

Ivinhema 1/10/11

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.	UV
1/10/11	2:00	20.7	21.4	19.9	78	16.7	0.0	ENE	0.00	9.7	ENE	20.7	21.5	21.5	750.9	0.0	0.0	0	0.00	0	0.0
1/10/11	3:00	19.6	21.6	18.4	83	16.6	0.0	---	0.00	0.0	---	19.6	20.6	20.6	751.1	0.0	0.0	0	0.00	0	0.0
1/10/11	4:00	19.9	20.4	18.9	76	15.5	1.6	NNE	1.61	20.9	N	19.9	20.5	20.5	751.8	0.0	0.0	0	0.00	0	0.0
1/10/11	5:00	20.8	21.6	20.4	72	15.5	0.0	NNE	0.00	3.2	NNE	20.8	21.0	21.0	751.7	0.0	0.0	0	0.00	0	0.0
1/10/11	7:00	20.1	20.7	19.9	83	17.1	0.0	---	0.00	0.0	---	20.1	21.1	21.1	752.2	0.0	0.0	17	1.46	46	0.0
1/10/11	8:00	22.1	24.1	20.3	69	16.2	0.0	ENE	0.00	11.3	ENE	22.1	22.3	22.3	752.9	0.0	0.0	168	14.45	299	0.3
1/10/11	14:00	26.3	27.1	26.0	69	20.2	1.6	E	1.61	11.3	E	26.3	27.6	27.6	751.4	0.0	0.0	152	13.07	202	0.8
1/10/11	15:00	27.2	27.3	26.9	68	20.7	0.0	ESE	0.00	1.6	ESE	27.2	29.1	29.1	750.6	0.0	0.0	132	11.35	216	0.6
1/10/11	16:00	27.9	28.4	27.2	61	19.7	0.0	ESE	0.00	1.6	ESE	27.9	29.2	29.2	750.2	0.0	0.0	172	14.79	280	0.7
1/10/11	17:00	28.0	28.7	26.2	56	18.4	9.7	W	9.66	40.2	W	28.0	29.0	28.5	751.9	0.0	0.0	55	4.73	99	0.1
1/10/11	19:00	21.1	21.4	20.8	89	19.2	27.4	SW	27.36	49.9	WSW	20.8	22.1	18.3	753.7	0.0	0.0	0	0.00	0	0.0
1/10/11	21:00	19.6	20.1	19.4	87	17.3	11.3	SSE	11.27	24.1	S	19.6	20.6	19.0	753.8	0.2	1.0	0	0.00	0	0.0
1/10/11	22:00	19.6	19.7	19.4	88	17.5	11.3	ESE	11.27	25.7	SE	19.6	20.6	19.0	754.1	1.0	12.4	0	0.00	0	0.0
1/10/11	23:00	19.2	19.7	18.9	91	17.7	12.9	WNW	12.87	32.2	NNW	19.0	20.1	18.1	755.5	0.6144	0.0	0	0.00	0	0.0

Ivinhema 2/10/11

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
2/10/11	1:00	19.3	19.7	19.1	92	17.9	11.3	NNE	11.27	33.8	NNE	19.2	20.1	18.5	752.5	0.0	0.0	0	0.00	0	0.0
2/10/11	2:00	19.8	20.2	19.7	92	18.5	14.5	ENE	14.48	35.4	ENE	19.7	20.8	18.4	752.7	0.0	0.0	0	0.00	0	0.0
2/10/11	3:00	20.1	20.2	19.9	92	18.7	4.8	E	4.83	17.7	SE	20.1	21.1	21.1	752.9	0.0	0.0	0	0.00	0	0.0
2/10/11	4:00	19.9	20.1	19.6	92	18.6	0.0	SE	0.00	11.3	SE	19.9	20.8	20.8	753.0	0.0	0.0	0	0.00	0	0.0
2/10/11	5:00	19.7	20.2	19.1	92	18.4	0.0	---	0.00	0.0	---	19.7	20.7	20.7	753.7	0.0	0.0	0	0.00	0	0.0
2/10/11	6:00	18.7	19.1	18.2	93	17.5	0.0	---	0.00	0.0	---	18.7	19.3	19.3	754.4	0.0	0.0	0	0.00	0	0.0
2/10/11	7:00	18.3	18.8	18.2	95	17.5	0.0	---	0.00	0.0	---	18.3	18.8	18.8	754.7	0.0	0.0	11	0.95	37	0.0
2/10/11	9:00	21.0	21.3	20.4	91	19.5	3.2	SW	3.22	12.9	SW	21.0	22.1	22.1	756.0	0.0	0.0	201	17.29	296	0.7
2/10/11	10:00	21.8	22.0	21.3	85	19.1	0.0	SSW	0.00	9.7	SSW	21.8	22.8	22.8	756.0	0.0	0.0	294	25.29	519	1.2
2/10/11	11:00	22.2	22.8	21.9	81	18.8	0.0	SSW	0.00	9.7	SSW	22.2	23.2	23.2	756.0	0.0	0.0	272	23.40	547	1.4
2/10/11	12:00	23.2	23.7	22.8	76	18.7	1.6	SSW	1.61	12.9	S	23.2	24.2	24.2	755.6	0.0	0.0	312	26.84	683	1.8
2/10/11	14:00	24.7	25.2	24.2	72	19.3	8.0	SSW	8.05	22.5	S	24.7	25.8	25.3	754.4	0.0	0.0	349	30.02	889	2.2
2/10/11	15:00	25.7	26.3	25.0	66	18.9	8.0	SW	8.05	22.5	SW	25.7	26.6	26.2	753.9	0.0	0.0	526	45.24	804	2.2
2/10/11	17:00	26.3	26.4	25.8	63	18.7	8.0	SW	8.05	22.5	SSW	26.3	27.4	27.0	753.8	0.0	0.0	247	21.24	334	0.7
2/10/11	18:00	25.9	26.2	25.1	67	19.3	4.8	SW	4.83	16.1	SW	25.9	26.9	26.9	754.3	0.0	0.0	61	5.25	220	0.2
2/10/11	19:00	23.4	25.1	22.2	75	18.7	0.0	WSW	0.00	9.7	WSW	23.4	24.4	24.4	754.9	0.0	0.0	5	0.43	16	0.0
2/10/11	21:00	20.0	20.4	19.6	85	17.4	0.0	---	0.00	0.0	---	20.0	21.0	21.0	755.9	0.0	0.0	0	0.00	0	0.0
2/10/11	22:00	18.8	19.6	18.1	88	16.7	0.0	W	0.00	1.6	W	18.8	19.6	19.6	756.5	0.0	0.0	0	0.00	0	0.0
2/10/11	23:00	18.6	19.1	18.2	86	16.2	1.6	W	1.61	12.9	WSW	18.6	19.4	19.4	756.5	0.0	0.0	0	0.00	0	0.0

Ivinhema 3/10/11

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.	UV
3/10/11	1:00	17.7	17.8	17.6	88	15.7	0.0	---	0.00	0.0	---	17.7	18.3	18.3	756.0	0.0	0.0	0	0.00	0	0.0
3/10/11	2:00	17.1	17.6	16.7	89	15.2	0.0	WSW	0.00	6.4	WSW	17.1	17.5	17.5	755.8	0.0	0.0	0	0.00	0	0.0
3/10/11	3:00	17.4	18.1	16.8	89	15.6	0.0	---	0.00	0.0	---	17.4	17.9	17.9	755.6	0.0	0.0	0	0.00	0	0.0
3/10/11	7:00	15.6	16.8	15.2	94	14.6	0.0	---	0.00	0.0	---	15.6	15.7	15.7	757.2	0.0	0.0	45	3.87	121	0.0
3/10/11	8:00	18.7	20.1	16.8	87	16.5	6.4	WSW	6.44	17.7	WSW	18.7	19.5	19.2	757.9	0.0	0.0	215	18.49	317	0.4
3/10/11	9:00	21.2	22.2	20.1	78	17.2	12.9	SW	12.87	20.9	SW	21.2	21.9	20.2	758.3	0.0	0.0	405	34.83	486	1.1
3/10/11	10:00	23.0	24.1	22.2	72	17.7	8.0	SSW	8.05	22.5	SSW	23.0	23.9	23.4	758.3	0.0	0.0	558	47.99	625	2.0

Ivinhema 4/10/11

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.	UV
4/10/11	1:00	17.0	17.6	16.7	85	14.5	0.0	---	0.00	0.0	---	17.0	17.4	17.4	755.6	0.0	0.0	0	0.00	0	0.0
4/10/11	2:00	16.7	17.5	16.2	88	14.7	0.0	---	0.00	0.0	---	16.7	17.1	17.1	755.2	0.0	0.0	0	0.00	0	0.0

Ivinhema 5/10/11

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.	UV
5/10/11	1:00	16.6	16.8	16.3	84	13.9	0.0	---	0.00	0.0	---	16.6	17.0	17.0	755.5	0.0	0.0	0	0.00	0	0.0
5/10/11	2:00	16.1	16.4	15.5	87	13.9	0.0	---	0.00	0.0	---	16.1	16.3	16.3	755.2	0.0	0.0	0	0.00	0	0.0
5/10/11	3:00	15.5	16.1	14.9	88	13.5	0.0	---	0.00	0.0	---	15.5	15.7	15.7	755.5	0.0	0.0	0	0.00	0	0.0
5/10/11	4:00	16.0	17.5	14.9	87	13.8	0.0	---	0.00	0.0	---	16.0	16.3	16.3	756.0	0.0	0.0	0	0.00	0	0.0
5/10/11	7:00	18.1	18.6	17.9	77	14.0	0.0	SE	0.00	14.5	SE	18.1	18.4	18.4	757.8	0.0	0.0	32	2.75	106	0.0
5/10/11	8:00	19.3	19.9	18.6	72	14.2	6.4	ESE	6.44	22.5	SSE	19.3	19.4	19.2	757.9	0.0	0.0	192	16.51	274	0.3
5/10/11	9:00	21.1	22.0	19.9	68	14.9	12.9	E	12.87	29.0	E	21.1	21.1	19.3	758.3	0.0	0.0	368	31.65	447	0.9
5/10/11	10:00	23.2	24.3	22.1	61	15.2	9.7	E	9.66	25.7	ENE	23.2	23.3	22.4	757.9	0.0	0.0	518	44.55	581	1.8
5/10/11	11:00	25.3	26.1	24.3	57	16.1	12.9	E	12.87	25.7	NE	25.3	25.5	24.3	757.8	0.0	0.0	634	54.53	677	2.8

Ivinhema 6/10/11

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.	UV
6/10/11	3:00	21.4	21.6	21.1	85	18.8	1.6	ENE	1.61	14.5	E	21.4	22.4	22.4	755.2	0.0	0.0	0	0.00	0	0.0
6/10/11	7:00	18.0	18.6	17.5	92	16.7	0.0	---	0.00	0.0	---	18.0	18.6	18.6	757.0	0.0	0.0	41	3.53	116	0.0
6/10/11	8:00	20.8	22.9	18.6	85	18.2	0.0	---	0.00	0.0	---	20.8	21.8	21.8	757.4	0.0	0.0	211	18.15	299	0.4
6/10/11	11:00	28.4	29.4	27.7	62	20.5	11.3	E	11.27	22.5	ENE	28.4	30.3	29.6	756.7	0.0	0.0	651	55.99	697	2.9
6/10/11	22:00	24.4	25.2	23.6	70	18.6	0.0	E	0.00	1.6	E	24.4	25.4	25.4	754.6	0.0	0.0	0	0.00	0	0.0
6/10/11	23:00	22.4	23.7	21.1	77	18.2	0.0	---	0.00	0.0	---	22.4	23.3	23.3	754.9	0.0	0.0	0	0.00	0	0.0
7/10/11	00:00	20.5	21.2	19.7	81	17.1	0.0	---	0.00	0.0	---	20.5	21.5	21.5	754.8	0.0	0.0	0	0.00	0	0.0

Ivinhema 7/10/11

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.	UV
7/10/11	1:00	19.6	19.7	19.4	85	17.0	0.0	---	0.00	0.0	---	19.6	20.6	20.6	754.5	0.0	0.0	0	0.00	0	0.0
7/10/11	2:00	19.6	19.8	19.1	88	17.5	0.0	---	0.00	0.0	---	19.6	20.6	20.6	754.1	0.0	0.0	0	0.00	0	0.0
7/10/11	3:00	19.7	20.2	19.1	88	17.6	0.0	---	0.00	0.0	---	19.7	20.7	20.7	754.0	0.0	0.0	0	0.00	0	0.0
7/10/11	4:00	19.2	19.4	19.1	87	17.0	0.0	---	0.00	1.6	N	19.2	20.2	20.2	754.3	0.0	0.0	0	0.00	0	0.0
7/10/11	10:00	27.6	28.6	26.6	60	19.1	14.5	E	14.48	27.4	E	27.6	28.6	27.5	755.9	0.0	0.0	549	47.22	612	2.1
7/10/11	13:00	31.4	32.4	30.9	44	17.7	12.9	E	12.87	27.4	SSE	31.4	32.7	32.2	753.9	0.0	0.0	746	64.16	753	4.3
7/10/11	14:00	32.7	32.9	32.4	44	18.8	17.7	E	17.70	33.8	NE	32.7	34.4	33.8	753.1	0.0	0.0	714	61.41	762	3.8
7/10/11	15:00	32.8	33.0	32.6	38	16.6	14.5	E	14.48	37.0	S	32.8	33.6	33.1	752.4	0.0	0.0	609	52.38	672	2.8

Ivinhema 8/10/11

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
8/10/11	1:00	21.3	21.9	20.6	79	17.5	0.0	E	0.00	1.6	E	21.3	22.2	22.2	752.2	0.0	0.0	0	0.00	0	0.0
8/10/11	2:00	20.6	21.1	20.1	81	17.2	0.0	E	0.00	6.4	E	20.6	21.6	21.6	752.3	0.0	0.0	0	0.00	0	0.0
8/10/11	3:00	21.7	22.7	20.6	80	18.1	3.2	ENE	3.22	14.5	E	21.7	22.7	22.7	752.3	0.0	0.0	0	0.00	0	0.0
8/10/11	5:00	20.7	21.1	19.9	84	17.9	1.6	ENE	1.61	12.9	ENE	20.7	21.7	21.7	752.4	0.0	0.0	0	0.00	0	0.0
8/10/11	6:00	20.7	21.2	19.6	87	18.4	3.2	ENE	3.22	12.9	E	20.7	21.7	21.7	752.9	0.0	0.0	0	0.00	0	0.0
8/10/11	7:00	21.1	22.8	19.6	78	17.1	4.8	ENE	4.83	16.1	E	21.1	21.9	21.9	753.7	0.0	0.0	58	4.99	153	0.0
8/10/11	9:00	25.2	26.1	24.6	68	18.8	12.9	E	12.87	27.4	E	25.2	26.0	24.8	754.2	0.0	0.0	261	22.45	558	0.8
8/10/11	10:00	27.1	27.9	26.1	61	18.9	16.1	E	16.09	29.0	E	27.1	28.2	26.8	753.8	0.0	0.0	400	34.40	593	1.5
8/10/11	11:00	27.8	28.7	27.3	60	19.4	12.9	E	12.87	24.1	E	27.8	28.9	28.0	753.4	0.0	0.0	300	25.80	473	1.4
8/10/11	12:00	29.0	29.6	28.6	60	20.4	12.9	E	12.87	25.7	E	29.0	31.0	30.2	753.4	0.0	0.0	292	25.12	746	1.7
8/10/11	14:00	21.4	21.8	21.2	89	19.6	16.1	SSW	16.09	45.1	SSW	21.4	22.4	20.1	753.8	4.8	47.2	87	7.48	255	0.5
8/10/11	15:00	22.5	23.2	21.7	86	20.0	8.0	SE	8.05	27.4	SSE	22.5	23.5	23.0	752.3	0.2	6.0	244	20.99	357	1.5
8/10/11	17:00	24.9	25.4	24.4	81	21.5	11.3	E	11.27	29.0	E	24.9	26.9	25.9	751.0	0.0	0.0	255	21.93	419	0.7
8/10/11	18:00	24.2	24.4	23.9	82	20.9	4.8	E	4.83	24.1	E	24.2	25.6	25.6	751.1	0.0	0.0	60	5.16	223	0.1
8/10/11	20:00	22.7	22.9	22.5	85	20.1	0.0	ENE	0.00	6.4	ENE	22.7	23.7	23.7	751.3	0.0	0.0	0	0.00	0	0.0
8/10/11	21:00	22.6	22.8	22.4	86	20.1	0.0	---	0.00	0.0	---	22.6	23.6	23.6	751.6	0.0	0.0	0	0.00	0	0.0
8/10/11	22:00	22.7	22.9	22.0	88	20.6	0.0	---	0.00	0.0	---	22.7	23.7	23.7	751.8	0.0	0.0	0	0.00	0	0.0
9/10/11	00:00	22.1	22.5	21.6	85	19.5	6.4	ENE	6.44	24.1	ENE	22.1	23.1	23.1	752.0	0.0	0.0	0	0.00	0	0.0

Ivinhema 9/10/11

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
9/10/11	1:00	21.9	22.4	21.3	88	19.9	4.8	ENE	4.83	17.7	ENE	21.9	22.9	22.9	752.3	0.0	0.0	0	0.00	0	0.0
9/10/11	7:00	21.5	21.8	21.3	98	21.2	6.4	ENE	6.44	20.9	NNE	21.5	23.3	23.2	752.2	12.0	64.8	0	0.00	0	0.0
9/10/11	8:00	22.3	22.5	21.8	95	21.4	3.2	E	3.22	27.4	NE	22.3	23.8	23.8	753.3	7.4	69.4	1	0.09	9	0.0
9/10/11	9:00	22.1	22.4	21.7	94	21.0	8.0	E	8.05	24.1	ENE	22.1	23.4	22.9	753.3	7.6	71.2	80	6.88	282	0.3
9/10/11	10:00	23.2	24.2	22.1	89	21.3	9.7	E	9.66	20.9	E	23.2	24.4	23.5	753.3	0.0	0.0	286	24.60	389	1.2
9/10/11	11:00	23.6	24.2	23.3	92	22.2	4.8	NE	4.83	16.1	NE	23.6	25.3	25.3	753.4	1.2	16.0	68	5.85	199	0.3
9/10/11	12:00	23.2	24.3	22.9	94	22.2	6.4	ENE	6.44	17.7	ENE	23.2	24.8	24.8	752.4	4.8	69.4	91	7.83	795	1.0
9/10/11	14:00	24.8	25.4	24.2	86	22.3	6.4	ESE	6.44	20.9	ESE	24.8	26.8	26.8	751.4	0.0	0.0	296	25.46	880	2.1
9/10/11	15:00	24.6	24.8	24.2	83	21.5	4.8	ESE	4.83	17.7	SE	24.6	26.3	26.3	751.1	0.0	0.0	130	11.18	211	0.7
9/10/11	18:00	22.8	22.9	22.7	93	21.6	4.8	ESE	4.83	17.7	NNW	22.8	24.2	24.2	751.1	0.4	2.6	29	2.49	72	0.0
9/10/11	19:00	22.8	22.9	22.8	93	21.6	6.4	E	6.44	17.7	E	22.8	24.2	24.2	750.8	0.6	7.0	0	0.00	5	0.0
9/10/11	20:00	22.9	23.1	22.7	94	21.9	11.3	NE	11.27	48.3	N	22.9	24.3	23.1	751.8	1.2	12.6	0	0.00	0	0.0
9/10/11	21:00	23.0	23.2	22.7	93	21.8	11.3	E	11.27	24.1	ENE	23.0	24.4	23.2	752.2	0.0	0.0	0	0.00	0	0.0
9/10/11	22:00	22.9	23.2	22.8	94	21.9	9.7	ENE	9.66	17.7	E	22.9	24.4	23.5	751.9	0.0	0.0	0	0.00	0	0.0
9/10/11	23:00	22.9	23.1	22.9	98	22.6	12.9	NNE	12.87	27.4	NNE	22.9	24.8	23.2	752.9	0.8	5.8	0	0.00	0	0.0
10/10/11	00:00	22.8	22.9	22.8	99	22.7	11.3	NE	11.27	22.5	NE	22.8	24.7	23.5	752.3	1.8	18.2	0	0.00	0	0.0

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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
10/10/11	1:00	22.8	22.9	22.8	99	22.6	3.2	ENE	3.22	12.9	ENE	22.8	24.7	24.7	751.5	0.0	0.0	0	0.00	0	0.0	0.0
10/10/11	2:00	22.6	22.9	22.3	99	22.4	0.0	---	0.00	0.0	---	22.6	24.5	24.5	751.3	0.0	0.0	0	0.00	0	0.0	0.0
10/10/11	3:00	22.6	22.8	22.4	99	22.4	0.0	---	0.00	0.0	---	22.6	24.4	24.4	751.4	0.0	0.0	0	0.00	0	0.0	0.0
10/10/11	4:00	22.9	23.1	22.8	99	22.7	0.0	---	0.00	0.0	---	22.9	24.8	24.8	751.4	0.0	0.0	0	0.00	0	0.0	0.0
10/10/11	5:00	23.0	23.2	22.9	99	22.8	0.0	---	0.00	0.0	---	23.0	24.9	24.9	752.0	0.0	0.0	0	0.00	0	0.0	0.0
10/10/11	6:00	23.2	23.3	22.9	99	23.0	0.0	---	0.00	0.0	---	23.2	25.1	25.1	752.6	0.0	0.0	0	0.00	0	0.0	0.0
10/10/11	7:00	23.3	23.7	23.3	99	23.2	0.0	---	0.00	0.0	---	23.3	25.3	25.3	752.9	0.0	0.0	9	0.77	28	0.0	0.0
10/10/11	8:00	23.8	24.1	23.6	94	22.8	0.0	---	0.00	0.0	---	23.8	25.7	25.7	753.4	0.0	0.0	40	3.44	53	0.0	0.0
10/10/11	9:00	24.8	25.8	23.9	86	22.3	0.0	ENE	0.00	9.7	ENE	24.8	26.8	26.8	753.5	0.0	0.0	278	23.91	519	0.9	0.9
10/10/11	10:00	24.7	25.6	24.2	85	22.0	0.0	E	0.00	1.6	E	24.7	26.6	26.6	753.6	0.0	0.0	191	16.43	567	1.0	1.0
10/10/11	11:00	24.6	25.2	24.1	82	21.3	0.0	NNE	0.00	11.3	NNE	24.6	26.3	26.3	753.6	0.0	0.0	209	17.98	315	1.3	1.3
10/10/11	12:00	25.7	26.3	25.1	77	21.3	1.6	ENE	1.61	17.7	NNE	25.7	27.4	27.4	752.9	0.0	0.0	326	28.04	560	2.4	2.4
10/10/11	13:00	26.7	26.9	26.3	76	22.1	1.6	ENE	1.61	14.5	ENE	26.7	28.9	28.9	752.3	0.0	0.0	334	28.73	493	2.3	2.3
10/10/11	14:00	26.8	26.9	26.6	77	22.4	0.0	ESE	0.00	11.3	ESE	26.8	29.3	29.3	752.1	0.0	0.0	214	18.41	371	1.4	1.4
10/10/11	15:00	27.0	27.2	26.8	78	22.8	0.0	ESE	0.00	11.3	ESE	27.0	29.8	29.8	751.3	0.0	0.0	199	17.12	396	1.2	1.2
10/10/11	16:00	27.8	28.1	27.1	75	23.0	4.8	SSW	4.83	16.1	SSW	27.8	31.2	31.2	750.5	0.0	0.0	345	29.67	589	1.5	1.5
10/10/11	17:00	27.7	27.9	27.4	76	23.1	4.8	SSW	4.83	16.1	SW	27.7	30.9	30.9	751.3	0.0	0.0	221	19.01	380	0.7	0.7
10/10/11	18:00	26.7	27.3	26.2	80	23.0	6.4	SSW	6.44	17.7	SSW	26.7	29.4	29.4	750.9	0.0	0.0	62	5.33	93	0.1	0.1
10/10/11	19:00	25.7	26.2	25.3	81	22.2	1.6	SSW	1.61	16.1	S	25.7	27.8	27.8	751.8	0.0	0.0	2	0.17	9	0.0	0.0
10/10/11	20:00	24.1	25.3	22.2	87	21.8	8.0	N	8.05	33.8	N	24.1	25.8	25.4	752.7	12.8	88.6	0	0.00	0	0.0	0.0
10/10/11	21:00	22.1	22.3	22.0	91	20.6	6.4	SSW	6.44	22.5	S	22.1	23.2	23.2	752.9	4.8	25.2	0	0.00	0	0.0	0.0
10/10/11	22:00	22.1	22.3	21.7	92	20.7	0.0	SSW	0.00	11.3	SSW	22.1	23.3	23.3	753.5	0.4	0.0	0	0.00	0	0.0	0.0
10/10/11	23:00	21.7	21.8	21.6	93	20.5	0.0	---	0.00	0.0	---	21.7	23.0	23.0	753.7	0.2	0.0	0	0.00	0	0.0	0.0
11/10/11	00:00	21.4	21.6	21.2	93	20.3	0.0	---	0.00	0.0	---	21.4	22.7	22.7	753.3	0.0	0.0	0	0.00	0	0.0	0.0

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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
11/10/11	1:00	20.9	21.2	20.8	95	20.1	0.0	---	0.00	0.0	---	20.9	22.3	22.3	753.1	0.0	0.0	0	0.00	0	0.0
11/10/11	2:00	20.5	20.9	20.2	95	19.7	0.0	---	0.00	0.0	---	20.5	21.8	21.8	753.0	0.0	0.0	0	0.00	0	0.0
11/10/11	3:00	20.6	20.9	20.2	98	20.3	0.0	---	0.00	0.0	---	20.6	22.1	22.1	752.2	0.0	0.0	0	0.00	0	0.0
11/10/11	4:00	20.8	20.9	20.7	98	20.5	0.0	WNW	0.00	1.6	WNW	20.8	22.4	22.4	752.3	0.0	0.0	0	0.00	0	0.0
11/10/11	5:00	20.5	20.8	20.4	98	20.2	0.0	---	0.00	0.0	---	20.5	21.9	21.9	752.6	0.0	0.0	0	0.00	0	0.0
11/10/11	6:00	20.8	21.0	20.6	98	20.5	0.0	---	0.00	0.0	---	20.8	22.4	22.4	753.5	0.0	0.0	0	0.00	0	0.0
11/10/11	7:00	21.6	22.1	21.0	99	21.4	0.0	WNW	0.00	1.6	WNW	21.6	23.4	23.4	754.0	0.0	0.0	5	0.43	37	0.0
11/10/11	8:00	22.9	23.7	22.1	99	22.8	0.0	WNW	0.00	9.7	W	22.9	24.8	24.8	754.7	0.0	0.0	71	6.11	84	0.2
11/10/11	9:00	24.1	24.4	23.7	93	22.9	0.0	WSW	0.00	12.9	WSW	24.1	26.1	26.1	754.9	0.0	0.0	105	9.03	172	0.5
11/10/11	10:00	25.1	26.3	24.4	89	23.2	0.0	WSW	0.00	12.9	WSW	25.1	27.2	27.2	754.6	0.0	0.0	245	21.07	691	1.5
11/10/11	11:00	26.2	26.6	25.9	84	23.3	0.0	SSW	0.00	14.5	SSW	26.2	28.8	28.8	754.4	0.0	0.0	332	28.56	456	2.0
11/10/11	12:00	26.7	27.3	26.0	79	22.7	0.0	S	0.00	9.7	S	26.7	29.2	29.2	754.0	0.0	0.0	663	57.03	954	3.7
11/10/11	13:00	28.0	28.6	27.3	75	23.2	0.0	SE	0.00	9.7	SSE	28.0	31.6	31.6	753.3	0.0	0.0	799	68.72	920	4.2
11/10/11	14:00	28.2	28.6	28.0	76	23.6	0.0	E	0.00	11.3	E	28.2	32.2	32.2	752.6	0.0	0.0	359	30.88	813	2.7
11/10/11	15:00	28.4	28.9	28.1	72	22.9	0.0	SE	0.00	11.3	SE	28.4	32.2	32.2	751.9	0.0	0.0	305	26.23	741	1.9
11/10/11	16:00	29.8	30.6	28.9	68	23.2	1.6	NNE	1.61	25.7	E	29.8	34.2	34.2	751.0	0.0	0.0	429	36.90	528	1.7
11/10/11	17:00	30.6	31.0	29.8	69	24.2	0.0	SSE	0.00	6.4	SSE	30.6	35.9	35.9	750.7	0.0	0.0	250	21.50	336	0.8
11/10/11	18:00	29.4	29.8	28.9	74	24.3	0.0	SSE	0.00	1.6	SSE	29.4	34.7	34.7	751.1	0.0	0.0	81	6.97	206	0.2
11/10/11	19:00	27.9	28.9	26.9	81	24.4	0.0	---	0.00	0.0	---	27.9	32.2	32.2	751.4	0.0	0.0	10	0.86	39	0.0
11/10/11	20:00	26.4	26.9	25.3	86	23.9	0.0	---	0.00	0.0	---	26.4	29.4	29.4	751.8	0.0	0.0	0	0.00	0	0.0
11/10/11	21:00	25.3	25.5	25.1	87	23.0	0.0	---	0.00	0.0	---	25.3	27.4	27.4	752.4	0.0	0.0	0	0.00	0	0.0
11/10/11	22:00	24.1	25.1	23.3	90	22.4	0.0	---	0.00	0.0	---	24.1	26.1	26.1	752.9	0.0	0.0	0	0.00	0	0.0
11/10/11	23:00	23.6	23.9	22.9	91	22.0	0.0	SSW	0.00	12.9	SSW	23.6	25.2	25.2	752.8	0.0	0.0	0	0.00	0	0.0
12/10/11	00:00	22.7	23.3	22.4	93	21.5	0.0	---	0.00	0.0	---	22.7	23.9	23.9	752.5	0.0	0.0	0	0.00	0	0.0

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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
12/10/11	1:00	22.2	22.7	21.7	93	21.0	0.0	---	0.00	0.0	---	22.2	23.5	23.5	752.2	0.0	0.0	0	0.00	0	0.0
12/10/11	2:00	22.0	22.3	21.7	94	21.0	0.0	---	0.00	0.0	---	22.0	23.4	23.4	751.8	0.0	0.0	0	0.00	0	0.0
12/10/11	3:00	22.2	22.8	21.6	95	21.3	0.0	ENE	0.00	1.6	SE	22.2	23.7	23.7	752.0	0.0	0.0	0	0.00	0	0.0
12/10/11	4:00	23.1	23.4	22.4	90	21.3	6.4	E	6.44	17.7	ENE	23.1	24.2	24.2	751.9	0.0	0.0	0	0.00	0	0.0
12/10/11	5:00	22.7	23.2	22.4	90	21.0	4.8	ENE	4.83	12.9	ENE	22.7	23.7	23.7	752.7	0.0	0.0	0	0.00	0	0.0
12/10/11	6:00	22.5	22.7	22.3	88	20.4	8.0	E	8.05	22.5	ESE	22.5	23.5	23.0	753.3	0.0	0.0	0	0.00	0	0.0
12/10/11	7:00	22.4	22.8	22.3	83	19.4	12.9	E	12.87	32.2	ESE	22.4	23.4	21.8	753.6	0.0	0.0	20	1.72	70	0.0
12/10/11	8:00	22.3	22.5	22.2	81	18.9	14.5	E	14.48	29.0	ESE	22.3	23.3	21.3	754.2	0.0	0.0	102	8.77	155	0.3
12/10/11	9:00	22.7	22.9	22.5	80	19.1	14.5	E	14.48	27.4	E	22.7	23.7	21.8	754.3	0.0	0.0	138	11.87	206	0.5
12/10/11	10:00	23.1	23.4	22.9	77	18.8	14.5	E	14.48	27.4	E	23.1	24.0	22.2	754.4	0.0	0.0	189	16.26	245	0.9
12/10/11	11:00	23.7	23.8	23.4	75	19.0	14.5	E	14.48	27.4	E	23.7	24.7	23.0	753.9	0.0	0.0	226	19.44	267	1.3
12/10/11	12:00	23.9	24.1	23.8	77	19.6	6.4	E	6.44	22.5	ESE	23.9	24.9	24.9	752.9	0.0	0.0	165	14.19	181	1.0
12/10/11	13:00	24.4	24.5	24.1	77	20.1	6.4	ESE	6.44	20.9	ESE	24.4	25.7	25.7	752.3	0.0	0.0	156	13.42	208	1.0
12/10/11	14:00	24.4	24.5	24.3	78	20.4	1.6	ESE	1.61	12.9	SE	24.4	25.8	25.8	750.7	0.0	0.0	98	8.43	178	0.6
12/10/11	15:00	25.6	25.9	24.5	74	20.6	3.2	ESE	3.22	16.1	ESE	25.6	26.9	26.9	750.9	0.0	0.0	181	15.57	317	1.1
12/10/11	16:00	25.1	25.8	23.8	80	21.4	11.3	SSW	11.27	24.1	SW	25.1	27.1	26.1	749.6	0.0	0.0	114	9.81	211	0.6
12/10/11	17:00	23.6	23.8	23.4	83	20.5	6.4	S	6.44	22.5	SSW	23.6	24.7	24.7	750.0	0.0	0.0	46	3.96	77	0.2
12/10/11	18:00	22.8	23.4	22.4	92	21.5	3.2	NE	3.22	35.4	NE	22.8	24.1	24.1	750.8	6.0	64.8	7	0.60	25	0.0
12/10/11	19:00	22.6	22.9	22.5	93	21.4	0.0	SE	0.00	1.6	SE	22.6	23.9	23.9	750.6	3.2	13.8	0	0.00	0	0.0
12/10/11	20:00	23.1	23.3	22.9	93	21.9	1.6	SE	1.61	12.9	SE	23.1	24.5	24.5	750.4	0.2	1.8	0	0.00	0	0.0
12/10/11	21:00	23.2	23.3	22.7	93	22.0	0.0	SE	0.00	11.3	SE	23.2	24.6	24.6	750.9	0.0	0.0	0	0.00	0	0.0
12/10/11	22:00	22.4	22.7	22.2	94	21.4	0.0	---	0.00	0.0	---	22.4	23.8	23.8	751.0	0.0	0.0	0	0.00	0	0.0
12/10/11	23:00	22.4	22.6	22.2	95	21.6	0.0	E	0.00	9.7	E	22.4	23.9	23.9	751.0	0.2	0.0	0	0.00	0	0.0
13/10/11	00:00	22.6	22.9	22.3	96	21.9	1.6	ENE	1.61	14.5	NE	22.6	24.2	24.2	750.4	0.0	0.0	0	0.00	0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
13/10/11	1:00	23.3	23.7	22.8	93	22.1	9.7	ENE	9.66	17.7	ENE	23.3	24.9	24.0	750.0	0.0	0.0	0	0.00	0	0.0
13/10/11	2:00	23.6	23.7	23.6	95	22.8	8.0	ENE	8.05	16.1	E	23.6	25.4	25.0	749.5	0.0	0.0	0	0.00	0	0.0
13/10/11	3:00	23.9	24.1	23.7	95	23.1	8.0	E	8.05	16.1	ENE	23.9	25.9	25.4	749.3	0.0	0.0	0	0.00	0	0.0
13/10/11	4:00	24.2	24.3	24.1	93	23.0	11.3	E	11.27	22.5	N	24.2	26.2	25.1	749.4	0.0	0.0	0	0.00	0	0.0
13/10/11	5:00	24.0	24.2	23.8	92	22.6	6.4	ENE	6.44	20.9	ENE	24.0	25.9	25.9	750.1	0.0	0.0	0	0.00	0	0.0
13/10/11	6:00	23.7	23.8	23.3	94	22.6	0.0	ENE	0.00	6.4	ENE	23.7	25.4	25.4	750.7	0.0	0.0	0	0.00	0	0.0
13/10/11	7:00	23.7	24.1	23.3	94	22.6	3.2	ENE	3.22	14.5	NE	23.7	25.4	25.4	751.1	0.0	0.0	18	1.55	46	0.0
13/10/11	8:00	24.2	24.3	24.1	93	23.0	8.0	ENE	8.05	16.1	ENE	24.2	26.2	25.8	751.4	0.2	0.0	49	4.21	104	0.0
13/10/11	9:00	24.6	25.0	24.1	88	22.5	12.9	ENE	12.87	25.7	E	24.6	26.6	25.2	751.1	0.0	0.0	199	17.12	433	0.8
13/10/11	10:00	25.9	26.4	24.9	84	23.0	14.5	ENE	14.48	29.0	NE	25.9	28.4	27.0	751.1	0.0	0.0	387	33.29	663	1.8
13/10/11	11:00	27.6	29.4	26.4	75	22.7	12.9	NE	12.87	25.7	N	27.6	30.6	29.7	750.6	0.0	0.0	370	31.82	924	2.3
13/10/11	12:00	29.6	30.3	29.1	70	23.5	14.5	NNE	14.48	27.4	N	29.6	34.1	33.2	750.0	0.0	0.0	334	28.73	417	2.4
13/10/11	13:00	31.1	32.2	29.8	59	22.1	17.7	NNE	17.70	33.8	N	31.1	34.9	34.0	748.7	0.0	0.0	573	49.28	931	3.4
13/10/11	14:00	32.6	33.1	32.2	56	22.6	19.3	N	19.31	33.8	NNE	32.6	37.1	36.4	747.5	0.0	0.0	662	56.94	815	3.5
13/10/11	15:00	32.1	33.5	30.8	61	23.6	16.1	NNE	16.09	32.2	N	32.1	37.6	36.9	747.1	0.0	0.0	248	21.33	779	1.5
13/10/11	16:00	29.4	30.8	26.4	82	26.0	9.7	NNE	9.66	35.4	WNW	29.4	36.4	36.0	747.3	1.0	75.8	29	2.49	107	0.0
13/10/11	17:00	24.9	26.3	24.1	88	22.8	17.7	SW	17.70	35.4	SW	24.9	26.9	25.0	748.2	0.0	0.0	72	6.19	201	0.2
13/10/11	18:00	24.1	24.3	23.9	90	22.4	6.4	SSW	6.44	22.5	S	24.1	26.1	26.1	748.2	0.8	19.0	37	3.18	76	0.0
13/10/11	19:00	23.9	24.1	23.7	90	22.2	3.2	S	3.22	24.1	S	23.9	25.8	25.8	749.5	0.0	0.0	2	0.17	14	0.0
13/10/11	20:00	23.6	23.7	23.4	92	22.2	0.0	SW	0.00	9.7	SW	23.6	25.2	25.2	749.8	2.8	69.4	0	0.00	0	0.0
13/10/11	21:00	23.7	23.7	23.7	92	22.3	0.0	ESE	0.00	3.2	ESE	23.7	25.4	25.4	749.6	0.4	1.0	0	0.00	0	0.0
13/10/11	22:00	23.7	23.8	23.7	92	22.3	0.0	SSE	0.00	1.6	SSE	23.7	25.5	25.5	750.1	0.0	0.0	0	0.00	0	0.0
13/10/11	23:00	23.4	23.7	23.3	94	22.4	1.6	NNE	1.61	17.7	N	23.4	25.1	25.1	750.2	4.6	51.8	0	0.00	0	0.0
14/10/11	00:00	23.6	23.7	23.4	94	22.5	0.0	---	0.00	0.0	---	23.6	25.3	25.3	750.0	0.0	0.0	0	0.00	0	0.0

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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
14/10/11	1:00	23.5	23.7	23.3	95	22.7	0.0	NE	0.00	11.3	NE	23.5	25.3	25.3	749.2	0.0	0.0	0	0.00	0	0.0
14/10/11	2:00	23.8	23.9	23.7	96	23.1	1.6	ENE	1.61	12.9	E	23.8	25.7	25.7	748.5	0.2	0.0	0	0.00	0	0.0
14/10/11	3:00	23.9	24.1	23.8	98	23.6	0.0	NE	0.00	11.3	ENE	23.9	25.9	25.9	748.4	0.0	0.0	0	0.00	0	0.0
14/10/11	4:00	23.9	24.1	23.8	96	23.3	0.0	---	0.00	0.0	---	23.9	25.9	25.9	748.9	0.0	0.0	0	0.00	0	0.0
14/10/11	5:00	24.0	24.1	23.9	96	23.3	0.0	---	0.00	0.0	---	24.0	26.0	26.0	749.4	0.0	0.0	0	0.00	0	0.0
14/10/11	6:00	24.1	24.1	24.1	98	23.7	0.0	---	0.00	0.0	---	24.1	26.2	26.2	749.9	0.0	0.0	0	0.00	0	0.0
14/10/11	7:00	24.1	24.3	24.1	98	23.8	0.0	---	0.00	0.0	---	24.1	26.2	26.2	750.2	0.0	0.0	5	0.43	19	0.0
14/10/11	8:00	24.7	25.0	24.3	96	24.0	0.0	---	0.00	0.0	---	24.7	27.1	27.1	750.7	0.0	0.0	38	3.27	95	0.1
14/10/11	9:00	25.5	25.9	25.0	92	24.1	0.0	---	0.00	0.0	---	25.5	28.2	28.2	751.0	0.0	0.0	130	11.18	192	0.6
14/10/11	10:00	25.9	26.1	25.8	92	24.5	0.0	S	0.00	1.6	S	25.9	29.1	29.1	751.2	0.0	0.0	102	8.77	167	0.6
14/10/11	11:00	24.7	25.9	24.1	94	23.6	8.0	WSW	8.05	22.5	SW	24.7	26.9	26.5	751.4	0.0	0.0	107	9.20	255	0.7
14/10/11	12:00	25.1	25.2	24.3	89	23.1	4.8	WSW	4.83	14.5	WSW	25.1	27.1	27.1	751.3	0.0	0.0	279	24.00	370	1.9
14/10/11	13:00	25.2	25.4	25.0	89	23.3	0.0	SW	0.00	11.3	SW	25.2	27.4	27.4	751.0	0.0	0.0	142	12.21	334	1.0
14/10/11	14:00	25.4	26.3	25.0	84	22.5	0.0	WSW	0.00	11.3	SW	25.4	27.6	27.6	750.3	0.2	0.0	283	24.34	882	1.9
14/10/11	15:00	26.6	26.9	26.3	79	22.7	3.2	WSW	3.22	17.7	SW	26.6	29.1	29.1	749.6	0.0	0.0	219	18.84	509	1.5
14/10/11	16:00	27.1	27.3	26.6	80	23.3	8.0	WSW	8.05	20.9	W	27.1	30.1	29.8	749.3	0.0	0.0	167	14.36	318	0.8
14/10/11	17:00	26.6	26.6	26.2	80	22.8	6.4	WSW	6.44	16.1	SW	26.6	29.1	29.1	749.2	0.0	0.0	89	7.65	144	0.4
14/10/11	18:00	25.7	26.2	25.5	84	22.8	0.0	SW	0.00	14.5	SW	25.7	28.1	28.1	749.4	0.2	0.0	30	2.58	49	0.0
14/10/11	19:00	24.9	25.5	24.1	90	23.1	0.0	---	0.00	0.0	---	24.9	26.9	26.9	750.5	0.0	0.0	7	0.60	23	0.0
14/10/11	20:00	24.1	24.1	23.9	92	22.7	0.0	---	0.00	0.0	---	24.1	26.0	26.0	750.5	0.0	0.0	0	0.00	0	0.0
14/10/11	21:00	23.7	23.9	23.4	92	22.3	0.0	---	0.00	0.0	---	23.7	25.5	25.5	750.5	0.0	0.0	0	0.00	0	0.0
14/10/11	22:00	23.3	23.4	23.1	95	22.4	0.0	---	0.00	0.0	---	23.3	24.9	24.9	751.3	0.0	0.0	0	0.00	0	0.0
14/10/11	23:00	23.5	23.7	23.2	97	23.0	0.0	---	0.00	0.0	---	23.5	25.3	25.3	751.6	0.0	0.0	0	0.00	0	0.0
15/10/11	00:00	23.9	24.2	23.7	96	23.3	0.0	---	0.00	0.0	---	23.9	25.9	25.9	751.2	0.2	0.0	0	0.00	0	0.0

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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
15/10/11	1:00	24.3	24.4	24.1	96	23.6	0.0	---	0.00	0.0	---	24.3	26.4	26.4	750.6	0.0	0.0	0	0.00	0	0.0
15/10/11	2:00	24.3	24.4	24.2	98	23.9	0.0	---	0.00	0.0	---	24.3	26.5	26.5	750.4	0.0	0.0	0	0.00	0	0.0
15/10/11	3:00	24.6	24.7	24.2	98	24.2	0.0	---	0.00	0.0	---	24.6	27.0	27.0	749.7	1.2	14.4	0	0.00	0	0.0
15/10/11	4:00	24.4	24.7	24.3	99	24.2	0.0	W	0.00	9.7	W	24.4	26.7	26.7	750.0	0.0	0.0	0	0.00	0	0.0
15/10/11	5:00	24.1	24.3	23.9	99	23.9	0.0	---	0.00	0.0	---	24.1	26.3	26.3	750.4	0.2	0.0	0	0.00	0	0.0
15/10/11	6:00	24.0	24.1	23.9	99	23.8	0.0	---	0.00	0.0	---	24.0	26.1	26.1	750.3	0.0	0.0	0	0.00	0	0.0
15/10/11	7:00	23.9	24.1	23.8	99	23.8	0.0	---	0.00	0.0	---	23.9	26.0	26.0	751.0	0.0	0.0	4	0.34	14	0.0
15/10/11	8:00	24.7	25.3	24.1	99	24.5	0.0	---	0.00	0.0	---	24.7	27.3	27.3	751.3	0.0	0.0	61	5.25	93	0.2
15/10/11	9:00	25.8	26.2	25.2	91	24.2	0.0	NNW	0.00	11.3	N	25.8	28.7	28.7	751.5	0.0	0.0	141	12.13	255	0.6
15/10/11	10:00	26.3	26.6	26.0	86	23.7	4.8	N	4.83	14.5	NW	26.3	29.2	29.2	751.4	0.0	0.0	218	18.75	311	1.1
15/10/11	11:00	26.4	26.7	26.1	86	23.9	6.4	NW	6.44	16.1	WNW	26.4	29.5	29.5	750.9	0.0	0.0	213	18.32	387	1.4
15/10/11	12:00	26.5	27.2	26.0	78	22.3	6.4	N	6.44	20.9	N	26.5	28.8	28.8	750.6	0.2	0.0	280	24.08	552	2.1
15/10/11	13:00	27.9	28.6	27.2	73	22.6	14.5	N	14.48	27.4	NNW	27.9	31.1	30.0	749.9	0.0	0.0	389	33.46	721	2.8
15/10/11	14:00	27.6	28.4	27.3	76	22.9	16.1	N	16.09	29.0	N	27.6	30.7	29.4	749.2	0.0	0.0	203	17.46	417	1.3
15/10/11	15:00	25.7	27.3	24.3	87	23.4	19.3	N	19.31	37.0	N	25.7	28.2	26.2	749.2	0.2	0.0	144	12.39	257	0.9
15/10/11	16:00	24.6	24.8	24.3	86	22.1	16.1	N	16.09	27.4	NNE	24.6	26.4	24.6	749.1	0.0	0.0	164	14.11	215	0.8
15/10/11	17:00	23.6	24.4	23.2	92	22.2	16.1	N	16.09	37.0	WNW	23.6	25.3	23.3	749.6	4.4	70.2	69	5.93	99	0.3
15/10/11	18:00	24.0	24.3	23.7	90	22.3	3.2	N	3.22	20.9	W	24.0	25.9	25.9	749.9	0.4	0.0	29	2.49	44	0.0
15/10/11	19:00	23.6	23.9	23.2	92	22.2	3.2	W	3.22	16.1	W	23.6	25.2	25.2	750.1	0.0	0.0	3	0.26	12	0.0
15/10/11	20:00	23.2	23.3	22.9	90	21.4	3.2	WSW	3.22	20.9	W	23.2	24.4	24.4	750.3	0.0	0.0	0	0.00	0	0.0
15/10/11	21:00	22.7	22.9	22.3	91	21.1	3.2	W	3.22	14.5	NW	22.7	23.8	23.8	751.2	0.0	0.0	0	0.00	0	0.0
15/10/11	22:00	22.1	22.3	21.8	92	20.7	0.0	WNW	0.00	9.7	WNW	22.1	23.3	23.3	751.6	0.0	0.0	0	0.00	0	0.0
15/10/11	23:00	21.8	22.1	21.7	92	20.5	0.0	---	0.00	0.0	---	21.8	23.1	23.1	751.8	0.0	0.0	0	0.00	0	0.0
16/10/11	00:00	21.9	22.1	21.6	92	20.5	0.0	---	0.00	0.0	---	21.9	23.1	23.1	751.8	0.0	0.0	0	0.00	0	0.0

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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
16/10/11	1:00	21.7	21.8	21.6	92	20.4	3.2	WNW	3.22	12.9	NW	21.7	22.9	22.9	751.4	0.0	0.0	0	0.00	0	0.0
16/10/11	2:00	21.6	21.7	21.4	92	20.3	1.6	WNW	1.61	11.3	W	21.6	22.8	22.8	751.2	0.0	0.0	0	0.00	0	0.0
16/10/11	3:00	21.3	21.4	21.2	91	19.7	6.4	WNW	6.44	17.7	W	21.3	22.4	22.3	751.1	0.0	0.0	0	0.00	0	0.0
16/10/11	4:00	20.9	21.2	20.8	91	19.4	6.4	WNW	6.44	16.1	WNW	20.9	21.9	21.9	751.1	0.0	0.0	0	0.00	0	0.0
16/10/11	5:00	20.7	20.8	20.6	91	19.1	0.0	W	0.00	9.7	W	20.7	21.7	21.7	751.4	0.0	0.0	0	0.00	0	0.0
16/10/11	6:00	20.5	20.6	20.4	92	19.2	1.6	WNW	1.61	12.9	WNW	20.5	21.6	21.6	751.8	0.0	0.0	0	0.00	0	0.0
16/10/11	7:00	20.5	20.7	20.3	92	19.2	0.0	---	0.00	0.0	---	20.5	21.6	21.6	752.3	0.0	0.0	11	0.95	19	0.0
16/10/11	8:00	21.1	21.4	20.7	88	19.0	3.2	W	3.22	20.9	W	21.1	22.1	22.1	752.9	0.0	0.0	82	7.05	192	0.2
16/10/11	9:00	21.7	21.8	21.3	83	18.7	11.3	W	11.27	22.5	W	21.7	22.7	21.3	753.1	0.0	0.0	186	16.00	236	0.7
16/10/11	10:00	22.0	22.3	21.8	80	18.4	9.7	W	9.66	20.9	W	22.0	23.0	22.0	753.2	0.0	0.0	239	20.56	380	1.2
16/10/11	11:00	22.8	23.6	22.3	76	18.3	6.4	WSW	6.44	17.7	WSW	22.8	23.7	23.7	752.8	0.0	0.0	351	30.19	533	2.0
16/10/11	12:00	24.3	24.8	23.6	73	19.2	4.8	WSW	4.83	20.9	SW	24.3	25.4	25.4	752.6	0.0	0.0	420	36.12	813	2.6
16/10/11	13:00	25.5	26.9	24.5	65	18.4	4.8	WSW	4.83	25.7	WSW	25.5	26.3	26.3	752.0	0.0	0.0	508	43.69	926	3.1
16/10/11	14:00	27.2	27.9	26.6	59	18.5	3.2	WNW	3.22	22.5	NW	27.2	28.2	28.2	751.4	0.0	0.0	669	57.54	737	3.4
16/10/11	15:00	28.0	28.2	27.8	57	18.7	4.8	WSW	4.83	17.7	WNW	28.0	29.1	29.1	750.8	0.0	0.0	447	38.45	699	2.3
16/10/11	16:00	28.7	29.1	28.1	56	19.1	6.4	WSW	6.44	20.9	WSW	28.7	30.2	30.2	750.4	0.0	0.0	440	37.84	646	1.6
16/10/11	17:00	27.9	28.9	27.7	60	19.5	1.6	SSW	1.61	14.5	WSW	27.9	29.1	29.1	750.2	0.0	0.0	246	21.16	348	0.7
16/10/11	18:00	27.8	28.2	27.3	60	19.4	3.2	WSW	3.22	16.1	WSW	27.8	28.9	28.9	750.2	0.0	0.0	78	6.71	232	0.2
16/10/11	19:00	26.2	27.3	25.0	68	19.8	0.0	---	0.00	0.0	---	26.2	27.4	27.4	750.8	0.0	0.0	8	0.69	23	0.0
16/10/11	20:00	23.3	25.0	22.2	77	19.1	0.0	---	0.00	0.0	---	23.3	24.3	24.3	751.4	0.0	0.0	0	0.00	0	0.0
16/10/11	21:00	21.6	22.1	21.2	81	18.2	0.0	---	0.00	0.0	---	21.6	22.6	22.6	751.8	0.0	0.0	0	0.00	0	0.0
16/10/11	22:00	20.9	21.2	20.8	84	18.1	0.0	---	0.00	0.0	---	20.9	21.9	21.9	752.1	0.0	0.0	0	0.00	0	0.0
16/10/11	23:00	20.7	21.0	20.5	86	18.2	0.0	---	0.00	0.0	---	20.7	21.7	21.7	752.2	0.0	0.0	0	0.00	0	0.0
17/10/11	00:00	20.2	20.5	19.9	87	17.9	0.0	---	0.00	0.0	---	20.2	21.2	21.2	752.2	0.0	0.0	0	0.00	0	0.0

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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
17/10/11	1:00	20.7	21.3	19.9	85	18.1	0.0	S	0.00	1.6	S	20.7	21.7	21.7	752.1	0.0	0.0	0	0.00	0	0.0
17/10/11	2:00	19.3	19.9	19.1	89	17.4	0.0	SW	0.00	3.2	SW	19.3	20.2	20.2	752.1	0.0	0.0	0	0.00	0	0.0
17/10/11	3:00	18.9	19.1	18.7	91	17.4	0.0	---	0.00	0.0	---	18.9	19.7	19.7	752.2	0.0	0.0	0	0.00	0	0.0
17/10/11	4:00	19.9	21.1	18.9	91	18.4	0.0	---	0.00	0.0	---	19.9	20.9	20.9	752.2	0.0	0.0	0	0.00	0	0.0
17/10/11	5:00	20.7	21.3	19.8	90	19.0	0.0	S	0.00	12.9	S	20.7	21.7	21.7	752.8	0.0	0.0	0	0.00	0	0.0
17/10/11	6:00	21.1	21.3	20.8	90	19.4	3.2	SSW	3.22	17.7	SSW	21.1	22.1	22.1	753.7	0.0	0.0	0	0.00	0	0.0
17/10/11	7:00	21.3	21.6	21.2	88	19.2	3.2	S	3.22	16.1	SSW	21.3	22.3	22.3	754.7	0.0	0.0	64	5.50	155	0.0
17/10/11	8:00	21.6	21.8	21.3	81	18.2	1.6	S	1.61	17.7	SE	21.6	22.6	22.6	755.3	0.0	0.0	249	21.42	370	0.5
17/10/11	9:00	22.8	23.6	21.8	72	17.5	4.8	SE	4.83	24.1	SSE	22.8	23.6	23.6	755.5	0.0	0.0	427	36.73	507	1.2
17/10/11	10:00	24.4	25.1	23.6	65	17.4	6.4	SE	6.44	22.5	SE	24.4	24.9	24.9	755.5	0.0	0.0	555	47.74	656	2.2
17/10/11	11:00	25.7	26.4	25.1	59	17.1	4.8	SE	4.83	17.7	SE	25.7	26.3	26.3	755.4	0.0	0.0	674	57.97	753	3.4
17/10/11	12:00	26.8	27.3	26.2	58	17.8	3.2	SE	3.22	20.9	S	26.8	27.6	27.6	755.2	0.0	0.0	756	65.02	799	4.2
17/10/11	13:00	27.6	28.1	27.3	54	17.5	1.6	ESE	1.61	20.9	SE	27.6	28.4	28.4	754.5	0.0	0.0	701	60.29	794	4.0
17/10/11	14:00	28.7	28.9	28.0	50	17.2	6.4	SSW	6.44	20.9	SW	28.7	29.7	29.7	753.7	0.0	0.0	684	58.83	811	3.6
17/10/11	15:00	28.9	29.2	28.8	48	16.8	8.0	SSW	8.05	22.5	SSW	28.9	29.7	29.5	753.2	0.0	0.0	598	51.43	655	2.8
17/10/11	16:00	29.2	29.3	29.1	48	17.0	6.4	SSW	6.44	24.1	SSW	29.2	29.9	29.9	752.8	0.0	0.0	479	41.20	581	1.8
17/10/11	17:00	29.2	29.3	28.9	47	16.7	4.8	SW	4.83	16.1	SW	29.2	29.9	29.9	752.9	0.0	0.0	305	26.23	387	0.8
17/10/11	18:00	28.7	28.9	28.0	53	18.1	0.0	SW	0.00	11.3	SW	28.7	29.9	29.9	753.1	0.0	0.0	75	6.45	243	0.2
17/10/11	19:00	26.8	28.0	25.6	59	18.1	0.0	---	0.00	0.0	---	26.8	27.7	27.7	753.3	0.0	0.0	6	0.52	19	0.0
17/10/11	20:00	24.4	25.6	22.9	76	19.9	0.0	---	0.00	0.0	---	24.4	25.6	25.6	753.5	0.0	0.0	0	0.00	0	0.0
17/10/11	21:00	21.9	22.9	20.9	79	18.1	0.0	---	0.00	0.0	---	21.9	22.8	22.8	753.9	0.0	0.0	0	0.00	0	0.0
17/10/11	22:00	20.4	20.9	19.9	85	17.8	0.0	---	0.00	0.0	---	20.4	21.4	21.4	754.4	0.0	0.0	0	0.00	0	0.0
17/10/11	23:00	19.6	19.9	18.8	85	17.0	0.0	---	0.00	0.0	---	19.6	20.6	20.6	754.7	0.0	0.0	0	0.00	0	0.0
18/10/11	00:00	19.2	19.9	18.6	85	16.6	0.0	---	0.00	0.0	---	19.2	20.1	20.1	754.5	0.0	0.0	0	0.00	0	0.0

Ivinhema 18/10/11

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
18/10/11	1:00	19.7	21.3	19.2	74	15.0	0.0	E	0.00	11.3	SE	19.7	20.1	20.1	754.6	0.0	0.0	0	0.00	0	0.0
18/10/11	2:00	20.8	21.3	20.2	75	16.2	1.6	ESE	1.61	11.3	SE	20.8	21.3	21.3	754.6	0.0	0.0	0	0.00	0	0.0
18/10/11	3:00	20.2	21.1	19.2	81	16.9	3.2	E	3.22	20.9	E	20.2	21.2	21.2	754.7	0.0	0.0	0	0.00	0	0.0
18/10/11	4:00	19.8	20.4	18.9	75	15.2	6.4	E	6.44	24.1	ESE	19.8	20.3	20.1	755.0	0.0	0.0	0	0.00	0	0.0
18/10/11	5:00	19.4	20.2	18.8	79	15.7	4.8	ESE	4.83	20.9	SE	19.4	20.3	20.3	755.6	0.0	0.0	0	0.00	0	0.0
18/10/11	6:00	18.3	18.8	17.9	80	14.8	3.2	ESE	3.22	20.9	E	18.3	19.0	19.0	756.2	0.0	0.0	0	0.00	5	0.0
18/10/11	7:00	18.1	18.6	17.8	78	14.2	1.6	ESE	1.61	14.5	SE	18.1	18.6	18.6	757.1	0.0	0.0	78	6.71	171	0.0
18/10/11	8:00	19.1	19.6	18.6	72	13.9	8.0	ESE	8.05	24.1	SE	19.1	19.1	18.3	757.7	0.0	0.0	258	22.19	362	0.5
18/10/11	9:00	20.4	21.2	19.6	58	11.8	9.7	ESE	9.66	20.9	ESE	20.4	20.2	19.0	758.3	0.0	0.0	445	38.27	519	1.3
18/10/11	10:00	22.2	22.9	21.2	49	11.0	9.7	ESE	9.66	24.1	SE	22.2	21.4	20.4	758.4	0.0	0.0	566	48.68	621	2.2
18/10/11	11:00	23.4	24.3	22.9	44	10.5	6.4	SE	6.44	20.9	SE	23.4	22.8	22.8	758.1	0.0	0.0	636	54.70	804	3.2
18/10/11	12:00	25.0	25.4	24.2	41	10.8	4.8	SE	4.83	17.7	S	25.0	24.1	24.1	757.5	0.0	0.0	775	66.66	823	4.2
18/10/11	13:00	26.2	26.7	25.4	36	10.0	4.8	S	4.83	20.9	SE	26.2	25.8	25.8	756.9	0.0	0.0	757	65.11	829	4.3
18/10/11	14:00	27.4	27.9	26.6	33	9.7	3.2	SSW	3.22	17.7	SW	27.4	26.7	26.7	756.0	0.0	0.0	731	62.87	778	3.9
18/10/11	15:00	28.0	28.3	27.6	31	9.3	3.2	S	3.22	17.7	SSE	28.0	27.1	27.1	755.4	0.0	0.0	657	56.51	720	3.0
18/10/11	16:00	28.7	28.9	28.2	36	12.1	3.2	SSW	3.22	22.5	S	28.7	28.3	28.3	755.1	0.0	0.0	494	42.49	586	1.8
18/10/11	17:00	28.3	28.7	28.0	36	11.8	8.0	SW	8.05	22.5	SW	28.3	27.9	27.7	755.2	0.0	0.0	314	27.01	392	0.8
18/10/11	18:00	27.6	28.1	26.6	44	14.2	1.6	SSW	1.61	14.5	SSW	27.6	27.8	27.8	755.2	0.0	0.0	76	6.54	245	0.2
18/10/11	19:00	25.2	26.6	24.2	58	16.4	0.0	SSW	0.00	9.7	SSW	25.2	25.4	25.4	755.5	0.0	0.0	8	0.69	19	0.0
18/10/11	20:00	23.4	24.2	21.4	64	16.2	0.0	---	0.00	0.0	---	23.4	23.8	23.8	755.8	0.0	0.0	0	0.00	0	0.0
18/10/11	21:00	20.3	21.4	19.1	75	15.8	0.0	---	0.00	0.0	---	20.3	20.8	20.8	756.3	0.0	0.0	0	0.00	0	0.0
18/10/11	22:00	18.1	19.1	17.5	81	14.7	0.0	---	0.00	0.0	---	18.1	18.7	18.7	756.8	0.0	0.0	0	0.00	0	0.0
18/10/11	23:00	18.9	19.6	17.7	81	15.6	0.0	---	0.00	0.0	---	18.9	19.7	19.7	756.9	0.0	0.0	0	0.00	0	0.0
19/10/11	00:00	18.7	20.7	17.8	65	12.0	1.6	ESE	1.61	16.1	ESE	18.7	18.6	18.6	756.8	0.0	0.0	0	0.00	0	0.0

Ivinhema 19/10/11

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
19/10/11	1:00	21.2	21.6	20.7	61	13.4	9.7	ESE	9.66	22.5	ESE	21.2	21.2	20.2	757.0	0.0	0.0	0	0.00	0	0.0
19/10/11	2:00	20.8	21.3	20.3	64	13.8	9.7	ESE	9.66	22.5	SE	20.8	20.8	19.8	757.1	0.0	0.0	0	0.00	0	0.0
19/10/11	3:00	19.9	20.3	19.4	68	13.9	4.8	ESE	4.83	20.9	ESE	19.9	19.9	19.9	757.3	0.0	0.0	0	0.00	0	0.0
19/10/11	4:00	18.9	19.4	18.6	69	13.1	8.0	ESE	8.05	22.5	SE	18.9	18.8	17.9	757.8	0.0	0.0	0	0.00	0	0.0
19/10/11	5:00	18.3	18.6	17.9	72	13.2	9.7	ESE	9.66	22.5	ESE	18.2	18.3	17.0	758.4	0.0	0.0	0	0.00	0	0.0
19/10/11	6:00	17.7	17.9	17.5	73	12.8	11.3	ESE	11.27	24.1	SE	17.2	17.7	15.9	759.2	0.0	0.0	0	0.00	0	0.0
19/10/11	7:00	17.8	18.3	17.4	70	12.2	9.7	ESE	9.66	22.5	SE	17.5	17.4	16.1	760.1	0.0	0.0	83	7.14	178	0.1
19/10/11	8:00	19.3	20.2	18.3	63	12.1	11.3	SE	11.27	27.4	SSE	19.2	19.2	17.6	760.4	0.0	0.0	277	23.83	368	0.5
19/10/11	9:00	21.4	22.5	20.2	52	11.1	12.9	ESE	12.87	29.0	ESE	21.4	20.6	18.9	760.6	0.0	0.0	454	39.05	535	1.3
19/10/11	10:00	23.4	24.6	22.5	46	11.1	12.9	SE	12.87	25.7	SE	23.4	23.0	21.5	760.2	0.0	0.0	607	52.21	674	2.4
19/10/11	11:00	25.3	26.1	24.6	40	10.8	8.0	ESE	8.05	22.5	SSE	25.3	24.7	24.3	759.9	0.0	0.0	720	61.93	757	3.6
19/10/11	12:00	26.9	27.4	26.1	38	11.4	4.8	ESE	4.83	25.7	ESE	26.9	26.7	26.7	759.1	0.0	0.0	769	66.14	816	4.3
19/10/11	13:00	27.9	28.4	27.3	35	11.1	3.2	ESE	3.22	20.9	ESE	27.9	27.4	27.4	758.4	0.0	0.0	766	65.88	823	4.4
19/10/11	14:00	28.9	29.4	28.4	32	10.6	6.4	SSW	6.44	20.9	SW	28.9	28.2	28.2	757.4	0.0	0.0	741	63.73	787	3.9
19/10/11	15:00	29.6	29.8	29.4	33	11.6	6.4	SSW	6.44	20.9	SSW	29.6	28.8	28.8	756.8	0.0	0.0	646	55.56	706	2.9
19/10/11	16:00	29.7	30.1	29.5	30	10.3	4.8	S	4.83	22.5	SSW	29.7	28.7	28.7	756.3	0.0	0.0	491	42.23	579	1.8
19/10/11	17:00	29.2	29.6	28.8	36	12.6	8.0	SSW	8.05	24.1	S	29.2	28.8	28.6	756.3	0.0	0.0	314	27.01	392	0.8
19/10/11	18:00	28.1	28.8	27.3	42	14.0	4.8	SSW	4.83	17.7	SSW	28.1	28.3	28.3	756.5	0.0	0.0	78	6.71	241	0.2
19/10/11	19:00	25.8	27.2	24.4	53	15.5	0.0	SSW	0.00	9.7	SW	25.8	26.1	26.1	756.7	0.0	0.0	9	0.77	21	0.0
19/10/11	20:00	22.5	24.4	21.2	65	15.6	0.0	---	0.00	0.0	---	22.5	22.7	22.7	757.1	0.0	0.0	0	0.00	0	0.0
19/10/11	21:00	20.4	21.2	19.7	72	15.2	0.0	---	0.00	0.0	---	20.4	20.6	20.6	757.6	0.0	0.0	0	0.00	0	0.0
19/10/11	22:00	19.2	19.7	18.5	82	16.1	0.0	---	0.00	0.0	---	19.2	20.1	20.1	757.9	0.0	0.0	0	0.00	0	0.0
19/10/11	23:00	18.3	18.8	17.3	84	15.6	0.0	W	0.00	6.4	W	18.3	19.1	19.1	758.2	0.0	0.0	0	0.00	0	0.0
20/10/11	00:00	18.0	21.2	17.2	67	11.8	1.6	S	1.61	16.1	S	18.0	17.7	17.7	757.8	0.0	0.0	0	0.00	0	0.0

Ivinhema 20/10/11

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
20/10/11	1:00	20.4	21.3	18.9	66	13.9	3.2	S	3.22	16.1	S	20.4	20.4	20.4	757.7	0.0	0.0	0	0.00	0	0.0
20/10/11	2:00	20.9	21.2	20.3	67	14.5	1.6	S	1.61	16.1	S	20.9	20.9	20.9	757.7	0.0	0.0	0	0.00	0	0.0
20/10/11	3:00	20.2	20.5	19.6	69	14.3	0.0	SE	0.00	11.3	SSE	20.2	20.2	20.2	757.7	0.0	0.0	0	0.00	0	0.0
20/10/11	4:00	19.6	20.1	19.2	69	13.7	3.2	ESE	3.22	17.7	ESE	19.6	19.5	19.5	757.9	0.0	0.0	0	0.00	0	0.0
20/10/11	5:00	18.4	19.4	17.5	76	14.1	0.0	ESE	0.00	12.9	SE	18.4	18.8	18.8	758.5	0.0	0.0	0	0.00	0	0.0
20/10/11	6:00	18.3	18.4	17.9	72	13.1	3.2	SE	3.22	14.5	SE	18.3	18.2	18.2	759.1	0.0	0.0	0	0.00	5	0.0
20/10/11	7:00	18.5	18.9	18.2	68	12.5	6.4	ESE	6.44	17.7	SE	18.5	18.3	18.0	759.5	0.0	0.0	81	6.97	171	0.0
20/10/11	8:00	19.7	20.2	18.9	64	12.7	8.0	ESE	8.05	20.9	SSE	19.7	19.6	18.8	760.0	0.0	0.0	269	23.14	361	0.5
20/10/11	9:00	21.1	22.3	20.2	56	12.0	8.0	ESE	8.05	20.9	SSE	21.1	20.7	20.1	760.2	0.0	0.0	448	38.53	528	1.3
20/10/11	10:00	23.1	24.1	22.3	52	12.7	3.2	ESE	3.22	17.7	SE	23.1	23.1	23.1	759.8	0.0	0.0	600	51.61	665	2.3
20/10/11	11:00	25.1	25.8	24.1	45	12.3	4.8	SE	4.83	17.7	SE	25.1	24.6	24.6	759.4	0.0	0.0	716	61.58	757	3.5
20/10/11	12:00	26.7	27.4	25.8	42	12.7	3.2	SSW	3.22	17.7	S	26.7	26.7	26.7	758.5	0.0	0.0	779	67.00	795	4.2
20/10/11	13:00	28.1	28.9	27.3	35	11.2	3.2	SSW	3.22	20.9	SSW	28.1	27.6	27.6	757.6	0.0	0.0	788	67.78	797	4.4
20/10/11	14:00	29.1	29.5	28.8	31	10.3	6.4	SSW	6.44	24.1	SSW	29.1	28.2	28.2	756.8	0.0	0.0	742	63.82	774	3.8
20/10/11	15:00	29.7	29.8	29.4	28	9.2	8.0	SSW	8.05	24.1	SSW	29.7	28.4	28.2	756.2	0.0	0.0	640	55.05	699	2.8
20/10/11	16:00	29.6	29.8	29.3	33	11.6	9.7	SSW	9.66	24.1	SW	29.6	28.9	28.5	755.8	0.0	0.0	488	41.97	575	1.7
20/10/11	17:00	29.1	29.4	28.7	33	11.1	4.8	S	4.83	24.1	SSW	29.1	28.3	28.3	755.7	0.0	0.0	313	26.92	391	0.8
20/10/11	18:00	28.0	28.7	27.1	42	13.9	0.0	S	0.00	11.3	S	28.0	28.2	28.2	755.8	0.0	0.0	80	6.88	241	0.2
20/10/11	19:00	25.7	27.1	24.6	51	14.8	0.0	SSW	0.00	6.4	SSW	25.7	25.8	25.8	756.0	0.0	0.0	11	0.95	26	0.0
20/10/11	20:00	23.4	24.5	21.3	62	15.7	0.0	---	0.00	0.0	---	23.4	23.7	23.7	756.1	0.0	0.0	0	0.00	0	0.0
20/10/11	21:00	19.8	21.3	19.1	72	14.6	0.0	---	0.00	0.0	---	19.8	20.0	20.0	756.2	0.0	0.0	0	0.00	0	0.0
20/10/11	22:00	18.7	19.1	17.8	81	15.3	0.0	---	0.00	0.0	---	18.7	19.4	19.4	756.4	0.0	0.0	0	0.00	0	0.0
20/10/11	23:00	17.4	17.8	17.2	84	14.7	0.0	---	0.00	0.0	---	17.4	17.9	17.9	756.2	0.0	0.0	0	0.00	0	0.0
21/10/11	00:00	16.9	17.2	16.7	85	14.3	0.0	---	0.00	0.0	---	16.9	17.3	17.3	756.1	0.0	0.0	0	0.00	0	0.0

Ivinhema 21/10/11

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
21/10/11	1:00	16.7	17.2	16.1	89	14.9	0.0	---	0.00	0.0	---	16.7	17.1	17.1	756.2	0.0	0.0	0	0.00	0	0.0
21/10/11	2:00	17.8	19.2	16.2	84	15.0	0.0	---	0.00	0.0	---	17.8	18.3	18.3	756.0	0.0	0.0	0	0.00	0	0.0
21/10/11	3:00	16.7	18.3	15.9	82	13.6	0.0	E	0.00	3.2	E	16.7	17.1	17.1	756.2	0.0	0.0	0	0.00	0	0.0
21/10/11	4:00	16.0	17.2	15.5	77	12.0	0.0	SW	0.00	9.7	SW	16.0	16.0	16.0	756.5	0.0	0.0	0	0.00	0	0.0
21/10/11	5:00	18.3	18.8	17.2	69	12.5	4.8	ESE	4.83	16.1	SE	18.3	18.1	18.0	756.8	0.0	0.0	0	0.00	0	0.0
21/10/11	6:00	17.8	18.2	17.4	69	12.1	4.8	ESE	4.83	16.1	SSE	17.8	17.5	17.3	757.6	0.0	0.0	0	0.00	5	0.0
21/10/11	7:00	17.5	18.6	16.6	66	11.1	1.6	ESE	1.61	12.9	ESE	17.5	17.2	17.2	758.3	0.0	0.0	83	7.14	176	0.0
21/10/11	8:00	19.3	19.9	18.6	60	11.3	11.3	ESE	11.27	29.0	ESE	19.2	19.2	17.6	758.9	0.0	0.0	271	23.31	361	0.5
21/10/11	9:00	21.0	21.6	19.9	54	11.3	11.3	E	11.27	24.1	SE	21.0	20.4	19.0	758.9	0.0	0.0	436	37.50	503	1.2
21/10/11	10:00	22.6	23.1	21.6	51	11.9	11.3	E	11.27	25.7	E	22.6	22.2	20.9	758.8	0.0	0.0	597	51.35	672	2.2
21/10/11	11:00	23.9	24.8	23.1	48	12.3	12.9	E	12.87	24.1	E	23.9	23.7	22.3	758.3	0.0	0.0	711	61.15	795	3.2
21/10/11	12:00	25.5	26.6	24.8	43	12.0	12.9	E	12.87	25.7	ENE	25.5	25.2	24.0	757.6	0.0	0.0	758	65.20	818	3.9
21/10/11	13:00	26.9	27.3	26.4	39	11.8	11.3	E	11.27	24.1	E	26.9	26.8	26.0	756.7	0.0	0.0	761	65.45	818	4.0
21/10/11	14:00	27.8	28.4	27.3	39	12.6	12.9	E	12.87	24.1	E	27.8	27.7	26.8	755.8	0.0	0.0	720	61.93	765	3.5
21/10/11	15:00	28.4	28.9	27.9	36	11.9	9.7	E	9.66	22.5	ESE	28.4	28.1	27.5	755.1	0.0	0.0	630	54.19	714	2.6
21/10/11	16:00	28.9	29.2	28.8	38	13.1	9.7	E	9.66	24.1	E	28.9	28.7	28.2	754.6	0.0	0.0	483	41.54	565	1.6
21/10/11	17:00	28.3	28.9	27.8	44	14.9	6.4	E	6.44	22.5	ENE	28.3	28.7	28.7	754.3	0.0	0.0	253	21.76	398	0.7
21/10/11	18:00	28.1	28.3	27.3	49	16.3	1.6	E	1.61	14.5	E	28.1	28.8	28.8	754.3	0.0	0.0	82	7.05	234	0.2
21/10/11	19:00	26.0	27.3	24.9	62	18.2	0.0	---	0.00	0.0	---	26.0	26.9	26.9	754.5	0.0	0.0	7	0.60	21	0.0
21/10/11	20:00	23.8	24.9	22.9	67	17.3	0.0	---	0.00	0.0	---	23.8	24.6	24.6	754.8	0.0	0.0	0	0.00	0	0.0
21/10/11	21:00	22.6	23.3	21.9	67	16.2	0.0	---	0.00	0.0	---	22.6	23.1	23.1	755.4	0.0	0.0	0	0.00	0	0.0
21/10/11	22:00	22.1	22.2	22.0	64	15.0	0.0	SE	0.00	1.6	SE	22.1	22.2	22.2	755.5	0.0	0.0	0	0.00	0	0.0
21/10/11	23:00	22.0	22.1	22.0	68	15.8	0.0	---	0.00	0.0	---	22.0	22.1	22.1	755.6	0.0	0.0	0	0.00	0	0.0
22/10/11	00:00	18.3	20.8	17.3	82	15.2	0.0	---	0.00	0.0	---	18.3	19.0	19.0	755.6	0.0	0.0	0	0.00	0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
22/10/11	1:00	17.2	18.9	16.7	69	11.5	0.0	SW	0.00	11.3	SE	17.2	16.8	16.8	755.4	0.0	0.0	0	0.00	0	0.0
22/10/11	2:00	21.4	21.9	18.9	57	12.5	8.0	ESE	8.05	20.9	ESE	21.4	21.1	20.5	755.3	0.0	0.0	0	0.00	0	0.0
22/10/11	3:00	21.6	22.0	21.0	61	13.8	4.8	ESE	4.83	20.9	ESE	21.6	21.6	21.6	755.3	0.0	0.0	0	0.00	0	0.0
22/10/11	4:00	20.4	21.0	20.1	67	14.1	0.0	SE	0.00	11.3	SE	20.4	20.4	20.4	755.6	0.0	0.0	0	0.00	0	0.0
22/10/11	5:00	19.7	20.1	19.4	68	13.6	0.0	SE	0.00	11.3	ESE	19.7	19.7	19.7	756.3	0.0	0.0	0	0.00	0	0.0
22/10/11	6:00	19.2	19.5	18.9	69	13.4	3.2	ESE	3.22	12.9	ESE	19.2	19.1	19.1	757.0	0.0	0.0	0	0.00	0	0.0
22/10/11	7:00	19.3	20.1	18.9	67	13.0	4.8	ESE	4.83	12.9	ESE	19.3	19.3	19.3	757.7	0.0	0.0	70	6.02	157	0.0
22/10/11	8:00	20.8	21.6	20.1	59	12.5	9.7	ESE	9.66	32.2	ESE	20.8	20.7	19.6	758.1	0.0	0.0	253	21.76	352	0.5
22/10/11	9:00	22.5	23.1	21.6	59	14.1	16.1	E	16.09	35.4	E	22.5	22.4	20.2	758.5	0.0	0.0	428	36.81	542	1.1
22/10/11	10:00	23.8	24.7	22.9	56	14.5	14.5	E	14.48	29.0	E	23.8	23.8	22.1	758.5	0.0	0.0	592	50.92	648	2.2
22/10/11	11:00	25.2	25.7	24.6	56	15.8	14.5	E	14.48	32.2	SSE	25.2	25.3	23.8	758.3	0.0	0.0	691	59.43	913	3.1
22/10/11	12:00	26.3	26.7	25.7	52	15.6	12.9	E	12.87	33.8	SE	26.3	26.5	25.4	758.0	0.0	0.0	813	69.93	915	4.1
22/10/11	13:00	27.3	28.1	26.6	49	15.6	11.3	E	11.27	25.7	ESE	27.3	27.5	26.7	757.4	0.0	0.0	766	65.88	940	4.0
22/10/11	14:00	28.5	28.8	27.9	48	16.4	9.7	ESE	9.66	27.4	SSE	28.5	29.3	28.8	756.5	0.0	0.0	719	61.84	758	3.6
22/10/11	15:00	29.0	29.4	28.6	45	15.9	9.7	ESE	9.66	25.7	SE	29.0	29.5	29.0	756.0	0.0	0.0	619	53.24	676	2.7
22/10/11	16:00	29.3	29.5	29.3	45	16.2	9.7	E	9.66	27.4	SSE	29.3	29.8	29.4	755.6	0.0	0.0	470	40.43	552	1.6
22/10/11	17:00	29.1	29.5	28.9	46	16.3	8.0	ESE	8.05	24.1	SE	29.1	29.7	29.5	755.6	0.0	0.0	298	25.63	380	0.8
22/10/11	18:00	28.4	28.9	27.7	49	16.6	4.8	E	4.83	17.7	E	28.4	29.3	29.3	755.9	0.0	0.0	81	6.97	222	0.2
22/10/11	19:00	26.8	27.7	25.7	56	17.3	0.0	ESE	0.00	11.3	ESE	26.8	27.4	27.4	756.3	0.0	0.0	12	1.03	35	0.0
22/10/11	20:00	25.1	25.7	24.6	64	17.8	3.2	E	3.22	12.9	SE	25.1	25.6	25.6	756.9	0.0	0.0	0	0.00	0	0.0
22/10/11	21:00	24.2	24.6	23.3	66	17.4	4.8	E	4.83	14.5	E	24.2	24.8	24.8	757.6	0.0	0.0	0	0.00	0	0.0
22/10/11	22:00	22.7	23.3	22.2	70	17.0	3.2	E	3.22	12.9	ENE	22.7	23.4	23.4	758.1	0.0	0.0	0	0.00	0	0.0
22/10/11	23:00	21.4	22.2	21.0	76	17.0	0.0	E	0.00	3.2	E	21.4	22.1	22.1	758.5	0.0	0.0	0	0.00	0	0.0
23/10/11	00:00	20.8	21.0	20.3	75	16.2	0.0	E	0.00	11.3	ENE	20.8	21.3	21.3	758.4	0.0	0.0	0	0.00	0	0.0

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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
23/10/11	1:00	18.7	20.2	18.1	84	16.0	0.0	ENE	0.00	9.7	ENE	18.7	19.5	19.5	758.4	0.0	0.0	0	0.00	0	0.0
23/10/11	2:00	19.7	20.7	18.6	78	15.8	4.8	E	4.83	16.1	E	19.7	20.5	20.5	758.1	0.0	0.0	0	0.00	0	0.0
23/10/11	3:00	19.1	20.2	18.6	83	16.1	0.0	ENE	0.00	11.3	ENE	19.1	19.9	19.9	758.1	0.0	0.0	0	0.00	0	0.0
23/10/11	4:00	18.2	18.6	17.8	87	16.0	0.0	---	0.00	0.0	---	18.2	18.8	18.8	758.3	0.0	0.0	0	0.00	0	0.0
23/10/11	5:00	18.4	18.9	17.8	87	16.2	0.0	E	0.00	6.4	E	18.4	19.1	19.1	758.5	0.0	0.0	0	0.00	0	0.0
23/10/11	6:00	19.6	19.8	18.7	86	17.1	6.4	E	6.44	17.7	E	19.6	20.6	20.4	758.7	0.0	0.0	0	0.00	7	0.0
23/10/11	7:00	20.3	21.0	19.6	83	17.3	11.3	ENE	11.27	22.5	E	20.3	21.3	19.8	759.1	0.0	0.0	88	7.57	179	0.1
23/10/11	8:00	22.1	23.2	21.0	76	17.6	14.5	ENE	14.48	27.4	E	22.1	22.7	20.7	759.6	0.0	0.0	273	23.48	362	0.5
23/10/11	9:00	23.8	24.7	23.2	72	18.5	16.1	E	16.09	29.0	E	23.8	24.8	22.9	759.7	0.0	0.0	461	39.65	584	1.3
23/10/11	10:00	25.3	25.8	24.7	67	18.8	14.5	E	14.48	27.4	E	25.3	26.1	24.6	759.7	0.0	0.0	671	57.71	795	2.5
23/10/11	11:00	26.3	26.8	25.7	63	18.7	12.9	E	12.87	25.7	E	26.3	27.4	26.4	759.1	0.0	0.0	791	68.03	910	3.5
23/10/11	12:00	27.3	27.8	26.6	59	18.6	9.7	E	9.66	22.5	E	27.3	28.2	27.7	758.5	0.0	0.0	649	55.82	1005	3.6
23/10/11	13:00	28.4	28.8	27.8	59	19.6	9.7	E	9.66	25.7	SE	28.4	29.7	29.2	757.7	0.0	0.0	677	58.23	964	3.8
23/10/11	14:00	29.3	29.9	28.6	55	19.3	9.7	E	9.66	24.1	E	29.3	30.9	30.5	756.8	0.0	0.0	767	65.97	876	3.7
23/10/11	15:00	29.6	29.9	28.8	54	19.3	8.0	E	8.05	24.1	SE	29.6	31.2	30.9	756.2	0.0	0.0	600	51.61	737	2.7
23/10/11	16:00	29.7	29.9	29.5	54	19.4	9.7	ESE	9.66	22.5	ESE	29.7	31.4	31.0	755.8	0.0	0.0	492	42.32	581	1.8
23/10/11	17:00	29.6	29.7	29.3	53	19.0	8.0	ESE	8.05	22.5	ENE	29.6	31.0	30.8	755.7	0.0	0.0	315	27.09	394	0.8
23/10/11	18:00	28.9	29.3	28.3	58	19.8	3.2	ESE	3.22	20.9	ESE	28.9	30.6	30.6	755.6	0.0	0.0	78	6.71	239	0.2
23/10/11	19:00	27.3	28.3	26.1	64	19.9	0.0	ESE	0.00	6.4	ESE	27.3	28.8	28.8	755.8	0.0	0.0	15	1.29	53	0.0
23/10/11	20:00	25.4	26.1	24.7	71	19.7	0.0	E	0.00	1.6	E	25.4	26.5	26.5	756.4	0.0	0.0	0	0.00	0	0.0
23/10/11	21:00	24.3	24.7	24.1	74	19.4	0.0	E	0.00	11.3	E	24.3	25.5	25.5	756.8	0.0	0.0	0	0.00	0	0.0
23/10/11	22:00	24.1	24.1	24.1	75	19.4	4.8	E	4.83	14.5	E	24.1	25.2	25.2	757.3	0.0	0.0	0	0.00	0	0.0
23/10/11	23:00	23.8	24.2	23.3	79	20.0	12.9	E	12.87	24.1	E	23.8	24.8	23.4	757.4	0.0	0.0	0	0.00	0	0.0
24/10/11	00:00	22.8	23.3	22.5	82	19.5	11.3	ENE	11.27	22.5	ENE	22.8	23.8	22.5	757.1	0.0	0.0	0	0.00	0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
24/10/11	1:00	22.7	22.8	22.4	84	19.8	12.9	E	12.87	22.5	ENE	22.7	23.7	22.1	756.7	0.0	0.0	0	0.00	0	0.0
24/10/11	2:00	21.6	22.4	20.9	88	19.5	4.8	ENE	4.83	17.7	ENE	21.6	22.6	22.6	756.4	0.0	0.0	0	0.00	0	0.0
24/10/11	3:00	20.2	20.9	19.7	89	18.3	0.0	ENE	0.00	1.6	ENE	20.2	21.2	21.2	756.4	0.0	0.0	0	0.00	0	0.0
24/10/11	4:00	19.7	19.9	19.4	91	18.2	0.0	ENE	0.00	1.6	ENE	19.7	20.6	20.6	756.3	0.0	0.0	0	0.00	0	0.0
24/10/11	5:00	20.6	20.8	19.9	91	19.0	3.2	ENE	3.22	12.9	E	20.6	21.6	21.6	756.4	0.0	0.0	0	0.00	0	0.0
24/10/11	6:00	20.5	20.8	19.9	92	19.2	4.8	ENE	4.83	12.9	ENE	20.5	21.6	21.6	756.7	0.0	0.0	0	0.00	9	0.0
24/10/11	7:00	20.7	21.4	20.1	89	18.8	4.8	ENE	4.83	14.5	ENE	20.7	21.7	21.7	757.3	0.0	0.0	89	7.65	174	0.0
24/10/11	8:00	22.1	22.9	21.4	83	19.0	11.3	E	11.27	20.9	NE	22.1	23.1	21.7	757.2	0.0	0.0	271	23.31	362	0.5
24/10/11	9:00	23.9	24.9	22.9	76	19.5	12.9	E	12.87	25.7	E	23.9	24.9	23.5	757.2	0.0	0.0	451	38.79	540	1.3
24/10/11	10:00	25.7	26.8	24.9	70	19.8	11.3	E	11.27	25.7	ENE	25.7	26.8	25.8	756.8	0.0	0.0	595	51.18	660	2.4
24/10/11	11:00	27.6	28.6	26.7	65	20.4	11.3	E	11.27	22.5	E	27.6	29.4	28.7	756.1	0.0	0.0	719	61.84	815	3.6
24/10/11	12:00	29.2	29.9	28.6	55	19.2	11.3	E	11.27	25.7	E	29.2	30.7	30.1	754.9	0.0	0.0	691	59.43	924	3.7
24/10/11	13:00	31.1	31.9	30.1	49	19.1	12.9	ENE	12.87	27.4	NE	31.1	32.9	32.4	753.9	0.0	0.0	722	62.10	917	3.9
24/10/11	14:00	32.3	33.0	31.3	45	18.8	9.7	ENE	9.66	33.8	NE	32.3	34.3	34.0	752.8	0.0	0.0	777	66.83	869	3.8
24/10/11	15:00	32.6	33.2	31.9	43	18.4	9.7	ENE	9.66	32.2	NNE	32.6	34.2	34.0	752.1	0.0	0.0	632	54.36	783	2.7
24/10/11	16:00	32.6	33.2	31.4	51	21.1	11.3	E	11.27	29.0	ENE	32.6	35.8	35.5	751.5	0.0	0.0	475	40.86	611	1.7
24/10/11	17:00	31.3	31.4	31.0	53	20.6	6.4	ESE	6.44	22.5	SE	31.3	34.2	34.2	751.2	0.0	0.0	312	26.84	398	0.8
24/10/11	18:00	30.4	31.0	29.6	55	20.3	4.8	ESE	4.83	17.7	ESE	30.4	32.8	32.8	750.8	0.0	0.0	79	6.79	234	0.2
24/10/11	19:00	28.8	29.6	27.7	60	20.3	1.6	ESE	1.61	14.5	SE	28.8	30.7	30.7	751.1	0.0	0.0	16	1.38	60	0.0
24/10/11	20:00	27.0	27.7	26.6	66	20.1	0.0	E	0.00	11.3	SE	27.0	28.6	28.6	751.3	0.0	0.0	0	0.00	0	0.0
24/10/11	21:00	26.4	26.6	25.9	72	21.0	1.6	E	1.61	12.9	E	26.4	28.1	28.1	751.6	0.0	0.0	0	0.00	0	0.0
24/10/11	22:00	24.6	25.9	23.3	79	20.7	0.0	E	0.00	3.2	E	24.6	26.2	26.2	751.8	0.0	0.0	0	0.00	0	0.0
24/10/11	23:00	22.7	23.3	22.2	83	19.6	0.0	NE	0.00	6.4	NE	22.7	23.7	23.7	751.7	0.0	0.0	0	0.00	0	0.0
25/10/11	00:00	22.5	22.7	22.3	80	18.9	1.6	NNE	1.61	14.5	NNE	22.5	23.5	23.5	751.6	0.0	0.0	0	0.00	0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
25/10/11	1:00	22.3	22.6	22.2	80	18.7	0.0	E	0.00	3.2	NE	22.3	23.3	23.3	751.4	0.0	0.0	0	0.00	0	0.0	
25/10/11	2:00	22.9	23.1	22.6	77	18.6	3.2	E	3.22	14.5	ENE	22.9	23.8	23.8	750.8	0.0	0.0	0	0.00	0	0.0	
25/10/11	3:00	21.9	22.9	21.6	81	18.5	0.0	ENE	0.00	1.6	ENE	21.9	22.9	22.9	750.8	0.0	0.0	0	0.00	0	0.0	
25/10/11	4:00	22.8	23.3	21.9	79	18.9	3.2	E	3.22	14.5	E	22.8	23.8	23.8	750.3	0.0	0.0	0	0.00	0	0.0	
25/10/11	5:00	22.7	23.3	21.8	83	19.7	1.6	E	1.61	11.3	E	22.7	23.7	23.7	750.5	0.0	0.0	0	0.00	0	0.0	
25/10/11	6:00	22.6	22.9	21.9	81	19.1	0.0	---	0.00	0.0	---	22.6	23.6	23.6	750.7	0.0	0.0	0	0.00	0	0.0	
25/10/11	7:00	23.0	23.2	22.5	81	19.6	0.0	E	0.00	11.3	E	23.0	24.0	24.0	751.5	0.0	0.0	8	0.69	18	0.0	
25/10/11	8:00	22.8	23.3	21.3	86	20.4	6.4	WNW	6.44	69.2	W	22.8	23.8	23.8	753.3	0.6	6.2	15	1.29	21	0.0	
25/10/11	9:00	21.2	21.4	21.0	92	19.8	22.5	SW	22.53	49.9	W	21.0	22.4	19.1	754.5	6.2	110.8	11	0.95	25	0.0	
25/10/11	10:00	21.6	21.8	21.3	93	20.4	4.8	SW	4.83	14.5	SSW	21.6	22.9	22.9	755.2	17.2	72.0	14	1.20	25	0.0	
25/10/11	11:00	21.4	21.7	21.3	93	20.3	0.0	NW	0.00	11.3	NW	21.4	22.7	22.7	755.9	4.0	17.2	31	2.67	44	0.0	
25/10/11	12:00	21.9	22.0	21.7	94	20.9	0.0	SE	0.00	3.2	SE	21.9	23.3	23.3	755.1	6.2	33.4	57	4.90	84	0.4	
25/10/11	13:00	21.3	22.0	20.8	93	20.1	16.1	S	16.09	33.8	S	21.3	22.6	20.2	754.7	18.2	140.4	67	5.76	111	0.4	
25/10/11	14:00	21.0	21.2	20.8	90	19.3	11.3	SE	11.27	25.7	S	21.0	22.0	20.6	752.3	0.2	1.0	126	10.84	215	0.9	
25/10/11	15:00	22.2	22.9	21.2	84	19.4	9.7	ESE	9.66	22.5	ESE	22.2	23.2	22.2	752.4	0.0	0.0	370	31.82	507	2.2	
25/10/11	16:00	22.4	22.6	22.3	84	19.6	1.6	E	1.61	14.5	ESE	22.4	23.4	23.4	752.2	0.0	0.0	193	16.60	327	0.8	
25/10/11	17:00	22.7	22.9	22.4	82	19.4	1.6	E	1.61	14.5	ESE	22.7	23.7	23.7	752.2	0.0	0.0	235	20.21	415	0.7	
25/10/11	18:00	22.6	22.9	22.4	83	19.5	0.0	ENE	0.00	1.6	E	22.6	23.6	23.6	752.5	0.0	0.0	65	5.59	197	0.2	
25/10/11	19:00	22.2	22.4	21.8	87	20.0	0.0	---	0.00	0.0	---	22.2	23.2	23.2	752.7	0.0	0.0	13	1.12	39	0.0	
25/10/11	20:00	21.2	21.8	20.6	91	19.7	0.0	---	0.00	0.0	---	21.2	22.3	22.3	753.5	0.0	0.0	0	0.00	0	0.0	
25/10/11	21:00	20.3	20.8	19.6	92	19.0	0.0	---	0.00	0.0	---	20.3	21.4	21.4	753.9	0.0	0.0	0	0.00	0	0.0	
25/10/11	22:00	19.2	19.6	19.1	93	18.1	0.0	---	0.00	0.0	---	19.2	20.0	20.0	754.2	0.0	0.0	0	0.00	0	0.0	
25/10/11	23:00	18.6	19.1	18.3	96	18.0	0.0	---	0.00	0.0	---	18.6	19.2	19.2	754.4	0.0	0.0	0	0.00	0	0.0	
26/10/11	00:00	18.3	18.5	18.2	99	18.2	0.0	---	0.00	0.0	---	18.3	18.9	18.9	754.2	0.2	0.0	0	0.00	0	0.0	

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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
26/10/11	1:00	18.2	18.6	17.9	100	18.2	0.0	---	0.00	0.0	---	18.2	18.8	18.8	753.9	0.0	0.0	0	0.00	0	0.0
26/10/11	2:00	18.8	19.4	18.4	100	18.8	0.0	WSW	0.00	9.7	WSW	18.8	19.5	19.5	753.8	0.0	0.0	0	0.00	0	0.0
26/10/11	3:00	19.2	19.4	19.1	100	19.2	0.0	---	0.00	0.0	---	19.2	20.0	20.0	753.9	0.0	0.0	0	0.00	0	0.0
26/10/11	4:00	19.3	19.4	19.1	100	19.3	0.0	---	0.00	0.0	---	19.3	20.1	20.1	754.0	0.0	0.0	0	0.00	0	0.0
26/10/11	5:00	18.3	19.1	17.9	99	18.2	0.0	WSW	0.00	6.4	WSW	18.3	18.9	18.9	754.5	0.0	0.0	0	0.00	0	0.0
26/10/11	6:00	18.2	18.4	17.9	93	17.0	0.0	---	0.00	0.0	---	18.2	18.7	18.7	755.3	0.0	0.0	0	0.00	5	0.0
26/10/11	7:00	18.8	19.8	18.2	92	17.5	3.2	W	3.22	14.5	W	18.8	19.5	19.5	756.1	0.0	0.0	90	7.74	179	0.1
26/10/11	8:00	19.8	20.2	19.7	84	17.0	12.9	WSW	12.87	22.5	W	19.8	20.8	18.9	756.5	0.0	0.0	275	23.65	382	0.6
26/10/11	9:00	20.9	21.4	20.2	76	16.5	16.1	WSW	16.09	32.2	SW	20.9	21.5	19.0	756.5	0.0	0.0	474	40.77	656	1.3
26/10/11	10:00	22.1	23.2	21.3	70	16.4	19.3	WSW	19.31	33.8	W	22.1	22.3	19.6	756.4	0.2	0.0	660	56.77	748	2.4
26/10/11	11:00	23.4	24.1	22.9	67	17.0	16.1	WSW	16.09	32.2	SW	23.4	24.2	22.1	756.4	0.0	0.0	735	63.22	862	3.4
26/10/11	12:00	24.6	25.1	23.8	59	16.1	17.7	WSW	17.70	33.8	SW	24.6	24.6	22.6	755.8	0.0	0.0	854	73.45	1019	4.3
26/10/11	13:00	25.3	26.0	24.8	57	16.2	14.5	SW	14.48	29.0	SW	25.3	25.6	24.1	755.4	0.0	0.0	740	63.65	1105	3.9
26/10/11	14:00	25.9	26.4	25.4	55	16.2	11.3	SW	11.27	24.1	SW	25.9	26.3	25.4	754.6	0.0	0.0	611	52.55	1035	3.4
26/10/11	15:00	26.1	26.6	25.5	54	16.0	8.0	S	8.05	24.1	SSW	26.1	26.4	26.1	754.1	0.0	0.0	579	49.80	859	2.6
26/10/11	16:00	26.2	26.7	25.5	54	16.2	6.4	SSW	6.44	22.5	SSW	26.2	26.6	26.6	753.7	0.0	0.0	366	31.48	649	1.6
26/10/11	17:00	26.2	26.6	25.7	51	15.2	6.4	SSW	6.44	17.7	SW	26.2	26.3	26.3	753.5	0.0	0.0	277	23.83	480	0.8
26/10/11	18:00	25.9	26.4	25.3	55	16.2	1.6	SSW	1.61	16.1	SSW	25.9	26.4	26.4	753.4	0.0	0.0	84	7.22	267	0.2
26/10/11	19:00	23.9	25.3	22.4	66	17.1	0.0	---	0.00	0.0	---	23.9	24.5	24.5	753.9	0.0	0.0	18	1.55	67	0.0
26/10/11	20:00	21.4	22.4	20.8	69	15.5	0.0	---	0.00	0.0	---	21.4	21.4	21.4	754.5	0.0	0.0	0	0.00	0	0.0
26/10/11	21:00	19.8	21.3	18.9	78	15.8	0.0	---	0.00	0.0	---	19.8	20.6	20.6	755.2	0.0	0.0	0	0.00	0	0.0
26/10/11	22:00	18.8	19.2	18.1	83	15.8	1.6	SW	1.61	9.7	SW	18.8	19.6	19.6	755.5	0.0	0.0	0	0.00	0	0.0
26/10/11	23:00	18.0	18.2	17.8	86	15.6	0.0	---	0.00	0.0	---	18.0	18.6	18.6	755.7	0.0	0.0	0	0.00	0	0.0
27/10/11	00:00	17.6	17.9	17.0	88	15.5	0.0	---	0.00	0.0	---	17.6	18.1	18.1	755.2	0.0	0.0	0	0.00	0	0.0

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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
27/10/11	1:00	16.8	17.2	16.6	89	15.0	0.0	---	0.00	0.0	---	16.8	17.3	17.3	754.8	0.0	0.0	0	0.00	0	0.0
27/10/11	2:00	16.8	16.9	16.6	90	15.1	0.0	WSW	0.00	1.6	WSW	16.8	17.2	17.2	754.5	0.0	0.0	0	0.00	0	0.0
27/10/11	3:00	16.6	16.7	16.3	92	15.3	0.0	---	0.00	0.0	---	16.6	16.9	16.9	754.4	0.0	0.0	0	0.00	0	0.0
27/10/11	4:00	16.4	16.7	16.1	92	15.1	0.0	---	0.00	0.0	---	16.4	16.7	16.7	754.7	0.0	0.0	0	0.00	0	0.0
27/10/11	5:00	15.8	16.1	15.6	93	14.6	0.0	---	0.00	0.0	---	15.8	16.0	16.0	755.1	0.0	0.0	0	0.00	0	0.0
27/10/11	6:00	16.2	16.4	15.8	94	15.2	0.0	---	0.00	0.0	---	16.2	16.4	16.4	755.7	0.0	0.0	0	0.00	0	0.0
27/10/11	7:00	17.1	17.9	16.4	94	16.1	0.0	---	0.00	0.0	---	17.1	17.4	17.4	756.0	0.0	0.0	23	1.98	51	0.0
27/10/11	8:00	19.1	20.2	17.9	88	17.0	0.0	WSW	0.00	11.3	WSW	19.1	19.9	19.9	756.7	0.2	0.0	114	9.81	220	0.4
27/10/11	9:00	20.5	21.3	20.2	80	16.9	6.4	WSW	6.44	16.1	SW	20.5	21.5	21.4	756.9	0.0	0.0	252	21.67	728	0.9
27/10/11	10:00	22.1	23.3	21.3	72	16.8	9.7	SW	9.66	17.7	SW	22.1	22.4	21.4	756.7	0.0	0.0	374	32.17	748	1.8
27/10/11	11:00	24.1	24.8	23.3	65	17.1	6.4	SSW	6.44	17.7	SW	24.1	24.6	24.6	756.2	0.0	0.0	639	54.96	859	3.0
27/10/11	12:00	25.9	26.6	24.8	60	17.5	4.8	SSW	4.83	17.7	SSW	25.9	26.7	26.7	755.7	0.0	0.0	783	67.35	906	4.0
27/10/11	13:00	27.2	27.7	26.3	53	16.8	3.2	SSW	3.22	16.1	SSW	27.2	27.7	27.7	755.1	0.0	0.0	765	65.80	804	3.8
27/10/11	14:00	27.8	28.0	27.4	53	17.3	1.6	SSW	1.61	17.7	SSW	27.8	28.6	28.6	754.4	0.0	0.0	622	53.50	876	3.2
27/10/11	15:00	28.4	28.9	27.7	50	17.0	3.2	SSW	3.22	17.7	SSW	28.4	29.4	29.4	753.8	0.0	0.0	635	54.62	741	2.6
27/10/11	16:00	29.0	29.2	28.8	50	17.5	1.6	SSW	1.61	14.5	S	29.0	30.0	30.0	753.3	0.0	0.0	479	41.20	563	1.7
27/10/11	17:00	29.1	29.2	28.9	50	17.6	0.0	S	0.00	3.2	SSW	29.1	30.1	30.1	752.8	0.0	0.0	316	27.18	389	0.8
27/10/11	18:00	28.4	28.9	27.4	57	19.0	0.0	S	0.00	3.2	S	28.4	29.7	29.7	752.7	0.0	0.0	102	8.77	238	0.2
27/10/11	19:00	26.6	27.4	25.3	71	20.9	0.0	---	0.00	0.0	---	26.6	28.2	28.2	752.8	0.0	0.0	18	1.55	63	0.0
27/10/11	20:00	24.7	25.3	24.2	72	19.3	0.0	---	0.00	0.0	---	24.7	25.8	25.8	753.1	0.0	0.0	0	0.00	0	0.0
27/10/11	21:00	23.7	24.2	23.3	74	18.8	0.0	---	0.00	0.0	---	23.7	24.7	24.7	753.3	0.0	0.0	0	0.00	0	0.0
27/10/11	22:00	22.1	23.3	21.2	83	19.1	0.0	---	0.00	0.0	---	22.1	23.1	23.1	753.5	0.0	0.0	0	0.00	0	0.0
27/10/11	23:00	20.4	21.2	19.7	88	18.3	0.0	---	0.00	0.0	---	20.4	21.4	21.4	753.8	0.0	0.0	0	0.00	0	0.0
28/10/11	00:00	19.4	19.8	18.9	90	17.7	0.0	SW	0.00	9.7	SW	19.4	20.3	20.3	753.6	0.0	0.0	0	0.00	0	0.0

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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
28/10/11	1:00	19.2	19.5	18.9	90	17.5	0.0	---	0.00	0.0	---	19.2	20.1	20.1	753.4	0.0	0.0	0	0.00	0	0.0
28/10/11	2:00	18.6	19.1	18.2	92	17.3	0.0	SW	0.00	14.5	SW	18.6	19.3	19.3	753.1	0.0	0.0	0	0.00	0	0.0
28/10/11	3:00	18.6	18.7	18.1	92	17.2	0.0	SW	0.00	9.7	SW	18.6	19.2	19.2	753.1	0.0	0.0	0	0.00	0	0.0
28/10/11	4:00	18.3	18.5	18.1	92	17.0	0.0	SW	0.00	9.7	SW	18.3	18.9	18.9	753.3	0.0	0.0	0	0.00	0	0.0
28/10/11	5:00	18.3	18.5	17.9	93	17.2	0.0	---	0.00	0.0	---	18.3	18.9	18.9	753.7	0.0	0.0	0	0.00	0	0.0
28/10/11	6:00	18.1	18.4	17.9	92	16.8	0.0	SW	0.00	11.3	SW	18.1	18.7	18.7	754.6	0.0	0.0	0	0.00	7	0.0
28/10/11	7:00	18.9	20.1	18.2	93	17.8	0.0	WSW	0.00	9.7	SW	18.9	19.7	19.7	755.4	0.2	0.0	57	4.90	172	0.0
28/10/11	8:00	21.0	21.6	20.1	87	18.8	1.6	WSW	1.61	11.3	SW	21.0	22.0	22.0	755.6	0.0	0.0	147	12.64	197	0.4
28/10/11	9:00	22.6	23.6	21.6	79	18.7	0.0	---	0.00	0.0	---	22.6	23.5	23.5	755.7	0.0	0.0	208	17.89	477	0.8
28/10/11	10:00	24.9	26.3	23.6	68	18.6	0.0	ENE	0.00	9.7	E	24.9	25.7	25.7	755.3	0.0	0.0	486	41.80	658	1.9
28/10/11	11:00	27.9	29.2	26.3	61	19.7	1.6	E	1.61	12.9	E	27.9	29.2	29.2	754.5	0.0	0.0	672	57.80	737	3.1
28/10/11	12:00	29.9	30.7	29.2	56	20.2	4.8	E	4.83	17.7	ESE	29.9	32.1	32.1	753.8	0.0	0.0	749	64.42	767	3.9
28/10/11	13:00	31.3	31.9	30.7	52	20.3	6.4	E	6.44	20.9	ESE	31.3	34.1	34.1	753.0	0.0	0.0	762	65.54	771	4.1
28/10/11	14:00	32.9	33.6	31.8	46	19.8	8.0	NE	8.05	24.1	N	32.9	35.2	35.1	752.2	0.0	0.0	720	61.93	746	3.7
28/10/11	15:00	33.7	34.3	33.2	47	20.8	6.4	ENE	6.44	35.4	N	33.7	36.8	36.8	751.2	0.0	0.0	641	55.13	711	2.7
28/10/11	16:00	34.3	34.6	34.0	46	21.0	4.8	ENE	4.83	22.5	N	34.3	37.6	37.6	750.8	0.0	0.0	509	43.78	625	1.6
28/10/11	17:00	33.9	34.3	33.1	51	22.3	1.6	ENE	1.61	11.3	ENE	33.9	38.2	38.2	750.4	0.0	0.0	309	26.58	394	0.8
28/10/11	18:00	32.2	33.1	31.1	60	23.4	0.0	SE	0.00	12.9	SSE	32.2	37.3	37.3	750.5	0.0	0.0	90	7.74	243	0.2
28/10/11	19:00	29.7	31.1	28.9	67	22.9	0.0	E	0.00	1.6	E	29.7	33.8	33.8	750.6	0.0	0.0	5	0.43	18	0.0
28/10/11	20:00	28.2	28.9	27.7	72	22.6	0.0	---	0.00	0.0	---	28.2	31.6	31.6	750.9	0.0	0.0	0	0.00	0	0.0
28/10/11	21:00	26.9	27.7	26.4	78	22.7	0.0	---	0.00	0.0	---	26.9	29.6	29.6	751.0	0.0	0.0	0	0.00	0	0.0
28/10/11	22:00	25.6	26.4	24.2	82	22.3	0.0	---	0.00	0.0	---	25.6	27.7	27.7	751.4	0.0	0.0	0	0.00	0	0.0
28/10/11	23:00	23.7	24.2	23.3	86	21.2	0.0	---	0.00	0.0	---	23.7	25.2	25.2	751.6	0.0	0.0	0	0.00	0	0.0
29/10/11	00:00	23.2	23.6	23.1	88	21.1	0.0	---	0.00	0.0	---	23.2	24.4	24.4	751.6	0.0	0.0	0	0.00	0	0.0

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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
29/10/11	1:00	23.7	24.1	23.2	89	21.8	0.0	---	0.00	0.0	---	23.7	25.4	25.4	751.4	0.0	0.0	0	0.00	0	0.0
29/10/11	2:00	23.2	23.4	22.9	90	21.4	0.0	---	0.00	0.0	---	23.2	24.4	24.4	751.1	0.0	0.0	0	0.00	0	0.0
29/10/11	3:00	22.8	23.1	22.5	92	21.5	0.0	---	0.00	0.0	---	22.8	24.1	24.1	751.0	0.0	0.0	0	0.00	0	0.0
29/10/11	4:00	23.3	24.1	22.5	91	21.7	0.0	---	0.00	0.0	---	23.3	24.7	24.7	750.8	0.0	0.0	0	0.00	0	0.0
29/10/11	5:00	24.1	24.4	23.6	91	22.5	0.0	---	0.00	0.0	---	24.1	26.1	26.1	750.9	0.0	0.0	0	0.00	0	0.0
29/10/11	6:00	22.8	23.6	22.3	93	21.6	0.0	---	0.00	0.0	---	22.8	24.2	24.2	751.0	0.0	0.0	1	0.09	14	0.0
29/10/11	7:00	23.1	24.1	22.2	89	21.2	1.6	NE	1.61	14.5	N	23.1	24.3	24.3	750.9	0.0	0.0	89	7.65	176	0.0
29/10/11	8:00	25.5	27.2	24.2	75	20.7	9.7	NE	9.66	17.7	E	25.5	27.0	26.3	751.0	0.0	0.0	272	23.40	361	0.5
29/10/11	9:00	28.1	29.1	27.2	69	21.8	9.7	E	9.66	20.9	E	28.1	30.9	30.4	751.2	0.0	0.0	402	34.58	475	1.2
29/10/11	10:00	30.8	32.6	29.1	55	20.7	14.5	ENE	14.48	33.8	NE	30.8	33.7	33.0	750.7	0.0	0.0	558	47.99	702	2.2
29/10/11	11:00	32.9	34.2	32.1	50	21.1	14.5	ENE	14.48	29.0	ENE	32.9	35.9	35.5	750.1	0.0	0.0	577	49.63	714	2.7
29/10/11	12:00	34.9	35.3	34.3	46	21.6	17.7	NE	17.70	38.6	NNE	34.9	38.6	38.5	749.5	0.0	0.0	622	53.50	728	3.1
29/10/11	13:00	34.9	36.3	33.4	52	23.6	16.1	NE	16.09	32.2	ENE	34.9	40.9	40.8	749.1	0.0	0.0	407	35.01	848	2.3
29/10/11	14:00	30.9	34.2	29.5	56	21.1	16.1	ENE	16.09	38.6	E	30.9	34.0	33.2	748.6	0.0	0.0	364	31.31	507	1.8
29/10/11	15:00	30.8	32.8	29.8	51	19.5	8.0	E	8.05	22.5	ENE	30.8	32.9	32.7	747.3	0.0	0.0	475	40.86	586	1.9
29/10/11	16:00	32.4	33.5	31.2	63	24.5	11.3	ENE	11.27	27.4	NNE	32.4	38.9	38.6	747.0	0.0	0.0	270	23.22	556	1.1
29/10/11	17:00	29.9	31.4	28.2	74	24.8	8.0	E	8.05	20.9	E	29.9	35.7	35.4	747.4	0.0	0.0	115	9.89	435	0.4
29/10/11	18:00	23.8	28.2	22.3	83	20.8	22.5	SSW	22.53	61.2	SW	23.8	25.1	22.4	750.6	0.0	0.0	1	0.09	12	0.0
29/10/11	19:00	21.3	22.4	21.0	87	19.0	29.0	S	28.97	78.9	SSW	20.9	22.3	18.4	751.2	4.8	64.0	0	0.00	0	0.0
29/10/11	20:00	21.0	21.6	20.8	90	19.3	22.5	S	22.53	45.1	SSW	20.8	22.0	18.7	750.8	4.8	87.2	0	0.00	0	0.0
29/10/11	21:00	21.4	21.6	20.9	87	19.1	9.7	SE	9.66	37.0	SE	21.4	22.4	21.3	751.3	0.0	0.0	0	0.00	0	0.0
29/10/11	22:00	21.4	21.6	21.3	87	19.2	1.6	SSW	1.61	22.5	SSW	21.4	22.4	22.4	753.3	0.0	0.0	0	0.00	0	0.0
29/10/11	23:00	21.4	21.8	21.0	91	19.9	8.0	SSW	8.05	29.0	SSW	21.4	22.6	22.0	754.5	7.6	44.0	0	0.00	0	0.0
30/10/11	00:00	20.8	21.0	20.7	93	19.7	0.0	NNE	0.00	11.3	S	20.8	22.1	22.1	754.4	4.8	16.8	0	0.00	0	0.0

Ivinhema 30/10/11

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
30/10/11	1:00	20.7	20.8	20.6	96	20.1	8.0	NE	8.05	22.5	NNE	20.7	22.1	21.4	753.6	3.0	4.8	0	0.00	0	0.0
30/10/11	2:00	21.0	21.6	20.7	92	19.6	14.5	ENE	14.48	29.0	E	21.0	22.2	20.0	750.9	1.8	3.8	0	0.00	0	0.0
30/10/11	3:00	21.3	21.6	21.1	93	20.1	9.7	ENE	9.66	27.4	ENE	21.3	22.6	21.5	753.4	1.4	2.2	0	0.00	0	0.0
30/10/11	4:00	21.4	21.6	21.3	94	20.4	4.8	ENE	4.83	22.5	S	21.4	22.8	22.8	753.3	1.6	3.6	0	0.00	0	0.0
30/10/11	5:00	21.3	21.3	21.2	95	20.4	14.5	NE	14.48	27.4	NE	21.3	22.8	20.7	753.4	2.2	4.2	0	0.00	0	0.0
30/10/11	6:00	21.4	21.6	21.3	94	20.4	14.5	NNE	14.48	29.0	NNE	21.4	22.8	20.7	754.5	1.4	4.2	0	0.00	0	0.0
30/10/11	7:00	21.6	21.6	21.6	96	20.9	9.7	NNE	9.66	24.1	NNE	21.6	23.2	22.1	755.1	2.8	14.0	0	0.00	0	0.0
30/10/11	8:00	21.6	21.6	21.6	95	20.7	4.8	NE	4.83	22.5	NNE	21.6	23.1	23.1	755.4	3.4	5.4	21	1.81	46	0.0
30/10/11	9:00	21.9	22.2	21.6	93	20.7	3.2	ENE	3.22	17.7	NE	21.9	23.2	23.2	755.7	0.6	3.4	77	6.62	120	0.3
30/10/11	10:00	22.8	23.4	22.2	90	21.1	1.6	ENE	1.61	14.5	NE	22.8	23.9	23.9	755.4	0.0	0.0	209	17.98	313	1.0
30/10/11	11:00	23.7	24.1	23.3	86	21.2	1.6	ENE	1.61	12.9	ENE	23.7	25.1	25.1	754.9	0.0	0.0	257	22.10	355	1.3
30/10/11	12:00	23.6	24.2	23.3	82	20.3	1.6	NE	1.61	12.9	NE	23.6	24.7	24.7	755.0	0.0	0.0	267	22.96	598	1.8
30/10/11	13:00	24.6	25.0	24.2	80	20.9	3.2	E	3.22	12.9	SE	24.6	26.1	26.1	754.2	0.0	0.0	359	30.88	933	2.6
30/10/11	14:00	25.3	26.0	24.5	76	20.8	4.8	E	4.83	16.1	ENE	25.3	26.9	26.9	753.8	0.0	0.0	428	36.81	1077	2.9
30/10/11	15:00	25.8	26.1	25.6	76	21.2	4.8	E	4.83	14.5	E	25.8	27.4	27.4	753.4	0.0	0.0	306	26.32	470	1.6
30/10/11	16:00	25.2	25.7	23.9	84	22.3	3.2	ESE	3.22	16.1	SE	25.2	27.3	27.3	753.7	0.2	0.0	124	10.67	313	0.5
30/10/11	17:00	22.4	23.8	22.2	91	20.9	3.2	WSW	3.22	22.5	WNW	22.4	23.6	23.6	754.2	19.6	90.0	34	2.92	72	0.0
30/10/11	18:00	22.2	22.3	22.1	92	20.9	11.3	SW	11.27	24.1	SSW	22.2	23.4	22.1	754.4	11.0	71.2	23	1.98	39	0.0
30/10/11	19:00	22.0	22.1	21.8	91	20.5	8.0	SW	8.05	17.7	SW	22.0	23.1	22.5	754.8	0.2	1.6	6	0.52	26	0.0
30/10/11	20:00	21.9	22.0	21.8	91	20.4	6.4	SW	6.44	20.9	SSW	21.9	23.1	23.0	755.1	0.0	0.0	0	0.00	0	0.0
30/10/11	21:00	22.0	22.0	21.9	92	20.6	1.6	SW	1.61	12.9	SW	22.0	23.2	23.2	755.7	0.0	0.0	0	0.00	0	0.0
30/10/11	22:00	22.0	22.1	21.9	93	20.8	0.0	WSW	0.00	12.9	WSW	22.0	23.3	23.3	755.9	0.0	0.0	0	0.00	0	0.0
30/10/11	23:00	22.1	22.2	22.1	94	21.1	0.0	---	0.00	0.0	---	22.1	23.5	23.5	756.0	0.0	0.0	0	0.00	0	0.0
31/10/11	00:00	22.1	22.3	21.3	91	20.6	1.6	WSW	1.61	12.9	W	22.1	23.2	23.2	755.8	0.0	0.0	0	0.00	0	0.0

Ivinhema 31/10/11

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
31/10/11	1:00	20.6	21.3	19.9	92	19.3	6.4	WSW	6.44	14.5	WSW	20.6	21.7	21.7	755.5	0.2	0.0	0	0.00	0	0.0
31/10/11	2:00	19.1	19.9	18.5	92	17.7	6.4	WSW	6.44	16.1	WSW	19.1	19.8	19.6	755.2	0.0	0.0	0	0.00	0	0.0
31/10/11	3:00	18.0	18.5	17.5	93	16.9	6.4	WSW	6.44	14.5	SW	18.0	18.5	18.1	755.1	0.0	0.0	0	0.00	0	0.0
31/10/11	4:00	17.2	17.5	17.0	93	16.1	4.8	WSW	4.83	12.9	WSW	17.2	17.6	17.4	755.6	0.0	0.0	0	0.00	0	0.0
31/10/11	5:00	16.6	17.0	16.2	93	15.4	0.0	WSW	0.00	1.6	WSW	16.6	16.8	16.8	756.0	0.0	0.0	0	0.00	0	0.0
31/10/11	6:00	16.2	16.3	16.1	93	15.0	1.6	WSW	1.61	11.3	WSW	16.2	16.4	16.4	756.6	0.0	0.0	1	0.09	11	0.0
31/10/11	7:00	16.6	17.2	16.1	90	15.0	8.0	WSW	8.05	17.7	SW	16.2	17.0	15.9	757.2	0.0	0.0	90	7.74	179	0.1
31/10/11	8:00	17.7	18.3	17.1	90	16.0	11.3	SW	11.27	17.7	SW	17.2	18.2	16.5	757.6	0.0	0.0	144	12.39	269	0.4
31/10/11	9:00	19.4	20.9	18.3	81	16.1	11.3	SSW	11.27	22.5	SW	19.4	20.4	18.8	758.0	0.0	0.0	274	23.57	709	1.1
31/10/11	10:00	22.1	23.2	20.9	75	17.4	6.4	S	6.44	20.9	SSE	22.1	22.6	22.6	757.9	0.0	0.0	669	57.54	822	2.5
31/10/11	11:00	23.7	24.1	23.3	68	17.4	8.0	ESE	8.05	20.9	ESE	23.7	24.4	24.0	757.7	0.0	0.0	778	66.92	889	3.5
31/10/11	12:00	24.6	25.2	23.9	65	17.5	6.4	E	6.44	17.7	E	24.6	25.1	25.1	757.5	0.0	0.0	800	68.81	1029	3.9
31/10/11	13:00	25.3	25.6	24.9	64	18.0	4.8	E	4.83	20.9	E	25.3	25.9	25.9	757.0	0.0	0.0	770	66.23	992	4.2
31/10/11	14:00	25.7	26.4	25.3	57	16.6	1.6	SE	1.61	16.1	S	25.7	26.2	26.2	756.6	0.0	0.0	476	40.94	968	3.1
31/10/11	15:00	27.2	27.6	26.4	44	13.9	4.8	SSW	4.83	25.7	S	27.2	27.3	27.3	756.1	0.0	0.0	711	61.15	857	3.1
31/10/11	16:00	27.3	27.4	27.2	44	14.0	8.0	SSW	8.05	22.5	SSW	27.3	27.4	27.2	755.8	0.0	0.0	522	44.90	612	1.9
31/10/11	17:00	26.9	27.3	26.6	45	14.0	4.8	SSW	4.83	20.9	S	26.9	27.0	27.0	755.9	0.0	0.0	350	30.10	431	0.9
31/10/11	18:00	26.2	26.6	25.4	51	15.2	1.6	S	1.61	16.1	SW	26.2	26.3	26.3	755.9	0.0	0.0	134	11.53	262	0.2
31/10/11	19:00	24.2	25.4	22.7	63	16.7	0.0	---	0.00	0.0	---	24.2	24.4	24.4	756.2	0.0	0.0	22	1.89	69	0.0
31/10/11	20:00	21.9	22.7	21.3	67	15.5	0.0	---	0.00	0.0	---	21.9	22.0	22.0	756.7	0.0	0.0	0	0.00	0	0.0
31/10/11	21:00	20.9	21.3	20.3	68	14.8	0.0	SE	0.00	1.6	SE	20.9	20.9	20.9	757.0	0.0	0.0	0	0.00	0	0.0
31/10/11	22:00	20.2	20.3	20.1	67	13.9	0.0	---	0.00	0.0	---	20.2	20.2	20.2	757.3	0.0	0.0	0	0.00	0	0.0
31/10/11	23:00	20.2	20.4	19.9	67	13.8	0.0	---	0.00	0.0	---	20.2	20.2	20.2	757.5	0.0	0.0	0	0.00	0	0.0
1/11/11	00:00	18.1	19.9	17.2	76	13.8	0.0	---	0.00	0.0	---	18.1	18.3	18.3	757.4	0.0	0.0	0	0.00	0	0.0

Ivinhema 1/10/11

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.
1/10/11	2:00	0.00	0.0	0.000	0.100	21.9	51	0.03	1368	1	100.0	60
1/10/11	3:00	0.00	0.0	0.000	0.051	21.9	50	0.03	1368	1	100.0	60
1/10/11	4:00	0.00	0.0	0.000	0.065	21.7	51	0.03	1368	1	100.0	60
1/10/11	5:00	0.00	0.0	0.000	0.102	21.8	51	0.03	1368	1	100.0	60
1/10/11	7:00	0.00	0.0	0.000	0.074	21.8	51	0.03	1368	1	100.0	60
1/10/11	8:00	0.13	0.5	0.000	0.157	24.2	49	0.10	1368	1	100.0	60
1/10/11	14:00	0.34	1.0	0.000	0.333	31.2	44	0.10	1368	1	100.0	60
1/10/11	15:00	0.26	0.9	0.000	0.368	32.2	45	0.10	1368	1	100.0	60
1/10/11	16:00	0.30	1.0	0.000	0.400	33.6	44	0.13	1368	1	100.0	60
1/10/11	17:00	0.04	0.4	0.000	0.403	32.6	47	0.10	1368	1	100.0	60
1/10/11	19:00	0.00	0.0	0.000	0.116	23.4	56	0.05	1368	1	100.0	60
1/10/11	21:00	0.00	0.0	0.000	0.051	21.5	58	0.03	1368	1	100.0	60
1/10/11	22:00	0.00	0.0	0.000	0.051	21.1	58	0.03	1367	1	99.9	60
1/10/11	23:00	0.00	0.0	0.000	0.037	20.8	59	0.03	1368	1	100.0	60

Ivinhema 2/10/11

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.
2/10/11	1:00	0.00	0.0	0.000	0.039	20.3	61	0.03	1369	1	100.0	60
2/10/11	2:00	0.00	0.0	0.000	0.062	20.4	61	0.03	1368	1	100.0	60
2/10/11	3:00	0.00	0.0	0.000	0.072	20.7	62	0.00	1368	1	100.0	60
2/10/11	4:00	0.00	0.0	0.000	0.065	20.8	62	0.00	1368	1	100.0	60
2/10/11	5:00	0.00	0.0	0.000	0.058	20.5	63	0.00	1368	1	100.0	60
2/10/11	6:00	0.00	0.0	0.000	0.014	19.8	63	0.00	1368	1	100.0	60
2/10/11	7:00	0.00	0.0	0.000	0.000	19.3	63	0.00	1368	1	100.0	60
2/10/11	9:00	0.30	0.9	0.000	0.111	24.5	53	0.13	1368	1	100.0	60
2/10/11	10:00	0.51	1.6	0.000	0.144	29.6	48	0.18	1368	1	100.0	60
2/10/11	11:00	0.60	3.2	0.000	0.160	30.8	46	0.18	1368	1	100.0	60
2/10/11	12:00	0.77	3.5	0.000	0.201	33.1	46	0.23	1368	1	100.0	60
2/10/11	14:00	0.94	3.8	0.000	0.264	35.0	43	0.30	1368	1	100.0	60
2/10/11	15:00	0.94	2.9	0.000	0.308	35.9	42	0.38	1368	1	100.0	60
2/10/11	17:00	0.30	1.0	0.000	0.331	35.8	43	0.20	1368	1	100.0	60
2/10/11	18:00	0.09	0.4	0.000	0.317	34.4	47	0.08	1368	1	100.0	60
2/10/11	19:00	0.00	0.0	0.000	0.211	29.2	54	0.00	1368	1	100.0	60
2/10/11	21:00	0.00	0.0	0.000	0.069	22.5	57	0.03	1368	1	100.0	60
2/10/11	22:00	0.00	0.0	0.000	0.019	21.2	57	0.00	1368	1	100.0	60
2/10/11	23:00	0.00	0.0	0.000	0.012	20.4	58	0.03	1367	1	99.9	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
3/10/11	1:00	0.00	0.0	0.025	0.000	19.1	58	0.00	1369	1	100.0	60
3/10/11	2:00	0.00	0.0	0.053	0.000	18.5	59	0.00	1368	1	100.0	60
3/10/11	3:00	0.00	0.0	0.037	0.000	18.4	59	0.00	1368	1	100.0	60
3/10/11	7:00	0.00	0.0	0.116	0.000	16.8	60	0.03	1368	1	100.0	60
3/10/11	8:00	0.17	0.7	0.000	0.016	21.1	59	0.13	1368	1	100.0	60
3/10/11	9:00	0.47	1.5	0.000	0.118	26.8	52	0.28	1368	1	100.0	60
3/10/11	10:00	0.86	2.6	0.000	0.194	31.7	45	0.36	1368	1	100.0	60

Ivinhema 4/10/11

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.
4/10/11	1:00	0.00	0.0	0.056	0.000	18.5	56	0.00	1368	1	100.0	60
4/10/11	2:00	0.00	0.0	0.069	0.000	18.1	56	0.00	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
5/10/11	1:00	0.00	0.0	0.072	0.000	18.8	53	0.03	1368	1	100.0	60
5/10/11	2:00	0.00	0.0	0.095	0.000	18.1	53	0.00	1368	1	100.0	60
5/10/11	3:00	0.00	0.0	0.118	0.000	17.4	53	0.00	1368	1	100.0	60
5/10/11	4:00	0.00	0.0	0.097	0.000	17.1	54	0.00	1368	1	100.0	60
5/10/11	7:00	0.00	0.0	0.012	0.000	19.7	55	0.03	1368	1	100.0	60
5/10/11	8:00	0.13	0.6	0.000	0.042	22.8	53	0.13	1368	1	100.0	60
5/10/11	9:00	0.39	1.3	0.000	0.113	26.7	46	0.28	1368	1	100.0	60
5/10/11	10:00	0.77	2.3	0.000	0.201	31.2	40	0.38	1368	1	100.0	60
5/10/11	11:00	1.20	3.2	0.000	0.289	35.2	36	0.48	1368	1	100.0	60

Ivinhema 6/10/11

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.
6/10/11	3:00	0.00	0.0	0.000	0.127	22.8	53	0.03	1368	1	100.0	60
6/10/11	7:00	0.00	0.0	0.014	0.000	20.1	54	0.03	1368	1	100.0	60
6/10/11	8:00	0.17	0.6	0.000	0.102	24.5	54	0.13	1368	1	100.0	60
6/10/11	11:00	1.24	3.4	0.000	0.421	37.8	38	0.48	1368	1	100.0	60
6/10/11	22:00	0.00	0.0	0.000	0.255	26.3	51	0.03	1368	1	100.0	60
6/10/11	23:00	0.00	0.0	0.000	0.171	24.9	51	0.03	1368	1	100.0	60
7/10/11	00:00	0.00	0.0	0.000	0.090	23.1	52	0.03	1368	1	100.0	60

Ivinhema 7/10/11

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.
7/10/11	1:00	0.00	0.0	0.000	0.051	21.8	52	0.03	1368	1	100.0	60
7/10/11	2:00	0.00	0.0	0.000	0.051	21.2	52	0.00	1368	1	100.0	60
7/10/11	3:00	0.00	0.0	0.000	0.056	20.9	52	0.00	1368	1	100.0	60
7/10/11	4:00	0.00	0.0	0.000	0.037	20.7	53	0.00	1368	1	100.0	60
7/10/11	10:00	0.90	2.7	0.000	0.387	34.7	41	0.43	1368	1	100.0	60
7/10/11	13:00	1.84	4.3	0.000	0.546	40.6	37	0.63	1368	1	100.0	60
7/10/11	14:00	1.63	4.1	0.000	0.597	41.3	38	0.66	1368	1	100.0	60
7/10/11	15:00	1.20	3.3	0.000	0.604	41.3	39	0.58	1368	1	100.0	60

Ivinhema 8/10/11

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.
8/10/11	1:00	0.00	0.0	0.000	0.123	23.9	51	0.03	1368	1	100.0	60
8/10/11	2:00	0.00	0.0	0.000	0.093	22.7	51	0.03	1331	1	97.3	60
8/10/11	3:00	0.00	0.0	0.000	0.139	22.9	51	0.03	1368	1	100.0	60
8/10/11	5:00	0.00	0.0	0.000	0.097	21.9	52	0.03	1368	1	100.0	60
8/10/11	6:00	0.00	0.0	0.000	0.097	22.3	51	0.00	1368	1	100.0	60
8/10/11	7:00	0.00	0.0	0.000	0.116	22.6	52	0.05	1330	1	97.2	60
8/10/11	9:00	0.34	1.4	0.000	0.285	30.2	41	0.23	1368	1	100.0	60
8/10/11	10:00	0.64	2.0	0.000	0.366	34.9	39	0.36	1368	1	100.0	60
8/10/11	11:00	0.60	2.1	0.000	0.396	35.2	38	0.28	1368	1	100.0	60
8/10/11	12:00	0.73	3.3	0.000	0.444	37.2	41	0.30	1367	1	99.9	60
8/10/11	14:00	0.21	1.7	0.000	0.130	24.8	49	0.08	1368	1	100.0	60
8/10/11	15:00	0.64	2.4	0.000	0.174	28.3	44	0.18	1368	1	100.0	60
8/10/11	17:00	0.30	1.1	0.000	0.275	34.3	40	0.18	1368	1	100.0	60
8/10/11	18:00	0.04	0.4	0.000	0.243	30.9	51	0.05	1368	1	100.0	60
8/10/11	20:00	0.00	0.0	0.000	0.183	25.8	55	0.03	1368	1	100.0	60
8/10/11	21:00	0.00	0.0	0.000	0.176	24.8	56	0.03	1368	1	100.0	60
8/10/11	22:00	0.00	0.0	0.000	0.181	24.6	57	0.03	1368	1	100.0	60
9/10/11	00:00	0.00	0.0	0.000	0.157	23.6	58	0.03	1368	1	100.0	60

Ivinhema 9/10/11

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.
9/10/11	1:00	0.00	0.0	0.000	0.150	23.8	58	0.03	1368	1	100.0	60
9/10/11	7:00	0.00	0.0	0.000	0.132	22.7	62	0.00	1368	1	100.0	60
9/10/11	8:00	0.00	0.0	0.000	0.164	23.0	63	0.00	1368	1	100.0	60
9/10/11	9:00	0.13	1.0	0.000	0.155	23.3	56	0.05	1368	1	100.0	60
9/10/11	10:00	0.51	1.6	0.000	0.201	27.8	49	0.18	1368	1	100.0	60
9/10/11	11:00	0.13	1.0	0.000	0.220	27.6	57	0.05	1368	1	100.0	60
9/10/11	12:00	0.43	3.9	0.000	0.204	25.6	47	0.13	1368	1	100.0	60
9/10/11	14:00	0.90	3.8	0.000	0.271	32.9	48	0.23	1368	1	100.0	60
9/10/11	15:00	0.30	1.1	0.000	0.262	31.3	55	0.10	1368	1	100.0	60
9/10/11	18:00	0.00	0.0	0.000	0.187	24.5	64	0.03	1368	1	100.0	60
9/10/11	19:00	0.00	0.0	0.000	0.187	24.0	66	0.00	1368	1	100.0	60
9/10/11	20:00	0.00	0.0	0.000	0.190	23.6	67	0.03	1368	1	100.0	60
9/10/11	21:00	0.00	0.0	0.000	0.194	23.3	68	0.03	1368	1	100.0	60
9/10/11	22:00	0.00	0.0	0.000	0.192	23.3	68	0.00	1368	1	100.0	60
9/10/11	23:00	0.00	0.0	0.000	0.192	23.3	68	0.00	1368	1	100.0	60
10/10/11	00:00	0.00	0.0	0.000	0.187	23.2	69	0.00	1368	1	100.0	60

Ivinhema 10/10/11

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.
10/10/11	1:00	0.00	0.0	0.000	0.185	23.1	69	0.00	1368	1	100.0	60
10/10/11	2:00	0.00	0.0	0.000	0.178	22.8	70	0.00	1368	1	100.0	60
10/10/11	3:00	0.00	0.0	0.000	0.176	22.6	70	0.00	1368	1	100.0	60
10/10/11	4:00	0.00	0.0	0.000	0.190	22.8	71	0.00	1368	1	100.0	60
10/10/11	5:00	0.00	0.0	0.000	0.194	22.9	71	0.00	1368	1	100.0	60
10/10/11	6:00	0.00	0.0	0.000	0.201	22.9	71	0.00	1368	1	100.0	60
10/10/11	7:00	0.00	0.0	0.000	0.208	23.1	71	0.00	1368	1	100.0	60
10/10/11	8:00	0.00	0.0	0.000	0.229	23.8	70	0.03	1368	1	100.0	60
10/10/11	9:00	0.39	1.5	0.000	0.271	27.3	57	0.18	1368	1	100.0	60
10/10/11	10:00	0.43	1.6	0.000	0.266	32.1	59	0.13	1368	1	100.0	60
10/10/11	11:00	0.56	1.9	0.000	0.262	30.7	56	0.13	1368	1	100.0	60
10/10/11	12:00	1.03	4.1	0.000	0.306	33.9	50	0.23	1368	1	100.0	60
10/10/11	13:00	0.99	3.4	0.000	0.347	36.0	51	0.23	1368	1	100.0	60
10/10/11	14:00	0.60	2.2	0.000	0.352	34.9	55	0.15	1368	1	100.0	60
10/10/11	15:00	0.51	1.9	0.000	0.361	34.1	56	0.13	1368	1	100.0	60
10/10/11	16:00	0.64	2.2	0.000	0.396	36.3	50	0.25	1368	1	100.0	60
10/10/11	17:00	0.30	1.1	0.000	0.389	36.4	53	0.18	1368	1	100.0	60
10/10/11	18:00	0.04	0.3	0.000	0.350	32.6	62	0.08	1330	1	97.2	60
10/10/11	19:00	0.00	0.0	0.000	0.308	29.3	66	0.00	1368	1	100.0	60
10/10/11	20:00	0.00	0.0	0.000	0.241	27.4	64	0.03	1368	1	100.0	60
10/10/11	21:00	0.00	0.0	0.000	0.157	24.6	68	0.03	1368	1	100.0	60
10/10/11	22:00	0.00	0.0	0.000	0.155	23.7	68	0.00	1368	1	100.0	60
10/10/11	23:00	0.00	0.0	0.000	0.141	23.2	69	0.00	1368	1	100.0	60
11/10/11	00:00	0.00	0.0	0.000	0.130	22.7	70	0.00	1368	1	100.0	60

Ivinhema 11/10/11

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.
11/10/11	1:00	0.00	0.0	0.000	0.106	22.0	70	0.00	1368	1	100.0	60
11/10/11	2:00	0.00	0.0	0.000	0.090	21.4	71	0.00	1368	1	100.0	60
11/10/11	3:00	0.00	0.0	0.000	0.095	21.2	72	0.00	1368	1	100.0	60
11/10/11	4:00	0.00	0.0	0.000	0.102	21.3	72	0.00	1368	1	100.0	60
11/10/11	5:00	0.00	0.0	0.000	0.090	21.1	72	0.00	1293	1	94.5	60
11/10/11	6:00	0.00	0.0	0.000	0.102	21.1	73	0.00	1368	1	100.0	60
11/10/11	7:00	0.00	0.0	0.000	0.134	21.6	73	0.00	1368	1	100.0	60
11/10/11	8:00	0.09	0.3	0.000	0.192	23.2	70	0.05	1368	1	100.0	60
11/10/11	9:00	0.21	0.8	0.000	0.238	25.2	66	0.08	1368	1	100.0	60
11/10/11	10:00	0.64	2.9	0.000	0.282	29.0	52	0.20	1368	1	100.0	60
11/10/11	11:00	0.86	3.1	0.000	0.329	34.8	53	0.23	1331	1	97.3	60
11/10/11	12:00	1.59	4.7	0.000	0.347	37.4	49	0.41	1368	1	100.0	60
11/10/11	13:00	1.80	4.8	0.000	0.403	40.1	49	0.48	1368	1	100.0	60
11/10/11	14:00	1.16	3.9	0.000	0.412	39.1	51	0.30	1368	1	100.0	60
11/10/11	15:00	0.81	3.4	0.000	0.421	38.1	53	0.23	1368	1	100.0	60
11/10/11	16:00	0.73	2.2	0.000	0.477	39.2	55	0.30	1368	1	100.0	60
11/10/11	17:00	0.34	1.2	0.000	0.509	39.8	56	0.18	1368	1	100.0	60
11/10/11	18:00	0.09	0.4	0.000	0.463	37.3	59	0.05	1368	1	100.0	60
11/10/11	19:00	0.00	0.0	0.000	0.400	32.8	66	0.00	1368	1	100.0	60
11/10/11	20:00	0.00	0.0	0.000	0.336	29.2	67	0.03	1368	1	100.0	60
11/10/11	21:00	0.00	0.0	0.000	0.289	27.4	69	0.03	1368	1	100.0	60
11/10/11	22:00	0.00	0.0	0.000	0.241	26.2	69	0.00	1368	1	100.0	60
11/10/11	23:00	0.00	0.0	0.000	0.218	25.2	69	0.00	1368	1	100.0	60
12/10/11	00:00	0.00	0.0	0.000	0.181	24.4	70	0.00	1368	1	100.0	60

Ivinhema 12/10/11

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.
12/10/11	1:00	0.00	0.0	0.000	0.162	23.7	70	0.00	1369	1	100.0	60
12/10/11	2:00	0.00	0.0	0.000	0.153	23.2	70	0.00	1368	1	100.0	60
12/10/11	3:00	0.00	0.0	0.000	0.160	23.0	71	0.00	1368	1	100.0	60
12/10/11	4:00	0.00	0.0	0.000	0.197	23.4	71	0.03	1368	1	100.0	60
12/10/11	5:00	0.00	0.0	0.000	0.183	23.7	71	0.03	1368	1	100.0	60
12/10/11	6:00	0.00	0.0	0.000	0.174	23.6	72	0.03	1368	1	100.0	60
12/10/11	7:00	0.00	0.0	0.000	0.171	23.9	71	0.05	1368	1	100.0	60
12/10/11	8:00	0.13	0.5	0.000	0.164	24.9	66	0.10	1368	1	100.0	60
12/10/11	9:00	0.21	0.7	0.000	0.183	26.6	63	0.13	1368	1	100.0	60
12/10/11	10:00	0.39	1.3	0.000	0.197	27.7	57	0.15	1368	1	100.0	60
12/10/11	11:00	0.56	1.4	0.000	0.225	29.9	56	0.20	1367	1	99.9	60
12/10/11	12:00	0.43	1.1	0.000	0.231	29.7	57	0.13	1368	1	100.0	60
12/10/11	13:00	0.43	1.3	0.000	0.252	30.0	60	0.13	1368	1	100.0	60
12/10/11	14:00	0.26	1.1	0.000	0.255	28.7	62	0.08	1368	1	100.0	60
12/10/11	15:00	0.47	1.8	0.000	0.301	30.4	61	0.13	1368	1	100.0	60
12/10/11	16:00	0.26	1.0	0.000	0.280	30.0	62	0.13	1368	1	100.0	60
12/10/11	17:00	0.09	0.4	0.000	0.218	27.6	66	0.05	1368	1	100.0	60
12/10/11	18:00	0.00	0.0	0.000	0.187	25.2	69	0.00	1331	1	97.3	60
12/10/11	19:00	0.00	0.0	0.000	0.178	24.1	71	0.00	1368	1	100.0	60
12/10/11	20:00	0.00	0.0	0.000	0.197	23.9	72	0.00	1368	1	100.0	60
12/10/11	21:00	0.00	0.0	0.000	0.201	23.7	73	0.00	1368	1	100.0	60
12/10/11	22:00	0.00	0.0	0.000	0.171	23.1	73	0.00	1368	1	100.0	60
12/10/11	23:00	0.00	0.0	0.000	0.171	22.8	74	0.00	1368	1	100.0	60
13/10/11	00:00	0.00	0.0	0.000	0.176	22.7	74	0.00	1368	1	100.0	60

Ivinhema 13/10/11

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.
13/10/11	1:00	0.00	0.0	0.000	0.208	23.0	75	0.00	1369	1	100.0	60
13/10/11	2:00	0.00	0.0	0.000	0.220	23.3	75	0.00	1368	1	100.0	60
13/10/11	3:00	0.00	0.0	0.000	0.234	23.5	75	0.00	1368	1	100.0	60
13/10/11	4:00	0.00	0.0	0.000	0.243	23.8	75	0.03	1368	1	100.0	60
13/10/11	5:00	0.00	0.0	0.000	0.236	23.8	76	0.03	1331	1	97.3	60
13/10/11	6:00	0.00	0.0	0.000	0.222	23.7	76	0.00	1368	1	100.0	60
13/10/11	7:00	0.00	0.0	0.000	0.222	23.6	76	0.03	1368	1	100.0	60
13/10/11	8:00	0.00	0.4	0.000	0.243	24.5	74	0.05	1368	1	100.0	60
13/10/11	9:00	0.34	1.3	0.000	0.262	26.9	62	0.15	1368	1	100.0	60
13/10/11	10:00	0.77	2.4	0.000	0.317	32.0	56	0.28	1368	1	100.0	60
13/10/11	11:00	0.99	4.1	0.000	0.384	34.9	52	0.33	1367	1	99.9	60
13/10/11	12:00	1.03	4.6	0.000	0.468	37.3	54	0.30	1368	1	100.0	60
13/10/11	13:00	1.46	4.8	0.000	0.530	39.3	52	0.48	1368	1	100.0	60
13/10/11	14:00	1.50	4.3	0.000	0.593	41.0	53	0.58	1368	1	100.0	60
13/10/11	15:00	0.64	3.3	0.000	0.574	40.1	60	0.33	1368	1	100.0	60
13/10/11	16:00	0.00	0.4	0.000	0.463	34.5	61	0.08	1368	1	100.0	60
13/10/11	17:00	0.09	0.8	0.000	0.275	29.9	65	0.08	1368	1	100.0	60
13/10/11	18:00	0.00	0.3	0.000	0.241	27.4	69	0.03	1368	1	100.0	60
13/10/11	19:00	0.00	0.0	0.000	0.234	25.8	71	0.00	1368	1	100.0	60
13/10/11	20:00	0.00	0.0	0.000	0.218	25.1	72	0.00	1368	1	100.0	60
13/10/11	21:00	0.00	0.0	0.000	0.222	24.7	73	0.00	1368	1	100.0	60
13/10/11	22:00	0.00	0.0	0.000	0.225	24.6	73	0.00	1368	1	100.0	60
13/10/11	23:00	0.00	0.0	0.000	0.213	24.3	74	0.00	1368	1	100.0	60
14/10/11	00:00	0.00	0.0	0.000	0.218	24.2	74	0.00	1368	1	100.0	60

Ivinhema 14/10/11

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.
14/10/11	1:00	0.00	0.0	0.000	0.215	24.1	75	0.00	1369	1	100.0	60
14/10/11	2:00	0.00	0.0	0.000	0.227	24.1	75	0.00	1368	1	100.0	60
14/10/11	3:00	0.00	0.0	0.000	0.231	23.9	76	0.00	1368	1	100.0	60
14/10/11	4:00	0.00	0.0	0.000	0.234	23.9	76	0.00	1368	1	100.0	60
14/10/11	5:00	0.00	0.0	0.000	0.236	23.9	77	0.00	1368	1	100.0	60
14/10/11	6:00	0.00	0.0	0.000	0.238	23.9	77	0.00	1368	1	100.0	60
14/10/11	7:00	0.00	0.0	0.000	0.241	23.9	77	0.00	1368	1	100.0	60
14/10/11	8:00	0.04	0.4	0.000	0.264	24.5	75	0.03	1368	1	100.0	60
14/10/11	9:00	0.26	0.8	0.000	0.299	26.8	69	0.08	1368	1	100.0	60
14/10/11	10:00	0.26	0.8	0.000	0.317	28.7	70	0.08	1368	1	100.0	60
14/10/11	11:00	0.30	1.6	0.000	0.264	27.6	68	0.08	1368	1	100.0	60
14/10/11	12:00	0.81	2.4	0.000	0.280	30.3	59	0.18	1368	1	100.0	60
14/10/11	13:00	0.43	2.2	0.000	0.287	31.6	64	0.10	1368	1	100.0	60
14/10/11	14:00	0.81	4.1	0.000	0.296	31.7	54	0.20	1368	1	100.0	60
14/10/11	15:00	0.64	3.8	0.000	0.345	34.7	58	0.18	1368	1	100.0	60
14/10/11	16:00	0.34	1.3	0.000	0.363	33.9	63	0.13	1330	1	97.2	60
14/10/11	17:00	0.17	0.6	0.000	0.343	31.1	68	0.08	1368	1	100.0	60
14/10/11	18:00	0.00	0.0	0.000	0.308	28.9	72	0.03	1368	1	100.0	60
14/10/11	19:00	0.00	0.0	0.000	0.273	27.2	73	0.00	1368	1	100.0	60
14/10/11	20:00	0.00	0.0	0.000	0.238	25.8	74	0.00	1368	1	100.0	60
14/10/11	21:00	0.00	0.0	0.000	0.225	25.0	75	0.00	1368	1	100.0	60
14/10/11	22:00	0.00	0.0	0.000	0.206	24.2	76	0.00	1368	1	100.0	60
14/10/11	23:00	0.00	0.0	0.000	0.215	24.0	77	0.00	1368	1	100.0	60
15/10/11	00:00	0.00	0.0	0.000	0.234	24.2	77	0.00	1368	1	100.0	60

Ivinhema 15/10/11

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.
15/10/11	1:00	0.00	0.0	0.000	0.248	24.2	78	0.00	1369	1	100.0	60
15/10/11	2:00	0.00	0.0	0.000	0.248	24.3	78	0.00	1368	1	100.0	60
15/10/11	3:00	0.00	0.0	0.000	0.259	24.3	78	0.00	1368	1	100.0	60
15/10/11	4:00	0.00	0.0	0.000	0.252	24.3	78	0.00	1368	1	100.0	60
15/10/11	5:00	0.00	0.0	0.000	0.241	24.1	78	0.00	1368	1	100.0	60
15/10/11	6:00	0.00	0.0	0.000	0.236	23.8	79	0.00	1368	1	100.0	60
15/10/11	7:00	0.00	0.0	0.000	0.234	23.7	79	0.00	1368	1	100.0	60
15/10/11	8:00	0.09	0.4	0.000	0.264	24.6	76	0.03	1368	1	100.0	60
15/10/11	9:00	0.26	1.1	0.000	0.310	27.2	70	0.10	1368	1	100.0	60
15/10/11	10:00	0.47	1.5	0.000	0.331	30.6	63	0.15	1330	1	97.2	60
15/10/11	11:00	0.60	3.1	0.000	0.338	32.7	63	0.18	1368	1	100.0	60
15/10/11	12:00	0.90	4.3	0.000	0.340	32.6	57	0.23	1368	1	100.0	60
15/10/11	13:00	1.20	4.8	0.000	0.398	36.4	54	0.36	1368	1	100.0	60
15/10/11	14:00	0.56	2.6	0.000	0.384	35.1	60	0.20	1368	1	100.0	60
15/10/11	15:00	0.39	1.8	0.000	0.308	31.8	61	0.15	1368	1	100.0	60
15/10/11	16:00	0.34	1.0	0.000	0.259	29.6	64	0.13	1368	1	100.0	60
15/10/11	17:00	0.13	0.4	0.000	0.220	27.4	69	0.08	1368	1	100.0	60
15/10/11	18:00	0.00	0.0	0.000	0.236	25.7	73	0.03	1368	1	100.0	60
15/10/11	19:00	0.00	0.0	0.000	0.218	24.9	74	0.00	1367	1	99.9	60
15/10/11	20:00	0.00	0.0	0.000	0.201	24.4	74	0.00	1368	1	100.0	60
15/10/11	21:00	0.00	0.0	0.000	0.181	24.0	74	0.00	1368	1	100.0	60
15/10/11	22:00	0.00	0.0	0.000	0.155	23.3	75	0.00	1368	1	100.0	60
15/10/11	23:00	0.00	0.0	0.000	0.146	22.6	76	0.00	1368	1	100.0	60
16/10/11	00:00	0.00	0.0	0.000	0.148	22.4	76	0.00	1368	1	100.0	60

Ivinhema 16/10/11

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.
16/10/11	1:00	0.00	0.0	0.000	0.141	22.2	77	0.00	1369	1	100.0	60
16/10/11	2:00	0.00	0.0	0.000	0.137	22.2	77	0.00	1368	1	100.0	60
16/10/11	3:00	0.00	0.0	0.000	0.123	21.9	78	0.03	1368	1	100.0	60
16/10/11	4:00	0.00	0.0	0.000	0.106	21.7	78	0.03	1368	1	100.0	60
16/10/11	5:00	0.00	0.0	0.000	0.097	21.5	79	0.00	1368	1	100.0	60
16/10/11	6:00	0.00	0.0	0.000	0.090	21.2	79	0.00	1368	1	100.0	60
16/10/11	7:00	0.00	0.0	0.000	0.090	21.1	79	0.00	1368	1	100.0	60
16/10/11	8:00	0.09	0.5	0.000	0.113	22.2	73	0.05	1330	1	97.2	60
16/10/11	9:00	0.30	1.0	0.000	0.139	25.7	64	0.13	1368	1	100.0	60
16/10/11	10:00	0.51	1.7	0.000	0.153	27.7	60	0.18	1368	1	100.0	60
16/10/11	11:00	0.86	3.3	0.000	0.185	30.4	53	0.25	1368	1	100.0	60
16/10/11	12:00	1.11	4.1	0.000	0.250	34.7	53	0.30	1368	1	100.0	60
16/10/11	13:00	1.33	4.9	0.000	0.299	35.2	51	0.38	1368	1	100.0	60
16/10/11	14:00	1.46	4.0	0.000	0.370	37.7	52	0.43	1368	1	100.0	60
16/10/11	15:00	0.99	3.2	0.000	0.403	37.9	54	0.33	1368	1	100.0	60
16/10/11	16:00	0.69	2.3	0.000	0.433	38.1	53	0.33	1368	1	100.0	60
16/10/11	17:00	0.30	1.0	0.000	0.400	37.0	53	0.18	1368	1	100.0	60
16/10/11	18:00	0.09	0.4	0.000	0.396	35.4	58	0.08	1368	1	100.0	60
16/10/11	19:00	0.00	0.0	0.000	0.329	30.7	66	0.03	1368	1	100.0	60
16/10/11	20:00	0.00	0.0	0.000	0.208	26.1	68	0.03	1368	1	100.0	60
16/10/11	21:00	0.00	0.0	0.000	0.137	23.7	71	0.03	1368	1	100.0	60
16/10/11	22:00	0.00	0.0	0.000	0.109	22.6	72	0.03	1368	1	100.0	60
16/10/11	23:00	0.00	0.0	0.000	0.097	22.2	72	0.03	1368	1	100.0	60
17/10/11	00:00	0.00	0.0	0.000	0.076	21.7	72	0.00	1368	1	100.0	60

Ivinhema 17/10/11

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.
17/10/11	1:00	0.00	0.0	0.000	0.100	21.7	73	0.03	1368	1	100.0	60
17/10/11	2:00	0.00	0.0	0.000	0.039	21.0	73	0.00	1368	1	100.0	60
17/10/11	3:00	0.00	0.0	0.000	0.023	20.1	73	0.00	1368	1	100.0	60
17/10/11	4:00	0.00	0.0	0.000	0.065	20.0	74	0.00	1368	1	100.0	60
17/10/11	5:00	0.00	0.0	0.000	0.100	20.8	74	0.00	1368	1	100.0	60
17/10/11	6:00	0.00	0.0	0.000	0.113	21.2	75	0.00	1368	1	100.0	60
17/10/11	7:00	0.00	0.3	0.000	0.123	21.9	75	0.05	1368	1	100.0	60
17/10/11	8:00	0.21	0.8	0.000	0.137	25.2	71	0.15	1368	1	100.0	60
17/10/11	9:00	0.51	1.7	0.000	0.185	29.5	62	0.28	1368	1	100.0	60
17/10/11	10:00	0.94	2.8	0.000	0.255	32.6	56	0.38	1368	1	100.0	60
17/10/11	11:00	1.46	4.0	0.000	0.308	35.2	50	0.46	1368	1	100.0	60
17/10/11	12:00	1.80	4.4	0.000	0.352	37.3	49	0.51	1368	1	100.0	60
17/10/11	13:00	1.71	4.4	0.000	0.387	38.1	49	0.46	1368	1	100.0	60
17/10/11	14:00	1.54	4.2	0.000	0.431	38.6	50	0.51	1368	1	100.0	60
17/10/11	15:00	1.20	3.3	0.000	0.442	38.8	51	0.46	1368	1	100.0	60
17/10/11	16:00	0.77	2.3	0.000	0.451	38.6	52	0.38	1368	1	100.0	60
17/10/11	17:00	0.34	1.3	0.000	0.451	38.1	51	0.25	1368	1	100.0	60
17/10/11	18:00	0.09	0.5	0.000	0.431	36.5	55	0.08	1368	1	100.0	60
17/10/11	19:00	0.00	0.0	0.000	0.352	31.5	62	0.03	1368	1	100.0	60
17/10/11	20:00	0.00	0.0	0.000	0.252	26.5	65	0.03	1368	1	100.0	60
17/10/11	21:00	0.00	0.0	0.000	0.148	23.8	66	0.03	1368	1	100.0	60
17/10/11	22:00	0.00	0.0	0.000	0.088	22.3	67	0.03	1368	1	100.0	60
17/10/11	23:00	0.00	0.0	0.000	0.051	21.3	68	0.03	1368	1	100.0	60
18/10/11	00:00	0.00	0.0	0.000	0.035	20.3	69	0.03	1368	1	100.0	60

Ivinhema 18/10/11

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.
18/10/11	1:00	0.00	0.0	0.000	0.058	20.2	69	0.03	1303	1	95.2	60
18/10/11	2:00	0.00	0.0	0.000	0.104	21.5	69	0.03	1358	1	99.3	60
18/10/11	3:00	0.00	0.0	0.000	0.079	21.5	68	0.03	1368	1	100.0	60
18/10/11	4:00	0.00	0.0	0.000	0.060	20.9	70	0.03	1368	1	100.0	60
18/10/11	5:00	0.00	0.0	0.000	0.046	21.0	68	0.03	1368	1	100.0	60
18/10/11	6:00	0.00	0.0	0.000	0.000	19.7	69	0.03	1368	1	100.0	60
18/10/11	7:00	0.00	0.3	0.009	0.000	20.1	69	0.05	1368	1	100.0	60
18/10/11	8:00	0.21	0.8	0.000	0.030	23.3	66	0.18	1368	1	100.0	60
18/10/11	9:00	0.56	1.8	0.000	0.086	26.8	58	0.30	1368	1	100.0	60
18/10/11	10:00	0.94	2.5	0.000	0.162	30.1	53	0.41	1368	1	100.0	60
18/10/11	11:00	1.37	4.1	0.000	0.213	33.0	45	0.46	1368	1	100.0	60
18/10/11	12:00	1.80	4.6	0.000	0.278	35.8	44	0.53	1368	1	100.0	60
18/10/11	13:00	1.84	4.6	0.000	0.329	36.8	44	0.53	1368	1	100.0	60
18/10/11	14:00	1.67	4.2	0.000	0.377	37.3	46	0.51	1368	1	100.0	60
18/10/11	15:00	1.29	3.6	0.000	0.403	37.7	48	0.46	1307	1	95.5	60
18/10/11	16:00	0.77	2.4	0.000	0.431	37.8	48	0.38	1368	1	100.0	60
18/10/11	17:00	0.34	1.3	0.000	0.417	37.3	47	0.30	1368	1	100.0	60
18/10/11	18:00	0.09	0.5	0.000	0.384	35.4	51	0.08	1368	1	100.0	60
18/10/11	19:00	0.00	0.0	0.000	0.287	30.1	59	0.03	1368	1	100.0	60
18/10/11	20:00	0.00	0.0	0.000	0.213	25.3	61	0.03	1368	1	100.0	60
18/10/11	21:00	0.00	0.0	0.000	0.083	22.3	62	0.03	1368	1	100.0	60
18/10/11	22:00	0.00	0.0	0.012	0.000	20.1	62	0.03	1338	1	97.8	60
18/10/11	23:00	0.00	0.0	0.000	0.023	19.4	63	0.03	1323	1	96.7	60
19/10/11	00:00	0.00	0.0	0.000	0.016	19.2	65	0.03	1368	1	100.0	60

Ivinhema 19/10/11

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.
19/10/11	1:00	0.00	0.0	0.000	0.120	21.5	64	0.08	1368	1	100.0	60
19/10/11	2:00	0.00	0.0	0.000	0.104	22.4	63	0.08	1368	1	100.0	60
19/10/11	3:00	0.00	0.0	0.000	0.067	21.7	63	0.05	1368	1	100.0	60
19/10/11	4:00	0.00	0.0	0.000	0.025	20.8	64	0.05	1368	1	100.0	60
19/10/11	5:00	0.00	0.0	0.000	0.000	20.1	64	0.05	1368	1	100.0	60
19/10/11	6:00	0.00	0.0	0.025	0.000	19.4	64	0.05	1368	1	100.0	60
19/10/11	7:00	0.04	0.3	0.023	0.000	19.9	65	0.08	1368	1	100.0	60
19/10/11	8:00	0.21	0.9	0.000	0.039	23.3	63	0.20	1368	1	100.0	60
19/10/11	9:00	0.56	1.8	0.000	0.127	26.8	57	0.36	1331	1	97.3	60
19/10/11	10:00	1.03	2.9	0.000	0.211	30.4	52	0.46	1368	1	100.0	60
19/10/11	11:00	1.54	4.0	0.000	0.292	34.0	43	0.53	1368	1	100.0	60
19/10/11	12:00	1.84	4.6	0.000	0.356	36.8	43	0.56	1368	1	100.0	60
19/10/11	13:00	1.89	4.6	0.000	0.400	37.8	43	0.53	1368	1	100.0	60
19/10/11	14:00	1.67	4.3	0.000	0.442	38.6	44	0.56	1368	1	100.0	60
19/10/11	15:00	1.24	3.5	0.000	0.468	38.9	45	0.51	1368	1	100.0	60
19/10/11	16:00	0.77	2.3	0.000	0.475	38.8	45	0.41	1368	1	100.0	60
19/10/11	17:00	0.34	1.2	0.000	0.454	38.0	44	0.30	1368	1	100.0	60
19/10/11	18:00	0.09	0.5	0.000	0.407	36.1	48	0.13	1368	1	100.0	60
19/10/11	19:00	0.00	0.0	0.000	0.313	30.8	55	0.03	1368	1	100.0	60
19/10/11	20:00	0.00	0.0	0.000	0.174	25.4	57	0.05	1368	1	100.0	60
19/10/11	21:00	0.00	0.0	0.000	0.086	22.4	58	0.03	1368	1	100.0	60
19/10/11	22:00	0.00	0.0	0.000	0.037	20.8	58	0.03	1368	1	100.0	60
19/10/11	23:00	0.00	0.0	0.000	0.000	19.7	59	0.03	1368	1	100.0	60
20/10/11	00:00	0.00	0.0	0.014	0.000	19.1	60	0.03	1368	1	100.0	60

Ivinhema 20/10/11

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.
20/10/11	1:00	0.00	0.0	0.000	0.088	20.8	61	0.05	1368	1	100.0	60
20/10/11	2:00	0.00	0.0	0.000	0.106	21.8	60	0.05	1331	1	97.3	60
20/10/11	3:00	0.00	0.0	0.000	0.076	21.3	60	0.03	1368	1	100.0	60
20/10/11	4:00	0.00	0.0	0.000	0.051	20.7	60	0.03	1368	1	100.0	60
20/10/11	5:00	0.00	0.0	0.000	0.005	19.9	60	0.03	1368	1	100.0	60
20/10/11	6:00	0.00	0.0	0.002	0.000	18.9	61	0.03	1368	1	100.0	60
20/10/11	7:00	0.00	0.3	0.000	0.007	20.3	61	0.08	1368	1	100.0	60
20/10/11	8:00	0.21	0.8	0.000	0.056	23.9	60	0.20	1368	1	100.0	60
20/10/11	9:00	0.56	1.8	0.000	0.116	27.3	55	0.30	1368	1	100.0	60
20/10/11	10:00	0.99	2.9	0.000	0.199	31.1	50	0.38	1368	1	100.0	60
20/10/11	11:00	1.50	3.9	0.000	0.280	34.4	41	0.48	1368	1	100.0	60
20/10/11	12:00	1.80	4.5	0.000	0.350	37.0	40	0.53	1368	1	100.0	60
20/10/11	13:00	1.89	4.5	0.000	0.405	38.1	41	0.53	1368	1	100.0	60
20/10/11	14:00	1.63	4.2	0.000	0.449	38.8	42	0.56	1368	1	100.0	60
20/10/11	15:00	1.20	3.4	0.000	0.472	38.9	43	0.53	1368	1	100.0	60
20/10/11	16:00	0.73	2.2	0.000	0.470	38.7	42	0.43	1368	1	100.0	60
20/10/11	17:00	0.34	1.2	0.000	0.447	37.9	42	0.28	1368	1	100.0	60
20/10/11	18:00	0.09	0.4	0.000	0.403	36.0	46	0.08	1368	1	100.0	60
20/10/11	19:00	0.00	0.0	0.000	0.308	30.7	53	0.03	1320	1	96.5	60
20/10/11	20:00	0.00	0.0	0.000	0.213	25.8	54	0.05	1355	1	99.0	60
20/10/11	21:00	0.00	0.0	0.000	0.062	22.4	55	0.03	1368	1	100.0	60
20/10/11	22:00	0.00	0.0	0.000	0.014	20.6	56	0.03	1368	1	100.0	60
20/10/11	23:00	0.00	0.0	0.039	0.000	19.3	56	0.03	1368	1	100.0	60
21/10/11	00:00	0.00	0.0	0.060	0.000	18.6	56	0.03	1368	1	100.0	60

Ivinhema 21/10/11

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.
21/10/11	1:00	0.00	0.0	0.067	0.000	18.1	57	0.00	1368	1	100.0	60
21/10/11	2:00	0.00	0.0	0.023	0.000	18.3	56	0.03	1368	1	100.0	60
21/10/11	3:00	0.00	0.0	0.067	0.000	17.6	56	0.03	1368	1	100.0	60
21/10/11	4:00	0.00	0.0	0.097	0.000	16.9	58	0.03	1368	1	100.0	60
21/10/11	5:00	0.00	0.0	0.000	0.000	18.1	58	0.05	1368	1	100.0	60
21/10/11	6:00	0.00	0.0	0.021	0.000	18.9	57	0.03	1368	1	100.0	60
21/10/11	7:00	0.00	0.3	0.035	0.000	19.5	58	0.05	1368	1	100.0	60
21/10/11	8:00	0.21	0.8	0.000	0.039	23.4	56	0.20	1368	1	100.0	60
21/10/11	9:00	0.51	1.6	0.000	0.111	26.8	51	0.33	1368	1	100.0	60
21/10/11	10:00	0.94	2.8	0.000	0.176	30.1	46	0.43	1368	1	100.0	60
21/10/11	11:00	1.37	3.8	0.000	0.234	32.8	39	0.53	1368	1	100.0	60
21/10/11	12:00	1.67	4.2	0.000	0.299	35.6	38	0.58	1368	1	100.0	60
21/10/11	13:00	1.71	4.2	0.000	0.356	36.7	38	0.58	1368	1	100.0	60
21/10/11	14:00	1.50	3.9	0.000	0.396	37.3	39	0.58	1368	1	100.0	60
21/10/11	15:00	1.11	3.1	0.000	0.421	37.7	41	0.51	1368	1	100.0	60
21/10/11	16:00	0.69	2.1	0.000	0.440	37.9	41	0.43	1368	1	100.0	60
21/10/11	17:00	0.30	1.1	0.000	0.417	36.9	41	0.25	1368	1	100.0	60
21/10/11	18:00	0.09	0.4	0.000	0.405	35.5	46	0.08	1368	1	100.0	60
21/10/11	19:00	0.00	0.0	0.000	0.319	30.5	52	0.03	1368	1	100.0	60
21/10/11	20:00	0.00	0.0	0.000	0.229	26.2	53	0.03	1368	1	100.0	60
21/10/11	21:00	0.00	0.0	0.000	0.178	24.1	54	0.03	1368	1	100.0	60
21/10/11	22:00	0.00	0.0	0.000	0.157	23.3	54	0.03	1368	1	100.0	60
21/10/11	23:00	0.00	0.0	0.000	0.153	23.2	54	0.03	1368	1	100.0	60
22/10/11	00:00	0.00	0.0	0.000	0.000	21.2	54	0.03	1368	1	100.0	60

Ivinhema 22/10/11

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.
22/10/11	1:00	0.00	0.0	0.046	0.000	19.2	55	0.03	1368	1	100.0	60
22/10/11	2:00	0.00	0.0	0.000	0.127	21.2	56	0.08	1368	1	100.0	60
22/10/11	3:00	0.00	0.0	0.000	0.137	22.9	55	0.08	1368	1	100.0	60
22/10/11	4:00	0.00	0.0	0.000	0.088	21.9	56	0.03	1368	1	100.0	60
22/10/11	5:00	0.00	0.0	0.000	0.058	21.2	56	0.03	1368	1	100.0	60
22/10/11	6:00	0.00	0.0	0.000	0.037	20.7	56	0.03	1368	1	100.0	60
22/10/11	7:00	0.00	0.3	0.000	0.042	21.2	57	0.08	1368	1	100.0	60
22/10/11	8:00	0.21	0.7	0.000	0.104	24.7	55	0.20	1368	1	100.0	60
22/10/11	9:00	0.47	1.6	0.000	0.174	28.3	49	0.36	1368	1	100.0	60
22/10/11	10:00	0.94	2.7	0.000	0.229	31.1	45	0.46	1368	1	100.0	60
22/10/11	11:00	1.33	4.0	0.000	0.285	34.2	38	0.51	1368	1	100.0	60
22/10/11	12:00	1.76	4.4	0.000	0.331	36.6	37	0.61	1368	1	100.0	60
22/10/11	13:00	1.71	4.6	0.000	0.373	37.2	37	0.56	1368	1	100.0	60
22/10/11	14:00	1.54	4.0	0.000	0.424	37.9	39	0.56	1368	1	100.0	60
22/10/11	15:00	1.16	3.2	0.000	0.444	38.2	40	0.51	1368	1	100.0	60
22/10/11	16:00	0.69	2.1	0.000	0.458	38.3	40	0.41	1368	1	100.0	60
22/10/11	17:00	0.34	1.1	0.000	0.449	37.8	40	0.28	1368	1	100.0	60
22/10/11	18:00	0.09	0.4	0.000	0.419	36.0	45	0.10	1368	1	100.0	60
22/10/11	19:00	0.00	0.0	0.000	0.352	31.4	51	0.03	1368	1	100.0	60
22/10/11	20:00	0.00	0.0	0.000	0.282	28.1	52	0.05	1368	1	100.0	60
22/10/11	21:00	0.00	0.0	0.000	0.243	26.9	53	0.05	1368	1	100.0	60
22/10/11	22:00	0.00	0.0	0.000	0.183	25.6	53	0.05	1368	1	100.0	60
22/10/11	23:00	0.00	0.0	0.000	0.130	24.0	53	0.03	1368	1	100.0	60
23/10/11	00:00	0.00	0.0	0.000	0.102	22.8	54	0.03	1368	1	100.0	60

Ivinhema 23/10/11

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.
23/10/11	1:00	0.00	0.0	0.000	0.016	21.5	54	0.03	1369	1	100.0	60
23/10/11	2:00	0.00	0.0	0.000	0.058	20.9	55	0.03	1367	1	99.9	60
23/10/11	3:00	0.00	0.0	0.000	0.030	21.2	54	0.03	1368	1	100.0	60
23/10/11	4:00	0.00	0.0	0.007	0.000	19.8	55	0.03	1368	1	100.0	60
23/10/11	5:00	0.00	0.0	0.000	0.002	19.2	56	0.00	1368	1	100.0	60
23/10/11	6:00	0.00	0.0	0.000	0.051	20.0	56	0.03	1368	1	100.0	60
23/10/11	7:00	0.04	0.3	0.000	0.083	21.9	57	0.08	1368	1	100.0	60
23/10/11	8:00	0.21	0.9	0.000	0.155	25.7	56	0.20	1368	1	100.0	60
23/10/11	9:00	0.56	1.9	0.000	0.229	29.3	49	0.36	1368	1	100.0	60
23/10/11	10:00	1.07	3.1	0.000	0.292	33.3	44	0.48	1368	1	100.0	60
23/10/11	11:00	1.50	4.3	0.000	0.333	35.9	39	0.53	1368	1	100.0	60
23/10/11	12:00	1.54	5.0	0.000	0.373	37.4	39	0.46	1368	1	100.0	60
23/10/11	13:00	1.63	5.0	0.000	0.419	37.9	39	0.48	1368	1	100.0	60
23/10/11	14:00	1.59	4.5	0.000	0.456	38.6	40	0.51	1368	1	100.0	60
23/10/11	15:00	1.16	3.4	0.000	0.468	38.8	41	0.43	1368	1	100.0	60
23/10/11	16:00	0.77	2.3	0.000	0.475	38.9	41	0.41	1368	1	100.0	60
23/10/11	17:00	0.34	1.2	0.000	0.468	38.4	41	0.28	1368	1	100.0	60
23/10/11	18:00	0.09	0.5	0.000	0.440	36.8	45	0.08	1368	1	100.0	60
23/10/11	19:00	0.00	0.0	0.000	0.373	32.6	51	0.03	1368	1	100.0	60
23/10/11	20:00	0.00	0.0	0.000	0.294	28.7	53	0.03	1368	1	100.0	60
23/10/11	21:00	0.00	0.0	0.000	0.250	27.1	54	0.03	1368	1	100.0	60
23/10/11	22:00	0.00	0.0	0.000	0.241	26.4	54	0.03	1368	1	100.0	60
23/10/11	23:00	0.00	0.0	0.000	0.229	26.3	54	0.05	1368	1	100.0	60
24/10/11	00:00	0.00	0.0	0.000	0.185	25.4	55	0.05	1368	1	100.0	60

Ivinhema 24/10/11

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.
24/10/11	1:00	0.00	0.0	0.000	0.181	24.8	55	0.05	1369	1	100.0	60
24/10/11	2:00	0.00	0.0	0.000	0.137	24.1	54	0.03	1368	1	100.0	60
24/10/11	3:00	0.00	0.0	0.000	0.079	22.6	55	0.00	1368	1	100.0	60
24/10/11	4:00	0.00	0.0	0.000	0.056	21.3	56	0.00	1368	1	100.0	60
24/10/11	5:00	0.00	0.0	0.000	0.093	21.3	56	0.00	1368	1	100.0	60
24/10/11	6:00	0.00	0.0	0.000	0.090	21.4	56	0.00	1368	1	100.0	60
24/10/11	7:00	0.00	0.3	0.000	0.097	22.3	57	0.05	1368	1	100.0	60
24/10/11	8:00	0.21	0.9	0.000	0.155	26.1	56	0.18	1368	1	100.0	60
24/10/11	9:00	0.56	1.8	0.000	0.234	29.6	51	0.30	1368	1	100.0	60
24/10/11	10:00	1.03	3.0	0.000	0.308	32.8	47	0.43	1368	1	100.0	60
24/10/11	11:00	1.54	4.2	0.000	0.387	35.9	40	0.51	1330	1	97.2	60
24/10/11	12:00	1.59	4.8	0.000	0.451	38.4	41	0.48	1368	1	100.0	60
24/10/11	13:00	1.67	4.9	0.000	0.530	39.3	40	0.56	1368	1	100.0	60
24/10/11	14:00	1.63	4.5	0.000	0.581	40.8	41	0.58	1368	1	100.0	60
24/10/11	15:00	1.16	3.6	0.000	0.595	41.1	43	0.51	1368	1	100.0	60
24/10/11	16:00	0.73	2.4	0.000	0.593	41.0	42	0.41	1330	1	97.2	60
24/10/11	17:00	0.34	1.3	0.000	0.539	39.8	42	0.28	1368	1	100.0	60
24/10/11	18:00	0.09	0.5	0.000	0.502	38.1	46	0.10	1330	1	97.2	60
24/10/11	19:00	0.00	0.0	0.000	0.438	33.8	52	0.03	1368	1	100.0	60
24/10/11	20:00	0.00	0.0	0.000	0.361	30.3	53	0.05	1368	1	100.0	60
24/10/11	21:00	0.00	0.0	0.000	0.338	29.1	54	0.05	1368	1	100.0	60
24/10/11	22:00	0.00	0.0	0.000	0.262	27.8	53	0.03	1368	1	100.0	60
24/10/11	23:00	0.00	0.0	0.000	0.181	25.7	54	0.03	1368	1	100.0	60
25/10/11	00:00	0.00	0.0	0.000	0.174	24.9	55	0.03	1368	1	100.0	60

Ivinhema 25/10/11

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.
25/10/11	1:00	0.00	0.0	0.000	0.167	24.5	55	0.03	1368	1	100.0	60
25/10/11	2:00	0.00	0.0	0.000	0.190	24.6	55	0.03	1368	1	100.0	60
25/10/11	3:00	0.00	0.0	0.000	0.150	24.2	55	0.03	1368	1	100.0	60
25/10/11	4:00	0.00	0.0	0.000	0.185	24.0	56	0.03	1368	1	100.0	60
25/10/11	5:00	0.00	0.0	0.000	0.183	24.7	55	0.03	1368	1	100.0	60
25/10/11	6:00	0.00	0.0	0.000	0.176	23.8	56	0.00	1368	1	100.0	60
25/10/11	7:00	0.00	0.0	0.000	0.194	24.3	56	0.00	1368	1	100.0	60
25/10/11	8:00	0.00	0.0	0.000	0.187	24.8	56	0.03	1368	1	100.0	60
25/10/11	9:00	0.00	0.0	0.000	0.118	23.4	58	0.05	1368	1	100.0	60
25/10/11	10:00	0.00	0.0	0.000	0.137	22.8	59	0.03	1368	1	100.0	60
25/10/11	11:00	0.00	0.0	0.000	0.130	22.9	60	0.03	1368	1	100.0	60
25/10/11	12:00	0.17	0.6	0.000	0.148	23.4	59	0.03	1368	1	100.0	60
25/10/11	13:00	0.17	0.8	0.000	0.123	23.2	58	0.05	1368	1	100.0	60
25/10/11	14:00	0.39	1.3	0.000	0.111	23.6	56	0.08	1368	1	100.0	60
25/10/11	15:00	0.94	3.3	0.000	0.162	28.8	43	0.28	1368	1	100.0	60
25/10/11	16:00	0.34	1.5	0.000	0.171	30.6	50	0.13	1368	1	100.0	60
25/10/11	17:00	0.30	1.0	0.000	0.181	30.6	47	0.15	1368	1	100.0	60
25/10/11	18:00	0.09	0.4	0.000	0.176	28.8	57	0.05	1368	1	100.0	60
25/10/11	19:00	0.00	0.0	0.000	0.162	26.0	60	0.00	1368	1	100.0	60
25/10/11	20:00	0.00	0.0	0.000	0.120	23.6	61	0.00	1368	1	100.0	60
25/10/11	21:00	0.00	0.0	0.000	0.083	22.0	62	0.00	1368	1	100.0	60
25/10/11	22:00	0.00	0.0	0.000	0.037	20.6	63	0.00	1368	1	100.0	60
25/10/11	23:00	0.00	0.0	0.000	0.012	19.6	64	0.00	1368	1	100.0	60
26/10/11	00:00	0.00	0.0	0.000	0.000	19.2	65	0.00	1368	1	100.0	60

Ivinhema 26/10/11

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.
26/10/11	1:00	0.00	0.0	0.005	0.000	18.8	65	0.00	1368	1	100.0	60
26/10/11	2:00	0.00	0.0	0.000	0.019	19.2	66	0.00	1368	1	100.0	60
26/10/11	3:00	0.00	0.0	0.000	0.037	19.4	66	0.00	1368	1	100.0	60
26/10/11	4:00	0.00	0.0	0.000	0.039	19.0	66	0.00	1368	1	100.0	60
26/10/11	5:00	0.00	0.0	0.000	0.000	18.3	67	0.00	1368	1	100.0	60
26/10/11	6:00	0.00	0.0	0.007	0.000	17.9	67	0.00	1368	1	100.0	60
26/10/11	7:00	0.04	0.3	0.000	0.019	18.7	67	0.05	1368	1	100.0	60
26/10/11	8:00	0.26	0.9	0.000	0.062	22.7	65	0.18	1368	1	100.0	60
26/10/11	9:00	0.56	2.0	0.000	0.106	26.6	58	0.30	1368	1	100.0	60
26/10/11	10:00	1.03	3.1	0.000	0.157	29.6	53	0.43	1368	1	100.0	60
26/10/11	11:00	1.46	4.3	0.000	0.213	31.5	47	0.48	1368	1	100.0	60
26/10/11	12:00	1.84	5.1	0.000	0.262	34.7	42	0.58	1368	1	100.0	60
26/10/11	13:00	1.67	5.3	0.000	0.292	35.4	43	0.51	1368	1	100.0	60
26/10/11	14:00	1.46	4.9	0.000	0.315	36.0	44	0.46	1368	1	100.0	60
26/10/11	15:00	1.11	3.9	0.000	0.322	35.8	44	0.41	1368	1	100.0	60
26/10/11	16:00	0.69	2.6	0.000	0.329	35.6	46	0.30	1368	1	100.0	60
26/10/11	17:00	0.34	1.3	0.000	0.326	34.4	45	0.23	1368	1	100.0	60
26/10/11	18:00	0.09	0.5	0.000	0.317	33.9	50	0.08	1368	1	100.0	60
26/10/11	19:00	0.00	0.0	0.000	0.231	29.0	57	0.03	1368	1	100.0	60
26/10/11	20:00	0.00	0.0	0.000	0.127	24.3	60	0.03	1368	1	100.0	60
26/10/11	21:00	0.00	0.0	0.000	0.060	22.3	60	0.03	1368	1	100.0	60
26/10/11	22:00	0.00	0.0	0.000	0.019	20.8	61	0.03	1368	1	100.0	60
26/10/11	23:00	0.00	0.0	0.014	0.000	19.9	61	0.03	1368	1	100.0	60
27/10/11	00:00	0.00	0.0	0.032	0.000	19.2	61	0.00	1368	1	100.0	60

Ivinhema 27/10/11

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.
27/10/11	1:00	0.00	0.0	0.063	0.000	18.3	62	0.00	1368	1	100.0	60
27/10/11	2:00	0.00	0.0	0.065	0.000	17.8	62	0.00	1368	1	100.0	60
27/10/11	3:00	0.00	0.0	0.074	0.000	17.4	63	0.00	1368	1	100.0	60
27/10/11	4:00	0.00	0.0	0.079	0.000	17.2	63	0.00	1368	1	100.0	60
27/10/11	5:00	0.00	0.0	0.106	0.000	16.8	64	0.00	1368	1	100.0	60
27/10/11	6:00	0.00	0.0	0.090	0.000	16.8	64	0.00	1368	1	100.0	60
27/10/11	7:00	0.00	0.0	0.053	0.000	17.7	64	0.03	1368	1	100.0	60
27/10/11	8:00	0.17	0.7	0.000	0.030	20.0	58	0.08	1368	1	100.0	60
27/10/11	9:00	0.39	1.7	0.000	0.090	24.8	51	0.18	1368	1	100.0	60
27/10/11	10:00	0.77	2.9	0.000	0.155	30.1	47	0.28	1347	1	98.5	60
27/10/11	11:00	1.29	3.7	0.000	0.241	33.8	43	0.43	1328	1	97.1	60
27/10/11	12:00	1.71	4.2	0.000	0.315	36.8	42	0.51	1368	1	100.0	60
27/10/11	13:00	1.63	4.1	0.000	0.370	37.9	43	0.51	1368	1	100.0	60
27/10/11	14:00	1.37	4.0	0.000	0.394	38.6	45	0.41	1368	1	100.0	60
27/10/11	15:00	1.11	3.2	0.000	0.419	38.4	46	0.43	1368	1	100.0	60
27/10/11	16:00	0.73	2.2	0.000	0.444	38.5	47	0.33	1368	1	100.0	60
27/10/11	17:00	0.34	1.2	0.000	0.447	38.4	47	0.23	1368	1	100.0	60
27/10/11	18:00	0.09	0.5	0.000	0.419	36.7	51	0.08	1368	1	100.0	60
27/10/11	19:00	0.00	0.0	0.000	0.343	31.8	57	0.03	1368	1	100.0	60
27/10/11	20:00	0.00	0.0	0.000	0.264	27.5	60	0.03	1368	1	100.0	60
27/10/11	21:00	0.00	0.0	0.000	0.222	25.7	60	0.03	1368	1	100.0	60
27/10/11	22:00	0.00	0.0	0.000	0.157	24.3	60	0.03	1368	1	100.0	60
27/10/11	23:00	0.00	0.0	0.000	0.086	22.5	60	0.03	1368	1	100.0	60
28/10/11	00:00	0.00	0.0	0.000	0.044	21.3	61	0.00	1368	1	100.0	60

Ivinhema 28/10/11

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.
28/10/11	1:00	0.00	0.0	0.000	0.037	20.8	61	0.00	1368	1	100.0	60
28/10/11	2:00	0.00	0.0	0.000	0.012	20.2	61	0.00	1368	1	100.0	60
28/10/11	3:00	0.00	0.0	0.000	0.009	19.7	61	0.00	1368	1	100.0	60
28/10/11	4:00	0.00	0.0	0.000	0.000	19.4	62	0.00	1368	1	100.0	60
28/10/11	5:00	0.00	0.0	0.000	0.000	19.2	62	0.00	1368	1	100.0	60
28/10/11	6:00	0.00	0.0	0.009	0.000	18.9	63	0.00	1368	1	100.0	60
28/10/11	7:00	0.00	0.3	0.000	0.025	19.8	62	0.03	1368	1	100.0	60
28/10/11	8:00	0.17	0.5	0.000	0.111	23.1	57	0.10	1331	1	97.3	60
28/10/11	9:00	0.34	1.1	0.000	0.176	28.1	52	0.15	1368	1	100.0	60
28/10/11	10:00	0.81	2.5	0.000	0.275	33.2	48	0.30	1368	1	100.0	60
28/10/11	11:00	1.33	3.6	0.000	0.400	37.2	45	0.43	1368	1	100.0	60
28/10/11	12:00	1.67	4.1	0.000	0.484	39.6	45	0.53	1368	1	100.0	60
28/10/11	13:00	1.76	4.2	0.000	0.542	40.3	45	0.56	1368	1	100.0	60
28/10/11	14:00	1.59	4.0	0.000	0.609	41.3	47	0.56	1368	1	100.0	60
28/10/11	15:00	1.16	3.2	0.000	0.641	42.1	49	0.51	1368	1	100.0	60
28/10/11	16:00	0.69	2.2	0.000	0.664	42.4	49	0.41	1368	1	100.0	60
28/10/11	17:00	0.34	1.1	0.000	0.648	42.0	49	0.23	1368	1	100.0	60
28/10/11	18:00	0.09	0.5	0.000	0.576	39.7	54	0.08	1368	1	100.0	60
28/10/11	19:00	0.00	0.0	0.000	0.475	34.3	59	0.03	1368	1	100.0	60
28/10/11	20:00	0.00	0.0	0.000	0.410	31.2	60	0.03	1368	1	100.0	60
28/10/11	21:00	0.00	0.0	0.000	0.356	29.7	60	0.03	1368	1	100.0	60
28/10/11	22:00	0.00	0.0	0.000	0.303	28.2	60	0.03	1368	1	100.0	60
28/10/11	23:00	0.00	0.0	0.000	0.225	26.3	61	0.03	1368	1	100.0	60
29/10/11	00:00	0.00	0.0	0.000	0.204	25.3	61	0.00	1368	1	100.0	60

Ivinhema 29/10/11

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.
29/10/11	1:00	0.00	0.0	0.000	0.225	25.2	61	0.00	1368	1	100.0	60
29/10/11	2:00	0.00	0.0	0.000	0.201	24.7	62	0.00	1368	1	100.0	60
29/10/11	3:00	0.00	0.0	0.000	0.187	24.2	62	0.00	1368	1	100.0	60
29/10/11	4:00	0.00	0.0	0.000	0.206	24.0	63	0.00	1368	1	100.0	60
29/10/11	5:00	0.00	0.0	0.000	0.241	24.6	63	0.00	1368	1	100.0	60
29/10/11	6:00	0.00	0.0	0.000	0.187	24.1	62	0.00	1368	1	100.0	60
29/10/11	7:00	0.00	0.3	0.000	0.199	24.6	64	0.05	1368	1	100.0	60
29/10/11	8:00	0.21	0.8	0.000	0.299	28.9	62	0.20	1368	1	100.0	60
29/10/11	9:00	0.51	1.6	0.000	0.405	33.4	55	0.30	1368	1	100.0	60
29/10/11	10:00	0.94	2.9	0.000	0.521	36.9	52	0.48	1368	1	100.0	60
29/10/11	11:00	1.16	3.4	0.000	0.606	40.2	47	0.51	1368	1	100.0	60
29/10/11	12:00	1.33	3.6	0.000	0.690	42.6	47	0.61	1368	1	100.0	60
29/10/11	13:00	0.99	4.0	0.000	0.692	42.9	46	0.48	1330	1	97.2	60
29/10/11	14:00	0.77	2.4	0.000	0.523	40.1	46	0.38	1368	1	100.0	60
29/10/11	15:00	0.81	2.3	0.000	0.521	39.5	46	0.38	1368	1	100.0	60
29/10/11	16:00	0.47	1.7	0.000	0.588	40.1	47	0.30	1368	1	100.0	60
29/10/11	17:00	0.17	1.0	0.000	0.484	37.5	53	0.15	1368	1	100.0	60
29/10/11	18:00	0.00	0.0	0.000	0.229	30.2	56	0.08	1368	1	100.0	60
29/10/11	19:00	0.00	0.0	0.000	0.123	25.1	59	0.05	1368	1	100.0	60
29/10/11	20:00	0.00	0.0	0.000	0.111	23.4	60	0.03	1368	1	100.0	60
29/10/11	21:00	0.00	0.0	0.000	0.127	22.9	61	0.03	1368	1	100.0	60
29/10/11	22:00	0.00	0.0	0.000	0.130	23.2	62	0.03	1368	1	100.0	60
29/10/11	23:00	0.00	0.0	0.000	0.130	23.3	62	0.03	1368	1	100.0	60
30/10/11	00:00	0.00	0.0	0.000	0.104	22.7	63	0.00	1368	1	100.0	60

Ivinhema 30/10/11

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.
30/10/11	1:00	0.00	0.0	0.000	0.100	22.2	65	0.00	1369	1	100.0	60
30/10/11	2:00	0.00	0.0	0.000	0.111	21.9	66	0.00	1368	1	100.0	60
30/10/11	3:00	0.00	0.0	0.000	0.123	21.9	66	0.03	1368	1	100.0	60
30/10/11	4:00	0.00	0.0	0.000	0.130	21.9	67	0.00	1368	1	100.0	60
30/10/11	5:00	0.00	0.0	0.000	0.123	21.8	68	0.03	1368	1	100.0	60
30/10/11	6:00	0.00	0.0	0.000	0.130	21.7	68	0.03	1367	1	99.9	60
30/10/11	7:00	0.00	0.0	0.000	0.134	21.7	69	0.00	1368	1	100.0	60
30/10/11	8:00	0.00	0.0	0.000	0.134	21.9	68	0.03	1368	1	100.0	60
30/10/11	9:00	0.13	0.6	0.000	0.148	22.6	65	0.05	1368	1	100.0	60
30/10/11	10:00	0.43	1.5	0.000	0.187	25.4	55	0.13	1368	1	100.0	60
30/10/11	11:00	0.56	1.8	0.000	0.222	29.2	53	0.15	1331	1	97.3	60
30/10/11	12:00	0.77	3.9	0.000	0.218	31.0	49	0.20	1368	1	100.0	60
30/10/11	13:00	1.11	5.0	0.000	0.259	34.4	50	0.28	1368	1	100.0	60
30/10/11	14:00	1.24	4.7	0.000	0.292	35.5	47	0.36	1368	1	100.0	60
30/10/11	15:00	0.69	2.5	0.000	0.310	36.1	50	0.20	1368	1	100.0	60
30/10/11	16:00	0.21	1.3	0.000	0.287	33.0	57	0.10	1368	1	100.0	60
30/10/11	17:00	0.00	0.3	0.000	0.171	26.9	63	0.03	1368	1	100.0	60
30/10/11	18:00	0.00	0.0	0.000	0.162	24.8	65	0.03	1368	1	100.0	60
30/10/11	19:00	0.00	0.0	0.000	0.153	23.9	67	0.03	1368	1	100.0	60
30/10/11	20:00	0.00	0.0	0.000	0.150	23.3	68	0.03	1368	1	100.0	60
30/10/11	21:00	0.00	0.0	0.000	0.153	23.3	68	0.00	1368	1	100.0	60
30/10/11	22:00	0.00	0.0	0.000	0.153	23.3	69	0.00	1368	1	100.0	60
30/10/11	23:00	0.00	0.0	0.000	0.157	23.1	70	0.00	1368	1	100.0	60
31/10/11	00:00	0.00	0.0	0.000	0.157	23.1	70	0.00	1368	1	100.0	60

Ivinhema 31/10/11

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.
31/10/11	1:00	0.00	0.0	0.000	0.095	22.2	70	0.03	1369	1	100.0	60
31/10/11	2:00	0.00	0.0	0.000	0.030	20.6	70	0.00	1368	1	100.0	60
31/10/11	3:00	0.00	0.0	0.014	0.000	19.2	71	0.00	1368	1	100.0	60
31/10/11	4:00	0.00	0.0	0.046	0.000	18.1	71	0.00	1368	1	100.0	60
31/10/11	5:00	0.00	0.0	0.074	0.000	17.2	71	0.00	1367	1	99.9	60
31/10/11	6:00	0.00	0.0	0.090	0.000	16.6	72	0.00	1368	1	100.0	60
31/10/11	7:00	0.04	0.3	0.072	0.000	17.7	71	0.05	1368	1	100.0	60
31/10/11	8:00	0.17	0.6	0.028	0.000	21.0	66	0.10	1368	1	100.0	60
31/10/11	9:00	0.47	2.0	0.000	0.046	24.2	56	0.20	1368	1	100.0	60
31/10/11	10:00	1.07	3.4	0.000	0.155	29.9	53	0.38	1368	1	100.0	60
31/10/11	11:00	1.50	4.5	0.000	0.222	33.1	51	0.46	1368	1	100.0	60
31/10/11	12:00	1.67	5.1	0.000	0.259	34.4	48	0.46	1368	1	100.0	60
31/10/11	13:00	1.80	5.3	0.000	0.292	35.6	48	0.46	1368	1	100.0	60
31/10/11	14:00	1.33	4.8	0.000	0.308	35.3	51	0.33	1368	1	100.0	60
31/10/11	15:00	1.33	3.8	0.000	0.370	36.9	50	0.48	1368	1	100.0	60
31/10/11	16:00	0.81	2.5	0.000	0.375	37.2	48	0.41	1368	1	100.0	60
31/10/11	17:00	0.39	1.3	0.000	0.359	36.4	48	0.28	1368	1	100.0	60
31/10/11	18:00	0.09	0.5	0.000	0.326	34.3	53	0.10	1368	1	100.0	60
31/10/11	19:00	0.00	0.0	0.000	0.243	29.5	60	0.03	1368	1	100.0	60
31/10/11	20:00	0.00	0.0	0.000	0.150	24.9	64	0.03	1368	1	100.0	60
31/10/11	21:00	0.00	0.0	0.000	0.109	23.2	64	0.03	1368	1	100.0	60
31/10/11	22:00	0.00	0.0	0.000	0.079	22.1	65	0.03	1368	1	100.0	60
31/10/11	23:00	0.00	0.0	0.000	0.076	21.7	65	0.03	1368	1	100.0	60
1/11/11	00:00	0.00	0.0	0.012	0.000	20.2	65	0.03	1368	1	100.0	60