	60
12/10/10	18:00	0.09	0.5	0.000	0.336	35.4	38	0.10	1368	1	100.0	60
12/10/10	19:00	0.00	0.0	0.000	0.282	30.2	46	0.03	1368	1	100.0	60
12/10/10	20:00	0.00	0.0	0.000	0.157	25.1	47	0.03	1368	1	100.0	60
12/10/10	21:00	0.00	0.0	0.000	0.081	22.2	49	0.03	1368	1	100.0	60
12/10/10	22:00	0.00	0.0	0.000	0.062	21.2	49	0.03	1331	1	97.3	60
12/10/10	23:00	0.00	0.0	0.000	0.051	20.7	49	0.03	1368	1	100.0	60
13/10/10	00:00	0.00	0.0	0.000	0.051	20.6	50	0.05	1368	1	100.0	60

## Ivinhema 13/10/10

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.
13/10/10	1:00	0.00	0.0	0.000	0.037	20.8	50	0.05	1369	1	100.0	60
13/10/10	2:00	0.00	0.0	0.000	0.014	20.4	49	0.05	1368	1	100.0	60
13/10/10	3:00	0.00	0.0	0.021	0.000	19.6	50	0.05	1368	1	100.0	60
13/10/10	4:00	0.00	0.0	0.056	0.000	18.8	50	0.03	1368	1	100.0	60
13/10/10	5:00	0.00	0.0	0.090	0.000	17.8	50	0.03	1368	1	100.0	60
13/10/10	6:00	0.00	0.0	0.123	0.000	17.1	50	0.03	1368	1	100.0	60
13/10/10	7:00	0.00	0.0	0.120	0.000	17.6	50	0.05	1368	1	100.0	60
13/10/10	8:00	0.17	0.7	0.079	0.000	20.3	48	0.15	1368	1	100.0	60
13/10/10	9:00	0.43	1.4	0.005	0.000	24.2	44	0.28	1368	1	100.0	60
13/10/10	10:00	0.73	2.0	0.000	0.065	28.1	36	0.36	1368	1	100.0	60
13/10/10	11:00	0.86	2.6	0.000	0.120	31.2	35	0.36	1368	1	100.0	60
13/10/10	12:00	1.20	3.4	0.000	0.176	32.8	31	0.43	1368	1	100.0	60
13/10/10	13:00	1.50	3.6	0.000	0.266	35.8	31	0.53	1368	1	100.0	60
13/10/10	14:00	1.20	3.5	0.000	0.308	36.5	33	0.48	1368	1	100.0	60
13/10/10	15:00	0.90	2.7	0.000	0.340	36.3	33	0.46	1368	1	100.0	60
13/10/10	16:00	0.60	1.8	0.000	0.370	37.1	34	0.41	1368	1	100.0	60
13/10/10	17:00	0.30	1.0	0.000	0.384	37.0	34	0.25	1367	1	99.9	60
13/10/10	18:00	0.09	0.4	0.000	0.350	34.6	40	0.08	1368	1	100.0	60
13/10/10	19:00	0.00	0.0	0.000	0.278	29.5	45	0.03	1368	1	100.0	60
13/10/10	20:00	0.00	0.0	0.000	0.199	26.1	46	0.03	1368	1	100.0	60
13/10/10	21:00	0.00	0.0	0.000	0.146	24.1	46	0.03	1368	1	100.0	60
13/10/10	22:00	0.00	0.0	0.000	0.130	23.2	47	0.03	1368	1	100.0	60
13/10/10	23:00	0.00	0.0	0.000	0.102	22.6	47	0.03	1368	1	100.0	60
14/10/10	00:00	0.00	0.0	0.000	0.012	21.0	48	0.03	1331	1	97.3	60

## Ivinhema 14/10/10

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.
14/10/10	1:00	0.00	0.0	0.042	0.000	19.6	48	0.03	1369	1	100.0	60
14/10/10	2:00	0.00	0.0	0.069	0.000	18.9	48	0.00	1368	1	100.0	60
14/10/10	3:00	0.00	0.0	0.069	0.000	18.7	48	0.00	1368	1	100.0	60
14/10/10	4:00	0.00	0.0	0.051	0.000	18.6	49	0.03	1368	1	100.0	60
14/10/10	5:00	0.00	0.0	0.000	0.039	20.0	50	0.05	1368	1	100.0	60
14/10/10	6:00	0.00	0.0	0.000	0.058	21.2	50	0.05	1368	1	100.0	60
14/10/10	7:00	0.00	0.0	0.000	0.060	21.6	50	0.05	1368	1	100.0	60
14/10/10	8:00	0.13	0.5	0.000	0.104	24.2	48	0.15	1368	1	100.0	60
14/10/10	9:00	0.39	1.2	0.000	0.167	27.9	41	0.28	1368	1	100.0	60
14/10/10	10:00	0.60	1.8	0.000	0.231	31.0	38	0.33	1368	1	100.0	60
14/10/10	11:00	0.77	2.4	0.000	0.310	33.9	36	0.36	1368	1	100.0	60
14/10/10	12:00	0.99	2.9	0.000	0.421	36.4	34	0.48	1368	1	100.0	60
14/10/10	13:00	0.81	2.8	0.000	0.477	38.5	34	0.48	1368	1	100.0	60
14/10/10	14:00	1.03	2.6	0.000	0.539	39.9	34	0.63	1368	1	100.0	60
14/10/10	15:00	0.60	2.2	0.000	0.546	39.9	35	0.43	1368	1	100.0	60
14/10/10	16:00	0.34	1.6	0.000	0.535	38.7	39	0.25	1368	1	100.0	60
14/10/10	17:00	0.04	0.4	0.000	0.438	34.8	45	0.05	1368	1	100.0	60
14/10/10	18:00	0.00	0.0	0.000	0.375	31.4	46	0.05	1368	1	100.0	60
14/10/10	19:00	0.00	0.0	0.000	0.338	29.7	48	0.03	1368	1	100.0	60
14/10/10	20:00	0.00	0.0	0.000	0.285	27.9	49	0.03	1368	1	100.0	60
14/10/10	21:00	0.00	0.0	0.000	0.271	27.0	49	0.05	1368	1	100.0	60
14/10/10	22:00	0.00	0.0	0.000	0.266	26.9	50	0.08	1367	1	99.9	60
14/10/10	23:00	0.00	0.0	0.000	0.252	26.6	50	0.05	1368	1	100.0	60
15/10/10	00:00	0.00	0.0	0.000	0.211	26.1	50	0.05	1368	1	100.0	60

## Ivinhema 15/10/10

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.
15/10/10	1:00	0.00	0.0	0.000	0.164	24.7	51	0.03	1369	1	100.0	60
15/10/10	2:00	0.00	0.0	0.000	0.148	24.1	52	0.03	1368	1	100.0	60
15/10/10	3:00	0.00	0.0	0.000	0.141	23.6	52	0.03	1368	1	100.0	60
15/10/10	4:00	0.00	0.0	0.000	0.118	23.2	53	0.03	1368	1	100.0	60
15/10/10	5:00	0.00	0.0	0.000	0.127	23.1	53	0.03	1368	1	100.0	60
15/10/10	6:00	0.00	0.0	0.000	0.116	22.9	53	0.03	1368	1	100.0	60
15/10/10	7:00	0.00	0.0	0.000	0.113	22.9	53	0.03	1368	1	100.0	60
15/10/10	8:00	0.13	0.5	0.000	0.176	25.6	49	0.13	1368	1	100.0	60
15/10/10	9:00	0.34	1.2	0.000	0.241	29.4	44	0.25	1368	1	100.0	60
15/10/10	10:00	0.69	2.2	0.000	0.319	33.9	40	0.38	1368	1	100.0	60
15/10/10	11:00	1.07	2.9	0.000	0.394	36.9	35	0.48	1368	1	100.0	60
15/10/10	12:00	1.24	3.2	0.000	0.491	40.1	34	0.53	1368	1	100.0	60
15/10/10	13:00	1.37	3.5	0.000	0.569	41.9	34	0.58	1368	1	100.0	60
15/10/10	14:00	1.29	3.4	0.000	0.623	42.5	36	0.56	1368	1	100.0	60
15/10/10	15:00	0.86	2.6	0.000	0.662	43.1	37	0.48	1368	1	100.0	60
15/10/10	16:00	0.56	1.8	0.000	0.676	43.1	37	0.43	1368	1	100.0	60
15/10/10	17:00	0.26	0.9	0.000	0.650	41.9	36	0.36	1331	1	97.3	60
15/10/10	18:00	0.09	0.4	0.000	0.556	39.2	46	0.20	1368	1	100.0	60
15/10/10	19:00	0.00	0.0	0.000	0.243	29.2	56	0.08	1368	1	100.0	60
15/10/10	20:00	0.00	0.0	0.000	0.213	25.5	53	0.05	1368	1	100.0	60
15/10/10	21:00	0.00	0.0	0.000	0.174	25.1	55	0.03	1368	1	100.0	60
15/10/10	22:00	0.00	0.0	0.000	0.134	23.6	57	0.03	1368	1	100.0	60
15/10/10	23:00	0.00	0.0	0.000	0.130	23.3	59	0.00	1368	1	100.0	60
16/10/10	00:00	0.00	0.0	0.000	0.113	22.9	60	0.00	1368	1	100.0	60

## Ivinhema 16/10/10

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.
16/10/10	1:00	0.00	0.0	0.000	0.116	22.8	61	0.00	1368	1	100.0	60
16/10/10	2:00	0.00	0.0	0.000	0.111	22.8	61	0.00	1368	1	100.0	60
16/10/10	3:00	0.00	0.0	0.000	0.116	22.7	62	0.00	1368	1	100.0	60
16/10/10	4:00	0.00	0.0	0.000	0.111	22.7	63	0.00	1368	1	100.0	60
16/10/10	5:00	0.00	0.0	0.000	0.097	22.4	64	0.00	1368	1	100.0	60
16/10/10	6:00	0.00	0.0	0.000	0.088	21.9	64	0.00	1368	1	100.0	60
16/10/10	7:00	0.00	0.0	0.000	0.083	21.8	63	0.03	1368	1	100.0	60
16/10/10	8:00	0.04	0.4	0.000	0.130	22.9	64	0.03	1368	1	100.0	60
16/10/10	9:00	0.13	0.6	0.000	0.134	24.2	63	0.08	1368	1	100.0	60
16/10/10	10:00	0.04	0.7	0.000	0.104	23.1	63	0.03	1368	1	100.0	60
16/10/10	11:00	0.13	0.7	0.000	0.123	23.8	64	0.05	1368	1	100.0	60
16/10/10	12:00	0.04	0.4	0.000	0.116	23.6	67	0.03	1368	1	100.0	60
16/10/10	13:00	0.00	0.0	0.000	0.081	22.3	68	0.03	1368	1	100.0	60
16/10/10	14:00	0.09	0.7	0.000	0.083	22.3	65	0.03	1368	1	100.0	60
16/10/10	15:00	0.30	1.0	0.000	0.102	23.8	60	0.08	1330	1	97.2	60
16/10/10	16:00	0.21	0.7	0.000	0.111	24.2	62	0.05	1368	1	100.0	60
16/10/10	17:00	0.30	1.1	0.000	0.148	28.8	47	0.15	1368	1	100.0	60
16/10/10	18:00	0.09	0.5	0.000	0.153	29.1	56	0.08	1368	1	100.0	60
16/10/10	19:00	0.00	0.0	0.000	0.127	25.4	64	0.00	1368	1	100.0	60
16/10/10	20:00	0.00	0.0	0.000	0.072	22.2	67	0.00	1368	1	100.0	60
16/10/10	21:00	0.00	0.0	0.000	0.025	20.6	70	0.00	1368	1	100.0	60
16/10/10	22:00	0.00	0.0	0.000	0.012	19.8	70	0.00	1368	1	100.0	60
16/10/10	23:00	0.00	0.0	0.019	0.000	19.1	71	0.00	1368	1	100.0	60
17/10/10	00:00	0.00	0.0	0.000	0.023	19.3	72	0.00	1368	1	100.0	60

## Ivinhema 17/10/10

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.
17/10/10	1:00	0.00	0.0	0.000	0.060	20.3	72	0.00	1368	1	100.0	60
17/10/10	2:00	0.00	0.0	0.000	0.032	20.2	71	0.00	1368	1	100.0	60
17/10/10	3:00	0.00	0.0	0.053	0.000	18.6	72	0.00	1368	1	100.0	60
17/10/10	4:00	0.00	0.0	0.067	0.000	17.8	73	0.00	1368	1	100.0	60
17/10/10	5:00	0.00	0.0	0.065	0.000	17.8	73	0.00	1368	1	100.0	60
17/10/10	6:00	0.00	0.0	0.042	0.000	18.2	74	0.00	1368	1	100.0	60
17/10/10	7:00	0.00	0.3	0.021	0.000	18.9	72	0.03	1368	1	100.0	60
17/10/10	8:00	0.17	0.5	0.000	0.058	22.7	63	0.10	1368	1	100.0	60
17/10/10	9:00	0.26	0.8	0.000	0.090	24.7	62	0.08	1368	1	100.0	60
17/10/10	10:00	0.56	3.0	0.000	0.104	26.9	54	0.15	1368	1	100.0	60
17/10/10	11:00	1.37	4.0	0.000	0.174	32.9	47	0.38	1368	1	100.0	60
17/10/10	12:00	1.67	4.4	0.000	0.245	36.0	43	0.43	1368	1	100.0	60
17/10/10	13:00	1.59	5.0	0.000	0.301	37.4	44	0.41	1368	1	100.0	60
17/10/10	14:00	1.20	4.1	0.000	0.331	37.9	48	0.33	1368	1	100.0	60
17/10/10	15:00	0.56	1.5	0.000	0.324	35.1	53	0.15	1368	1	100.0	60
17/10/10	16:00	0.34	1.4	0.000	0.326	33.3	58	0.10	1368	1	100.0	60
17/10/10	17:00	0.09	0.6	0.000	0.317	30.4	63	0.05	1368	1	100.0	60
17/10/10	18:00	0.00	0.0	0.000	0.257	27.9	65	0.05	1368	1	100.0	60
17/10/10	19:00	0.00	0.0	0.000	0.201	25.7	67	0.03	1368	1	100.0	60
17/10/10	20:00	0.00	0.0	0.000	0.132	23.9	68	0.03	1330	1	97.2	60
17/10/10	21:00	0.00	0.0	0.000	0.109	22.8	70	0.03	1368	1	100.0	60
17/10/10	22:00	0.00	0.0	0.000	0.097	22.3	71	0.00	1368	1	100.0	60
17/10/10	23:00	0.00	0.0	0.000	0.100	22.1	72	0.00	1368	1	100.0	60
18/10/10	00:00	0.00	0.0	0.000	0.097	22.1	72	0.00	1368	1	100.0	60



## Ivinhema 18/10/10

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.
18/10/10	1:00	0.00	0.0	0.000	0.060	21.7	73	0.03	1368	1	100.0	60
18/10/10	2:00	0.00	0.0	0.000	0.028	20.9	73	0.03	1368	1	100.0	60
18/10/10	3:00	0.00	0.0	0.002	0.000	19.9	73	0.00	1368	1	100.0	60
18/10/10	4:00	0.00	0.0	0.021	0.000	19.4	74	0.03	1368	1	100.0	60
18/10/10	5:00	0.00	0.0	0.028	0.000	19.0	74	0.00	1368	1	100.0	60
18/10/10	6:00	0.00	0.0	0.030	0.000	18.7	75	0.00	1368	1	100.0	60
18/10/10	7:00	0.00	0.0	0.032	0.000	18.7	74	0.00	1368	1	100.0	60
18/10/10	8:00	0.13	0.4	0.000	0.016	20.4	69	0.05	1331	1	97.3	60
18/10/10	9:00	0.43	1.7	0.000	0.072	24.8	58	0.20	1368	1	100.0	60
18/10/10	10:00	0.90	3.1	0.000	0.118	28.8	55	0.30	1368	1	100.0	60
18/10/10	11:00	1.50	4.4	0.000	0.171	31.6	49	0.46	1368	1	100.0	60
18/10/10	12:00	1.84	4.9	0.000	0.222	33.9	41	0.48	1368	1	100.0	60
18/10/10	13:00	2.06	4.9	0.000	0.296	35.9	39	0.58	1368	1	100.0	60
18/10/10	14:00	1.67	4.7	0.000	0.317	36.1	40	0.48	1368	1	100.0	60
18/10/10	15:00	1.37	3.8	0.000	0.347	36.3	38	0.51	1368	1	100.0	60
18/10/10	16:00	0.86	2.6	0.000	0.368	36.9	37	0.43	1368	1	100.0	60
18/10/10	17:00	0.39	1.4	0.000	0.350	36.5	36	0.30	1368	1	100.0	60
18/10/10	18:00	0.09	0.5	0.000	0.301	34.4	41	0.13	1368	1	100.0	60
18/10/10	19:00	0.00	0.0	0.000	0.160	27.8	52	0.03	1368	1	100.0	60
18/10/10	20:00	0.00	0.0	0.000	0.009	21.3	56	0.03	1368	1	100.0	60
18/10/10	21:00	0.00	0.0	0.056	0.000	18.6	58	0.03	1368	1	100.0	60
18/10/10	22:00	0.00	0.0	0.106	0.000	16.6	58	0.03	1368	1	100.0	60
18/10/10	23:00	0.00	0.0	0.102	0.000	15.6	59	0.03	1368	1	100.0	60
19/10/10	00:00	0.00	0.0	0.132	0.000	15.2	59	0.03	1368	1	100.0	60

## Ivinhema 19/10/10

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.
19/10/10	1:00	0.00	0.0	0.162	0.000	14.4	59	0.03	1368	1	100.0	60
19/10/10	2:00	0.00	0.0	0.185	0.000	13.8	60	0.03	1368	1	100.0	60
19/10/10	3:00	0.00	0.0	0.211	0.000	13.4	60	0.00	1368	1	100.0	60
19/10/10	4:00	0.00	0.0	0.243	0.000	12.9	61	0.00	1368	1	100.0	60
19/10/10	5:00	0.00	0.0	0.252	0.000	12.5	61	0.00	1368	1	100.0	60
19/10/10	6:00	0.00	0.0	0.271	0.000	11.9	62	0.00	1368	1	100.0	60
19/10/10	7:00	0.00	0.3	0.245	0.000	13.2	62	0.03	1368	1	100.0	60
19/10/10	8:00	0.21	0.8	0.093	0.000	19.7	61	0.13	1368	1	100.0	60
19/10/10	9:00	0.56	1.8	0.000	0.056	26.1	56	0.25	1368	1	100.0	60
19/10/10	10:00	1.03	3.0	0.000	0.153	29.7	53	0.38	1368	1	100.0	60
19/10/10	11:00	1.54	4.1	0.000	0.238	31.9	44	0.46	1368	1	100.0	60
19/10/10	12:00	1.89	4.7	0.000	0.310	36.2	37	0.53	1368	1	100.0	60
19/10/10	13:00	1.97	4.7	0.000	0.366	38.1	38	0.53	1368	1	100.0	60
19/10/10	14:00	1.76	4.5	0.000	0.403	38.6	40	0.51	1368	1	100.0	60
19/10/10	15:00	1.29	3.7	0.000	0.435	38.7	41	0.46	1368	1	100.0	60
19/10/10	16:00	0.77	2.4	0.000	0.438	38.7	42	0.36	1368	1	100.0	60
19/10/10	17:00	0.39	1.3	0.000	0.440	38.4	41	0.20	1368	1	100.0	60
19/10/10	18:00	0.09	0.5	0.000	0.421	37.1	45	0.05	1368	1	100.0	60
19/10/10	19:00	0.00	0.0	0.000	0.315	30.7	58	0.03	1330	1	97.2	60
19/10/10	20:00	0.00	0.0	0.000	0.225	24.8	62	0.03	1368	1	100.0	60
19/10/10	21:00	0.00	0.0	0.000	0.081	21.6	63	0.03	1368	1	100.0	60
19/10/10	22:00	0.00	0.0	0.000	0.016	18.9	64	0.03	1368	1	100.0	60
19/10/10	23:00	0.00	0.0	0.014	0.000	17.9	64	0.00	1368	1	100.0	60
20/10/10	00:00	0.00	0.0	0.019	0.000	17.4	64	0.00	1368	1	100.0	60

## Ivinhema 20/10/10

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.
20/10/10	1:00	0.00	0.0	0.016	0.000	17.2	63	0.00	1368	1	100.0	60
20/10/10	2:00	0.00	0.0	0.118	0.000	15.9	64	0.00	1368	1	100.0	60
20/10/10	3:00	0.00	0.0	0.153	0.000	14.9	64	0.00	1368	1	100.0	60
20/10/10	4:00	0.00	0.0	0.167	0.000	14.4	64	0.00	1368	1	100.0	60
20/10/10	5:00	0.00	0.0	0.185	0.000	13.9	65	0.00	1368	1	100.0	60
20/10/10	6:00	0.00	0.0	0.194	0.000	13.6	66	0.00	1368	1	100.0	60
20/10/10	7:00	0.00	0.3	0.178	0.000	14.4	66	0.03	1368	1	100.0	60
20/10/10	8:00	0.21	0.8	0.000	0.002	20.9	63	0.13	1368	1	100.0	60
20/10/10	9:00	0.51	1.7	0.000	0.127	27.2	56	0.28	1368	1	100.0	60
20/10/10	10:00	0.99	2.9	0.000	0.220	30.2	53	0.41	1368	1	100.0	60
20/10/10	11:00	1.50	4.0	0.000	0.285	32.6	43	0.51	1368	1	100.0	60
20/10/10	12:00	1.84	4.5	0.000	0.336	36.6	37	0.56	1368	1	100.0	60
20/10/10	13:00	1.93	4.6	0.000	0.391	38.1	37	0.56	1368	1	100.0	60
20/10/10	14:00	1.71	4.4	0.000	0.435	38.7	40	0.56	1368	1	100.0	60
20/10/10	15:00	1.29	3.6	0.000	0.465	39.0	41	0.51	1368	1	100.0	60
20/10/10	16:00	0.77	2.4	0.000	0.475	39.1	41	0.41	1368	1	100.0	60
20/10/10	17:00	0.39	1.3	0.000	0.472	38.8	40	0.23	1368	1	100.0	60
20/10/10	18:00	0.09	0.5	0.000	0.447	37.3	45	0.05	1368	1	100.0	60
20/10/10	19:00	0.00	0.0	0.000	0.366	31.3	57	0.03	1368	1	100.0	60
20/10/10	20:00	0.00	0.0	0.000	0.248	25.2	60	0.03	1368	1	100.0	60
20/10/10	21:00	0.00	0.0	0.000	0.155	22.2	61	0.03	1368	1	100.0	60
20/10/10	22:00	0.00	0.0	0.000	0.030	19.6	62	0.03	1331	1	97.3	60
20/10/10	23:00	0.00	0.0	0.028	0.000	17.9	62	0.00	1368	1	100.0	60
21/10/10	00:00	0.00	0.0	0.051	0.000	17.1	62	0.00	1368	1	100.0	60

## Ivinhema 21/10/10

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.
21/10/10	1:00	0.00	0.0	0.056	0.000	16.6	62	0.00	1368	1	100.0	60
21/10/10	2:00	0.00	0.0	0.063	0.000	16.2	63	0.00	1368	1	100.0	60
21/10/10	3:00	0.00	0.0	0.113	0.000	15.8	63	0.00	1368	1	100.0	60
21/10/10	4:00	0.00	0.0	0.162	0.000	14.6	64	0.00	1368	1	100.0	60
21/10/10	5:00	0.00	0.0	0.155	0.000	14.2	64	0.00	1368	1	100.0	60
21/10/10	6:00	0.00	0.0	0.160	0.000	14.3	64	0.00	1368	1	100.0	60
21/10/10	7:00	0.00	0.3	0.157	0.000	15.2	65	0.05	1368	1	100.0	60
21/10/10	8:00	0.21	0.8	0.007	0.000	20.8	62	0.13	1368	1	100.0	60
21/10/10	9:00	0.51	1.7	0.000	0.181	27.2	56	0.30	1368	1	100.0	60
21/10/10	10:00	0.94	2.8	0.000	0.319	31.6	52	0.46	1368	1	100.0	60
21/10/10	11:00	1.41	3.8	0.000	0.384	34.4	43	0.56	1368	1	100.0	60
21/10/10	12:00	1.76	4.3	0.000	0.444	38.2	37	0.61	1368	1	100.0	60
21/10/10	13:00	1.80	4.3	0.000	0.486	39.8	38	0.61	1368	1	100.0	60
21/10/10	14:00	1.59	4.1	0.000	0.512	40.3	40	0.56	1368	1	100.0	60
21/10/10	15:00	1.11	3.3	0.000	0.535	40.5	41	0.48	1330	1	97.2	60
21/10/10	16:00	0.69	2.2	0.000	0.569	41.1	44	0.33	1368	1	100.0	60
21/10/10	17:00	0.30	1.0	0.000	0.549	40.3	41	0.20	1368	1	100.0	60
21/10/10	18:00	0.09	0.5	0.000	0.475	37.6	44	0.10	1368	1	100.0	60
21/10/10	19:00	0.00	0.0	0.000	0.350	31.6	53	0.10	1368	1	100.0	60
21/10/10	20:00	0.00	0.0	0.000	0.206	25.9	56	0.05	1368	1	100.0	60
21/10/10	21:00	0.00	0.0	0.000	0.187	23.6	58	0.05	1368	1	100.0	60
21/10/10	22:00	0.00	0.0	0.000	0.167	23.2	59	0.03	1368	1	100.0	60
21/10/10	23:00	0.00	0.0	0.000	0.185	23.2	59	0.05	1368	1	100.0	60
22/10/10	00:00	0.00	0.0	0.000	0.167	22.9	59	0.03	1368	1	100.0	60

## Ivinhema 22/10/10

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.
22/10/10	1:00	0.00	0.0	0.000	0.123	22.2	59	0.03	1369	1	100.0	60
22/10/10	2:00	0.00	0.0	0.000	0.051	20.7	60	0.03	1330	1	97.2	60
22/10/10	3:00	0.00	0.0	0.002	0.000	19.4	60	0.00	1368	1	100.0	60
22/10/10	4:00	0.00	0.0	0.044	0.000	18.1	60	0.00	1368	1	100.0	60
22/10/10	5:00	0.00	0.0	0.044	0.000	17.8	61	0.00	1368	1	100.0	60
22/10/10	6:00	0.00	0.0	0.032	0.000	18.1	61	0.00	1368	1	100.0	60
22/10/10	7:00	0.00	0.0	0.016	0.000	18.4	60	0.03	1368	1	100.0	60
22/10/10	8:00	0.04	0.3	0.000	0.044	20.4	59	0.05	1368	1	100.0	60
22/10/10	9:00	0.39	1.3	0.000	0.157	25.1	46	0.20	1368	1	100.0	60
22/10/10	10:00	0.69	1.8	0.000	0.243	32.8	38	0.28	1368	1	100.0	60
22/10/10	11:00	0.99	2.8	0.000	0.292	36.3	35	0.36	1368	1	100.0	60
22/10/10	12:00	0.60	2.0	0.000	0.331	36.6	39	0.18	1368	1	100.0	60
22/10/10	13:00	0.73	2.3	0.000	0.336	35.8	38	0.23	1368	1	100.0	60
22/10/10	14:00	0.43	1.3	0.000	0.345	34.6	39	0.18	1368	1	100.0	60
22/10/10	15:00	0.30	1.2	0.000	0.252	31.6	44	0.20	1368	1	100.0	60
22/10/10	16:00	0.04	0.4	0.000	0.081	24.9	53	0.08	1368	1	100.0	60
22/10/10	17:00	0.00	0.0	0.000	0.030	21.3	60	0.05	1368	1	100.0	60
22/10/10	18:00	0.00	0.0	0.000	0.002	19.8	64	0.03	1368	1	100.0	60
22/10/10	19:00	0.00	0.0	0.000	0.012	19.4	67	0.03	1368	1	100.0	60
22/10/10	20:00	0.00	0.0	0.000	0.028	19.5	68	0.00	1368	1	100.0	60
22/10/10	21:00	0.00	0.0	0.000	0.072	20.2	68	0.00	1368	1	100.0	60
22/10/10	22:00	0.00	0.0	0.000	0.079	20.7	69	0.00	1368	1	100.0	60
22/10/10	23:00	0.00	0.0	0.000	0.081	20.6	70	0.00	1368	1	100.0	60
23/10/10	00:00	0.00	0.0	0.000	0.086	20.9	71	0.00	1368	1	100.0	60

## Ivinhema 23/10/10

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.
23/10/10	1:00	0.00	0.0	0.000	0.074	20.7	72	0.00	1369	1	100.0	60
23/10/10	2:00	0.00	0.0	0.000	0.062	20.4	72	0.00	1331	1	97.3	60
23/10/10	3:00	0.00	0.0	0.000	0.053	20.2	73	0.00	1368	1	100.0	60
23/10/10	4:00	0.00	0.0	0.000	0.044	20.0	73	0.00	1368	1	100.0	60
23/10/10	5:00	0.00	0.0	0.000	0.032	19.7	74	0.00	1368	1	100.0	60
23/10/10	6:00	0.00	0.0	0.000	0.025	19.4	75	0.00	1368	1	100.0	60
23/10/10	7:00	0.00	0.0	0.000	0.056	19.8	74	0.00	1367	1	99.9	60
23/10/10	8:00	0.00	0.3	0.000	0.090	21.4	71	0.03	1368	1	100.0	60
23/10/10	9:00	0.17	0.4	0.000	0.113	22.9	69	0.05	1368	1	100.0	60
23/10/10	10:00	0.26	0.8	0.000	0.127	24.3	64	0.08	1368	1	100.0	60
23/10/10	11:00	0.43	1.5	0.000	0.146	26.3	60	0.10	1368	1	100.0	60
23/10/10	12:00	0.86	2.6	0.000	0.181	31.2	49	0.18	1368	1	100.0	60
23/10/10	13:00	1.03	3.4	0.000	0.213	34.2	46	0.23	1368	1	100.0	60
23/10/10	14:00	1.03	3.0	0.000	0.243	36.1	45	0.23	1368	1	100.0	60
23/10/10	15:00	0.69	2.1	0.000	0.269	35.7	49	0.18	1368	1	100.0	60
23/10/10	16:00	0.51	1.7	0.000	0.280	34.4	46	0.18	1368	1	100.0	60
23/10/10	17:00	0.26	1.1	0.000	0.296	34.2	53	0.13	1368	1	100.0	60
23/10/10	18:00	0.09	0.4	0.000	0.273	30.4	58	0.10	1368	1	100.0	60
23/10/10	19:00	0.00	0.0	0.000	0.199	26.5	69	0.03	1368	1	100.0	60
23/10/10	20:00	0.00	0.0	0.000	0.148	23.4	72	0.03	1368	1	100.0	60
23/10/10	21:00	0.00	0.0	0.000	0.095	21.6	73	0.00	1330	1	97.2	60
23/10/10	22:00	0.00	0.0	0.000	0.065	20.4	74	0.00	1368	1	100.0	60
23/10/10	23:00	0.00	0.0	0.000	0.035	19.5	75	0.00	1368	1	100.0	60
24/10/10	00:00	0.00	0.0	0.000	0.009	18.9	75	0.00	1368	1	100.0	60

## Ivinhema 24/10/10

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.
24/10/10	1:00	0.00	0.0	0.023	0.000	18.2	75	0.00	1331	1	97.3	60
24/10/10	2:00	0.00	0.0	0.030	0.000	17.7	76	0.00	1331	1	97.3	60
24/10/10	3:00	0.00	0.0	0.037	0.000	17.6	76	0.00	1368	1	100.0	60
24/10/10	4:00	0.00	0.0	0.028	0.000	17.8	76	0.00	1368	1	100.0	60
24/10/10	5:00	0.00	0.0	0.019	0.000	17.9	77	0.00	1368	1	100.0	60
24/10/10	6:00	0.00	0.0	0.030	0.000	17.8	77	0.00	1368	1	100.0	60
24/10/10	7:00	0.00	0.0	0.000	0.002	18.5	75	0.00	1368	1	100.0	60
24/10/10	8:00	0.17	0.6	0.000	0.079	21.9	66	0.08	1368	1	100.0	60
24/10/10	9:00	0.34	1.7	0.000	0.123	25.9	55	0.13	1368	1	100.0	60
24/10/10	10:00	0.94	3.3	0.000	0.204	32.1	48	0.30	1368	1	100.0	60
24/10/10	11:00	1.59	4.4	0.000	0.308	35.9	46	0.43	1368	1	100.0	60
24/10/10	12:00	2.01	5.0	0.000	0.387	39.3	44	0.51	1368	1	100.0	60
24/10/10	13:00	1.67	5.1	0.000	0.419	39.6	45	0.41	1368	1	100.0	60
24/10/10	14:00	1.63	4.9	0.000	0.442	40.2	46	0.43	1368	1	100.0	60
24/10/10	15:00	1.07	3.7	0.000	0.447	39.3	48	0.28	1368	1	100.0	60
24/10/10	16:00	0.73	2.6	0.000	0.458	39.1	46	0.28	1368	1	100.0	60
24/10/10	17:00	0.39	1.3	0.000	0.458	38.4	44	0.23	1368	1	100.0	60
24/10/10	18:00	0.09	0.5	0.000	0.438	37.2	51	0.08	1368	1	100.0	60
24/10/10	19:00	0.00	0.0	0.000	0.361	31.3	64	0.03	1368	1	100.0	60
24/10/10	20:00	0.00	0.0	0.000	0.289	26.7	68	0.03	1307	1	95.5	60
24/10/10	21:00	0.00	0.0	0.000	0.171	23.9	70	0.03	1368	1	100.0	60
24/10/10	22:00	0.00	0.0	0.000	0.141	22.2	71	0.00	1368	1	100.0	60
24/10/10	23:00	0.00	0.0	0.000	0.102	21.3	71	0.00	1368	1	100.0	60
25/10/10	00:00	0.00	0.0	0.000	0.072	20.4	72	0.00	1368	1	100.0	60

## Ivinhema 25/10/10

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.
25/10/10	1:00	0.00	0.0	0.000	0.056	19.9	72	0.00	1368	1	100.0	60
25/10/10	2:00	0.00	0.0	0.000	0.044	19.6	72	0.00	1368	1	100.0	60
25/10/10	3:00	0.00	0.0	0.000	0.023	19.1	72	0.00	1368	1	100.0	60
25/10/10	4:00	0.00	0.0	0.000	0.000	18.6	73	0.00	1368	1	100.0	60
25/10/10	5:00	0.00	0.0	0.000	0.023	18.7	73	0.00	1368	1	100.0	60
25/10/10	6:00	0.00	0.0	0.000	0.016	18.7	73	0.00	1331	1	97.3	60
25/10/10	7:00	0.00	0.3	0.000	0.021	19.1	70	0.03	1368	1	100.0	60
25/10/10	8:00	0.21	0.8	0.000	0.148	24.5	67	0.13	1368	1	100.0	60
25/10/10	9:00	0.56	1.8	0.000	0.250	31.0	60	0.25	1368	1	100.0	60
25/10/10	10:00	0.94	3.1	0.000	0.350	35.4	52	0.30	1368	1	100.0	60
25/10/10	11:00	1.59	4.6	0.000	0.442	38.0	43	0.53	1368	1	100.0	60
25/10/10	12:00	1.84	4.8	0.000	0.475	40.6	40	0.53	1368	1	100.0	60
25/10/10	13:00	1.67	5.0	0.000	0.488	40.6	39	0.46	1368	1	100.0	60
25/10/10	14:00	1.67	4.8	0.000	0.525	40.8	38	0.61	1368	1	100.0	60
25/10/10	15:00	1.33	3.8	0.000	0.528	40.4	37	0.58	1368	1	100.0	60
25/10/10	16:00	0.81	2.5	0.000	0.521	40.0	34	0.51	1330	1	97.2	60
25/10/10	17:00	0.39	1.4	0.000	0.479	38.9	36	0.33	1368	1	100.0	60
25/10/10	18:00	0.09	0.4	0.000	0.403	34.7	40	0.15	1368	1	100.0	60
25/10/10	19:00	0.00	0.0	0.000	0.322	30.4	51	0.03	1368	1	100.0	60
25/10/10	20:00	0.00	0.0	0.000	0.238	25.6	56	0.08	1368	1	100.0	60
25/10/10	21:00	0.00	0.0	0.000	0.190	24.1	56	0.10	1368	1	100.0	60
25/10/10	22:00	0.00	0.0	0.000	0.116	22.3	57	0.10	1368	1	100.0	60
25/10/10	23:00	0.00	0.0	0.000	0.062	20.7	58	0.05	1368	1	100.0	60
26/10/10	00:00	0.00	0.0	0.000	0.035	19.7	59	0.05	1368	1	100.0	60



## Ivinhema 26/10/10

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.
26/10/10	1:00	0.00	0.0	0.014	0.000	18.7	59	0.03	1368	1	100.0	60
26/10/10	2:00	0.00	0.0	0.049	0.000	17.6	61	0.03	1368	1	100.0	60
26/10/10	3:00	0.00	0.0	0.046	0.000	17.4	61	0.03	1368	1	100.0	60
26/10/10	4:00	0.00	0.0	0.090	0.000	16.4	61	0.00	1368	1	100.0	60
26/10/10	5:00	0.00	0.0	0.093	0.000	15.9	62	0.00	1368	1	100.0	60
26/10/10	6:00	0.00	0.0	0.093	0.000	16.0	62	0.00	1368	1	100.0	60
26/10/10	7:00	0.04	0.3	0.090	0.000	17.1	61	0.05	1368	1	100.0	60
26/10/10	8:00	0.26	0.9	0.005	0.000	21.4	59	0.18	1368	1	100.0	60
26/10/10	9:00	0.60	1.9	0.000	0.113	25.7	53	0.33	1330	1	97.2	60
26/10/10	10:00	1.07	3.1	0.000	0.211	29.2	47	0.48	1368	1	100.0	60
26/10/10	11:00	1.59	4.3	0.000	0.299	31.8	38	0.58	1368	1	100.0	60
26/10/10	12:00	1.97	4.8	0.000	0.347	36.1	29	0.66	1331	1	97.3	60
26/10/10	13:00	2.06	4.9	0.000	0.377	37.2	27	0.71	1368	1	100.0	60
26/10/10	14:00	1.84	4.7	0.000	0.398	37.2	26	0.71	1368	1	100.0	60
26/10/10	15:00	1.37	3.8	0.000	0.414	37.7	25	0.66	1368	1	100.0	60
26/10/10	16:00	0.86	2.6	0.000	0.412	37.7	24	0.56	1368	1	100.0	60
26/10/10	17:00	0.43	1.4	0.000	0.387	37.1	22	0.43	1368	1	100.0	60
26/10/10	18:00	0.09	0.6	0.000	0.329	35.1	26	0.23	1368	1	100.0	60
26/10/10	19:00	0.00	0.0	0.000	0.187	28.3	35	0.08	1368	1	100.0	60
26/10/10	20:00	0.00	0.0	0.000	0.037	21.5	38	0.08	1368	1	100.0	60
26/10/10	21:00	0.00	0.0	0.021	0.000	18.7	41	0.05	1368	1	100.0	60
26/10/10	22:00	0.00	0.0	0.093	0.000	16.3	43	0.05	1368	1	100.0	60
26/10/10	23:00	0.00	0.0	0.162	0.000	14.4	44	0.03	1368	1	100.0	60
27/10/10	00:00	0.00	0.0	0.164	0.000	13.6	44	0.03	1368	1	100.0	60

## Ivinhema 27/10/10

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.
27/10/10	1:00	0.00	0.0	0.183	0.000	13.2	45	0.03	1368	1	100.0	60
27/10/10	2:00	0.00	0.0	0.227	0.000	12.3	45	0.03	1368	1	100.0	60
27/10/10	3:00	0.00	0.0	0.222	0.000	11.9	46	0.00	1368	1	100.0	60
27/10/10	4:00	0.00	0.0	0.271	0.000	11.2	46	0.00	1368	1	100.0	60
27/10/10	5:00	0.00	0.0	0.296	0.000	10.3	47	0.00	1368	1	100.0	60
27/10/10	6:00	0.00	0.0	0.273	0.000	10.3	47	0.00	1368	1	100.0	60
27/10/10	7:00	0.04	0.3	0.264	0.000	12.3	48	0.05	1368	1	100.0	60
27/10/10	8:00	0.26	0.9	0.088	0.000	19.1	46	0.15	1368	1	100.0	60
27/10/10	9:00	0.60	1.9	0.000	0.065	25.8	43	0.28	1368	1	100.0	60
27/10/10	10:00	1.11	3.2	0.000	0.178	29.8	40	0.38	1368	1	100.0	60
27/10/10	11:00	1.63	4.4	0.000	0.236	31.4	35	0.51	1368	1	100.0	60
27/10/10	12:00	2.01	4.9	0.000	0.289	35.1	28	0.53	1368	1	100.0	60
27/10/10	13:00	2.10	5.0	0.000	0.345	37.3	28	0.56	1368	1	100.0	60
27/10/10	14:00	1.89	4.8	0.000	0.380	38.0	29	0.53	1368	1	100.0	60
27/10/10	15:00	1.41	3.9	0.000	0.417	38.3	31	0.46	1368	1	100.0	60
27/10/10	16:00	0.86	2.6	0.000	0.438	38.6	31	0.36	1368	1	100.0	60
27/10/10	17:00	0.43	1.4	0.000	0.419	38.1	30	0.23	1368	1	100.0	60
27/10/10	18:00	0.09	0.6	0.000	0.380	36.3	33	0.05	1368	1	100.0	60
27/10/10	19:00	0.00	0.0	0.000	0.294	30.1	44	0.03	1368	1	100.0	60
27/10/10	20:00	0.00	0.0	0.000	0.192	24.2	46	0.03	1368	1	100.0	60
27/10/10	21:00	0.00	0.0	0.000	0.102	21.2	46	0.03	1368	1	100.0	60
27/10/10	22:00	0.00	0.0	0.046	0.000	18.2	47	0.03	1368	1	100.0	60
27/10/10	23:00	0.00	0.0	0.081	0.000	16.6	47	0.00	1368	1	100.0	60
28/10/10	00:00	0.00	0.0	0.134	0.000	15.5	48	0.00	1368	1	100.0	60

## Ivinhema 28/10/10

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.
28/10/10	1:00	0.00	0.0	0.162	0.000	14.8	47	0.00	1368	1	100.0	60
28/10/10	2:00	0.00	0.0	0.181	0.000	14.3	48	0.00	1368	1	100.0	60
28/10/10	3:00	0.00	0.0	0.194	0.000	13.9	48	0.00	1368	1	100.0	60
28/10/10	4:00	0.00	0.0	0.215	0.000	13.4	49	0.00	1330	1	97.2	60
28/10/10	5:00	0.00	0.0	0.229	0.000	13.0	49	0.00	1368	1	100.0	60
28/10/10	6:00	0.00	0.0	0.252	0.000	12.3	51	0.00	1368	1	100.0	60
28/10/10	7:00	0.04	0.3	0.245	0.000	13.7	52	0.05	1368	1	100.0	60
28/10/10	8:00	0.21	0.8	0.076	0.000	19.3	51	0.13	1368	1	100.0	60
28/10/10	9:00	0.56	1.8	0.000	0.090	26.3	49	0.25	1368	1	100.0	60
28/10/10	10:00	1.07	3.1	0.000	0.227	31.0	46	0.38	1368	1	100.0	60
28/10/10	11:00	1.59	4.2	0.000	0.336	32.8	41	0.53	1368	1	100.0	60
28/10/10	12:00	1.97	4.8	0.000	0.424	37.2	32	0.61	1368	1	100.0	60
28/10/10	13:00	2.06	4.9	0.000	0.512	39.7	32	0.66	1368	1	100.0	60
28/10/10	14:00	1.80	4.6	0.000	0.563	40.8	34	0.61	1368	1	100.0	60
28/10/10	15:00	1.33	3.7	0.000	0.602	41.4	36	0.51	1368	1	100.0	60
28/10/10	16:00	0.81	2.5	0.000	0.613	41.8	36	0.38	1368	1	100.0	60
28/10/10	17:00	0.39	1.3	0.000	0.581	40.9	35	0.23	1368	1	100.0	60
28/10/10	18:00	0.09	0.5	0.000	0.535	38.9	40	0.08	1368	1	100.0	60
28/10/10	19:00	0.00	0.0	0.000	0.421	32.6	51	0.03	1368	1	100.0	60
28/10/10	20:00	0.00	0.0	0.000	0.296	26.2	55	0.03	1368	1	100.0	60
28/10/10	21:00	0.00	0.0	0.000	0.248	23.9	56	0.03	1368	1	100.0	60
28/10/10	22:00	0.00	0.0	0.000	0.130	21.9	56	0.03	1368	1	100.0	60
28/10/10	23:00	0.00	0.0	0.000	0.044	19.1	57	0.03	1368	1	100.0	60
29/10/10	00:00	0.00	0.0	0.021	0.000	18.0	57	0.00	1368	1	100.0	60

## Ivinhema 29/10/10

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.
29/10/10	1:00	0.00	0.0	0.028	0.000	17.1	58	0.00	1368	1	100.0	60
29/10/10	2:00	0.00	0.0	0.039	0.000	16.6	58	0.00	1368	1	100.0	60
29/10/10	3:00	0.00	0.0	0.053	0.000	16.1	58	0.00	1368	1	100.0	60
29/10/10	4:00	0.00	0.0	0.079	0.000	15.7	58	0.00	1368	1	100.0	60
29/10/10	5:00	0.00	0.0	0.097	0.000	15.2	58	0.00	1368	1	100.0	60
29/10/10	6:00	0.00	0.0	0.095	0.000	15.3	58	0.00	1368	1	100.0	60
29/10/10	7:00	0.00	0.3	0.014	0.000	17.0	55	0.05	1331	1	97.3	60
29/10/10	8:00	0.17	0.7	0.000	0.093	23.5	49	0.13	1368	1	100.0	60
29/10/10	9:00	0.43	1.6	0.000	0.201	28.7	40	0.23	1368	1	100.0	60
29/10/10	10:00	0.90	2.5	0.000	0.340	34.1	35	0.46	1368	1	100.0	60
29/10/10	11:00	1.24	3.8	0.000	0.447	37.8	33	0.53	1368	1	100.0	60
29/10/10	12:00	1.54	4.2	0.000	0.565	40.4	33	0.66	1368	1	100.0	60
29/10/10	13:00	1.71	4.4	0.000	0.699	42.4	32	0.79	1368	1	100.0	60
29/10/10	14:00	1.59	4.0	0.000	0.752	43.8	33	0.76	1368	1	100.0	60
29/10/10	15:00	1.11	3.2	0.000	0.787	44.3	33	0.74	1368	1	100.0	60
29/10/10	16:00	0.73	2.2	0.000	0.789	44.4	33	0.61	1368	1	100.0	60
29/10/10	17:00	0.30	1.0	0.000	0.752	43.4	33	0.36	1368	1	100.0	60
29/10/10	18:00	0.09	0.5	0.000	0.694	41.8	37	0.20	1368	1	100.0	60
29/10/10	19:00	0.00	0.0	0.000	0.549	35.8	46	0.05	1368	1	100.0	60
29/10/10	20:00	0.00	0.0	0.000	0.424	30.2	49	0.05	1368	1	100.0	60
29/10/10	21:00	0.00	0.0	0.000	0.333	27.6	50	0.05	1368	1	100.0	60
29/10/10	22:00	0.00	0.0	0.000	0.282	25.9	51	0.03	1368	1	100.0	60
29/10/10	23:00	0.00	0.0	0.000	0.252	25.1	51	0.03	1331	1	97.3	60
30/10/10	00:00	0.00	0.0	0.000	0.238	24.3	52	0.03	1368	1	100.0	60

## Ivinhema 30/10/10

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.
30/10/10	1:00	0.00	0.0	0.000	0.220	23.8	52	0.03	1368	1	100.0	60
30/10/10	2:00	0.00	0.0	0.000	0.197	23.1	52	0.03	1368	1	100.0	60
30/10/10	3:00	0.00	0.0	0.000	0.174	22.7	53	0.03	1368	1	100.0	60
30/10/10	4:00	0.00	0.0	0.000	0.174	23.1	56	0.08	1368	1	100.0	60
30/10/10	5:00	0.00	0.0	0.000	0.120	22.2	58	0.05	1368	1	100.0	60
30/10/10	6:00	0.00	0.0	0.000	0.088	20.7	59	0.03	1368	1	100.0	60
30/10/10	7:00	0.00	0.0	0.000	0.104	21.4	56	0.03	1368	1	100.0	60
30/10/10	8:00	0.04	0.4	0.000	0.095	21.9	54	0.03	1368	1	100.0	60
30/10/10	9:00	0.00	0.0	0.000	0.056	21.2	64	0.03	1368	1	100.0	60
30/10/10	10:00	0.00	0.0	0.000	0.025	19.6	68	0.03	1368	1	100.0	60
30/10/10	11:00	0.00	0.0	0.000	0.030	19.6	67	0.03	1368	1	100.0	60
30/10/10	12:00	0.00	0.0	0.000	0.023	19.2	69	0.03	1368	1	100.0	60
30/10/10	13:00	0.00	0.0	0.000	0.021	19.1	66	0.03	1368	1	100.0	60
30/10/10	14:00	0.34	1.4	0.000	0.046	21.5	54	0.08	1368	1	100.0	60
30/10/10	15:00	0.21	1.0	0.000	0.062	23.6	63	0.05	1368	1	100.0	60
30/10/10	16:00	0.26	1.1	0.000	0.058	23.1	58	0.08	1368	1	100.0	60
30/10/10	17:00	0.17	0.8	0.000	0.074	24.1	63	0.05	1368	1	100.0	60
30/10/10	18:00	0.04	0.3	0.000	0.083	23.6	60	0.05	1368	1	100.0	60
30/10/10	19:00	0.00	0.0	0.000	0.072	22.1	70	0.00	1368	1	100.0	60
30/10/10	20:00	0.00	0.0	0.000	0.067	20.5	72	0.00	1368	1	100.0	60
30/10/10	21:00	0.00	0.0	0.000	0.069	20.4	74	0.00	1368	1	100.0	60
30/10/10	22:00	0.00	0.0	0.000	0.065	20.3	74	0.00	1368	1	100.0	60
30/10/10	23:00	0.00	0.0	0.000	0.053	19.9	75	0.00	1368	1	100.0	60
31/10/10	00:00	0.00	0.0	0.000	0.016	18.9	75	0.00	1368	1	100.0	60

## Ivinhema 31/10/10

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.
31/10/10	1:00	0.00	0.0	0.000	0.009	18.6	76	0.00	1368	1	100.0	60
31/10/10	2:00	0.00	0.0	0.000	0.000	18.2	76	0.00	1368	1	100.0	60
31/10/10	3:00	0.00	0.0	0.009	0.000	18.1	77	0.00	1368	1	100.0	60
31/10/10	4:00	0.00	0.0	0.000	0.005	18.3	77	0.00	1368	1	100.0	60
31/10/10	5:00	0.00	0.0	0.000	0.007	18.4	77	0.00	1368	1	100.0	60
31/10/10	6:00	0.00	0.0	0.000	0.019	18.6	77	0.00	1368	1	100.0	60
31/10/10	7:00	0.00	0.0	0.000	0.037	19.1	77	0.00	1368	1	100.0	60
31/10/10	8:00	0.04	0.4	0.000	0.056	19.9	71	0.03	1368	1	100.0	60
31/10/10	9:00	0.34	1.2	0.000	0.095	23.9	54	0.10	1368	1	100.0	60
31/10/10	10:00	0.51	2.0	0.000	0.127	28.2	48	0.15	1368	1	100.0	60
31/10/10	11:00	1.11	4.9	0.000	0.181	32.3	41	0.30	1368	1	100.0	60
31/10/10	12:00	1.16	4.1	0.000	0.222	34.5	40	0.28	1368	1	100.0	60
31/10/10	13:00	1.59	5.5	0.000	0.271	36.3	39	0.41	1368	1	100.0	60
31/10/10	14:00	1.46	5.5	0.000	0.310	37.4	38	0.38	1368	1	100.0	60
31/10/10	15:00	1.20	4.1	0.000	0.333	37.7	36	0.43	1368	1	100.0	60
31/10/10	16:00	0.77	2.7	0.000	0.347	37.4	36	0.33	1368	1	100.0	60
31/10/10	17:00	0.34	1.5	0.000	0.347	36.1	39	0.25	1368	1	100.0	60
31/10/10	18:00	0.09	0.5	0.000	0.338	33.2	47	0.10	1368	1	100.0	60
31/10/10	19:00	0.00	0.0	0.000	0.266	28.7	57	0.03	1368	1	100.0	60
31/10/10	20:00	0.00	0.0	0.000	0.106	23.1	62	0.03	1368	1	100.0	60
31/10/10	21:00	0.00	0.0	0.000	0.032	20.1	64	0.03	1368	1	100.0	60
31/10/10	22:00	0.00	0.0	0.000	0.000	19.1	64	0.03	1368	1	100.0	60
31/10/10	23:00	0.00	0.0	0.049	0.000	17.6	65	0.03	1368	1	100.0	60
1/11/10	00:00	0.00	0.0	0.081	0.000	16.6	66	0.03	1368	1	100.0	60