

Ivinhema 1/01/13

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
1/01/13	1:00	24.0	24.2	23.9	91	22.4	0.0	---	0.00	0.0	---	24.0	25.9	25.9	753.5	0.0	0.0	0	0.00	0	0.0
1/01/13	2:00	24.3	24.7	24.1	91	22.8	0.0	---	0.00	0.0	---	24.3	26.3	26.3	753.1	0.0	0.0	0	0.00	0	0.0
1/01/13	3:00	25.1	25.7	24.6	90	23.4	0.0	---	0.00	0.0	---	25.1	27.2	27.2	752.3	0.0	0.0	0	0.00	0	0.0
1/01/13	4:00	24.9	25.6	24.5	94	23.9	0.0	---	0.00	0.0	---	24.9	27.2	27.2	752.5	0.0	0.0	0	0.00	0	0.0
1/01/13	5:00	24.3	24.5	24.2	95	23.5	0.0	---	0.00	0.0	---	24.3	26.5	26.5	752.6	0.0	0.0	0	0.00	0	0.0
1/01/13	6:00	24.4	24.7	24.3	96	23.7	1.6	ENE	1.61	12.9	ENE	24.4	26.6	26.6	752.7	0.0	0.0	0	0.00	0	0.0
1/01/13	7:00	25.3	25.7	24.7	93	24.1	4.8	ENE	4.83	12.9	ENE	25.3	27.8	27.8	753.3	0.0	0.0	37	3.18	86	0.0
1/01/13	8:00	25.7	25.9	25.6	88	23.6	4.8	NE	4.83	14.5	ENE	25.7	28.3	28.3	753.8	0.0	0.0	98	8.43	125	0.3
1/01/13	9:00	26.5	27.8	25.8	78	22.3	8.0	NNE	8.05	24.1	NNE	26.5	28.8	28.4	753.5	0.0	0.0	236	20.30	570	1.1
1/01/13	10:00	28.7	29.1	27.8	72	23.1	12.9	N	12.87	25.7	N	28.7	32.7	31.8	753.7	0.0	0.0	394	33.89	633	1.9
1/01/13	11:00	29.2	29.5	28.9	70	23.1	12.9	NNE	12.87	27.4	E	29.2	33.3	32.6	753.9	0.0	0.0	322	27.70	491	2.1
1/01/13	12:00	26.6	29.6	21.8	88	24.4	20.9	N	20.92	49.9	WNW	26.6	29.9	27.9	755.7	0.0	0.0	236	20.30	433	1.8
1/01/13	13:00	21.4	21.8	21.3	88	19.3	27.4	SW	27.36	53.1	SW	21.1	22.4	18.7	756.5	0.4	1.6	272	23.40	406	2.1
1/01/13	14:00	21.8	22.2	21.4	88	19.7	27.4	SW	27.36	49.9	SW	21.7	22.8	19.1	756.0	0.2	0.0	276	23.74	531	2.1
1/01/13	15:00	21.7	22.2	21.4	84	18.8	25.7	SW	25.75	41.8	WSW	21.6	22.7	19.2	755.3	0.0	0.0	278	23.91	577	1.9
1/01/13	16:00	22.3	22.8	22.1	82	19.1	22.5	SW	22.53	46.7	SSW	22.3	23.3	20.3	754.5	0.0	0.0	255	21.93	477	1.7
1/01/13	17:00	22.8	23.2	22.4	79	19.0	14.5	SW	14.48	32.2	SW	22.8	23.8	21.9	753.9	0.0	0.0	260	22.36	431	1.2
1/01/13	18:00	23.2	23.7	22.9	80	19.5	1.6	SSW	1.61	16.1	SSW	23.2	24.2	24.2	752.1	0.0	0.0	165	14.19	549	0.6
1/01/13	19:00	23.2	23.3	22.9	80	19.6	1.6	SW	1.61	12.9	SW	23.2	24.2	24.2	753.0	0.0	0.0	53	4.56	111	0.1
1/01/13	20:00	22.3	22.9	22.1	85	19.7	9.7	WSW	9.66	24.1	WSW	22.3	23.3	22.3	754.8	0.0	0.0	1	0.09	18	0.0
1/01/13	21:00	22.1	22.1	22.0	84	19.3	11.3	WSW	11.27	32.2	SW	22.1	23.1	21.8	755.7	0.0	0.0	0	0.00	0	0.0
1/01/13	22:00	21.9	22.0	21.6	86	19.4	8.0	WSW	8.05	24.1	SSW	21.9	22.9	22.3	756.6	0.0	0.0	0	0.00	0	0.0
1/01/13	23:00	21.4	21.6	21.3	89	19.6	4.8	WSW	4.83	17.7	WSW	21.4	22.4	22.4	757.0	0.0	0.0	0	0.00	0	0.0
2/01/13	00:00	20.8	21.3	20.5	92	19.5	0.0	SW	0.00	9.7	WSW	20.8	22.0	22.0	756.8	0.0	0.0	0	0.00	0	0.0

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2/01/13	1:00	20.6	20.8	20.5	94	19.6	0.0	WSW	0.00	3.2	WSW	20.6	21.8	21.8	756.2	0.0	0.0	0	0.00	0	0.0
2/01/13	2:00	20.8	20.9	20.8	95	20.0	1.6	WSW	1.61	11.3	WSW	20.8	22.2	22.2	755.6	0.0	0.0	0	0.00	0	0.0
2/01/13	3:00	20.9	21.0	20.8	96	20.2	1.6	WSW	1.61	12.9	WSW	20.9	22.4	22.4	755.2	0.0	0.0	0	0.00	0	0.0
2/01/13	4:00	20.9	21.0	20.9	96	20.2	1.6	WSW	1.61	16.1	WSW	20.9	22.4	22.4	755.2	0.0	0.0	0	0.00	0	0.0
2/01/13	5:00	21.1	21.3	20.9	96	20.4	8.0	WSW	8.05	16.1	WSW	21.1	22.7	22.1	755.3	0.0	0.0	0	0.00	0	0.0
2/01/13	6:00	21.3	21.3	21.3	96	20.6	3.2	SW	3.22	14.5	SW	21.3	22.9	22.9	755.6	0.0	0.0	0	0.00	0	0.0
2/01/13	7:00	21.4	21.7	21.3	97	20.9	1.6	WSW	1.61	12.9	WSW	21.4	23.1	23.1	755.8	0.0	0.0	20	1.72	46	0.0
2/01/13	8:00	22.1	22.4	21.6	95	21.2	8.0	WSW	8.05	17.7	SW	22.1	23.6	23.0	756.3	0.0	0.0	116	9.98	176	0.4
2/01/13	9:00	23.0	23.9	22.3	83	20.0	11.3	SW	11.27	22.5	SW	23.0	24.1	22.8	756.5	0.0	0.0	379	32.60	549	1.2
2/01/13	10:00	24.4	24.9	23.8	78	20.3	4.8	SSW	4.83	22.5	SW	24.4	25.7	25.7	756.6	0.0	0.0	605	52.04	720	2.3
2/01/13	11:00	25.7	26.6	24.9	73	20.5	1.6	S	1.61	14.5	SW	25.7	27.1	27.1	756.7	0.0	0.0	657	56.51	917	3.3
2/01/13	12:00	26.9	27.6	26.4	68	20.5	1.6	ENE	1.61	12.9	NNE	26.9	28.6	28.6	756.3	0.0	0.0	859	73.88	970	4.5
2/01/13	13:00	28.1	28.7	27.4	64	20.7	0.0	N	0.00	29.0	NNW	28.1	30.1	30.1	755.8	0.0	0.0	774	66.57	996	4.5
2/01/13	14:00	28.9	29.4	28.2	63	21.1	0.0	N	0.00	6.4	NNE	28.9	31.4	31.4	755.2	0.0	0.0	722	62.10	1003	4.1
2/01/13	15:00	29.4	30.2	28.8	59	20.6	3.2	SW	3.22	16.1	SW	29.4	31.7	31.7	754.7	0.0	0.0	591	50.83	866	3.2
2/01/13	16:00	30.1	30.4	29.7	56	20.4	3.2	SW	3.22	16.1	SW	30.1	32.4	32.4	754.0	0.0	0.0	478	41.11	739	2.3
2/01/13	17:00	30.4	30.7	29.8	54	20.0	4.8	WSW	4.83	16.1	W	30.4	32.6	32.6	753.5	0.0	0.0	446	38.36	582	1.3
2/01/13	18:00	29.9	30.8	29.2	59	21.1	6.4	WSW	6.44	17.7	SW	29.9	32.7	32.7	753.4	0.0	0.0	210	18.06	428	0.5
2/01/13	19:00	28.2	29.4	27.3	70	22.2	3.2	WSW	3.22	16.1	WSW	28.2	31.3	31.3	754.2	0.0	0.0	51	4.39	128	0.1
2/01/13	20:00	26.2	27.3	25.1	76	21.6	0.0	---	0.00	0.0	---	26.2	27.9	27.9	754.7	0.0	0.0	4	0.34	19	0.0
2/01/13	21:00	24.2	25.1	23.7	84	21.3	0.0	---	0.00	0.0	---	24.2	25.8	25.8	755.0	0.0	0.0	0	0.00	0	0.0
2/01/13	22:00	23.7	23.8	23.7	87	21.4	0.0	---	0.00	0.0	---	23.7	25.2	25.2	755.6	0.0	0.0	0	0.00	0	0.0
2/01/13	23:00	23.8	24.3	23.7	87	21.5	0.0	SSW	0.00	9.7	SSW	23.8	25.4	25.4	755.8	0.0	0.0	0	0.00	0	0.0
3/01/13	00:00	23.8	24.5	23.3	90	22.1	0.0	SW	0.00	9.7	SW	23.8	25.7	25.7	755.6	0.0	0.0	0	0.00	0	0.0

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3/01/13	1:00	23.4	23.8	22.9	92	22.0	0.0	---	0.00	0.0	---	23.4	24.9	24.9	755.2	0.0	0.0	0	0.00	0	0.0
3/01/13	2:00	23.9	24.6	22.8	92	22.5	0.0	S	0.00	6.4	SSW	23.9	25.8	25.8	755.1	0.0	0.0	0	0.00	0	0.0
3/01/13	3:00	24.6	24.6	24.5	89	22.6	0.0	---	0.00	0.0	---	24.6	26.5	26.5	755.0	0.0	0.0	0	0.00	0	0.0
3/01/13	4:00	24.5	24.6	24.4	90	22.8	0.0	---	0.00	0.0	---	24.5	26.5	26.5	755.1	0.0	0.0	0	0.00	0	0.0
3/01/13	5:00	24.4	24.5	24.3	90	22.7	0.0	---	0.00	0.0	---	24.4	26.4	26.4	755.8	0.0	0.0	0	0.00	0	0.0
3/01/13	6:00	24.1	24.3	23.4	85	21.4	4.8	ESE	4.83	22.5	ESE	24.1	25.6	25.6	756.7	0.0	0.0	0	0.00	0	0.0
3/01/13	7:00	23.1	23.4	22.9	84	20.3	9.7	ESE	9.66	25.7	SE	23.1	24.2	23.3	757.3	0.0	0.0	19	1.63	49	0.0
3/01/13	8:00	23.1	23.1	23.1	83	20.0	8.0	ESE	8.05	17.7	E	23.1	24.1	23.6	757.8	0.0	0.0	54	4.64	90	0.1
3/01/13	9:00	23.4	23.7	23.1	79	19.6	9.7	ESE	9.66	20.9	ESE	23.4	24.4	23.6	758.1	0.0	0.0	169	14.54	246	0.7
3/01/13	10:00	24.2	24.9	23.7	74	19.3	6.4	ESE	6.44	17.7	SE	24.2	25.3	25.3	758.2	0.0	0.0	269	23.14	519	1.3
3/01/13	11:00	25.9	26.8	24.9	70	20.0	8.0	ESE	8.05	17.7	S	25.9	26.9	26.6	757.8	0.0	0.0	524	45.07	757	3.0
3/01/13	12:00	27.3	27.7	26.8	70	21.3	4.8	E	4.83	17.7	SE	27.3	29.6	29.6	757.6	0.0	0.0	428	36.81	896	3.5
3/01/13	13:00	28.2	29.1	27.1	65	21.0	3.2	E	3.22	14.5	SE	28.2	30.4	30.4	757.2	0.0	0.0	708	60.90	1031	4.5
3/01/13	14:00	29.4	30.1	28.6	63	21.7	4.8	E	4.83	17.7	E	29.4	32.5	32.5	756.6	0.0	0.0	871	74.92	1195	4.7
3/01/13	15:00	29.9	30.3	29.5	62	21.9	1.6	E	1.61	14.5	E	29.9	33.3	33.3	755.7	0.0	0.0	689	59.26	901	3.6
3/01/13	16:00	30.4	30.8	29.7	60	21.8	1.6	E	1.61	12.9	E	30.4	33.8	33.8	755.1	0.0	0.0	558	47.99	748	2.5
3/01/13	17:00	30.9	31.0	30.8	57	21.4	0.0	E	0.00	9.7	ENE	30.9	34.2	34.2	754.4	0.0	0.0	437	37.59	512	1.4
3/01/13	18:00	30.7	31.1	30.3	62	22.6	4.8	SSE	4.83	16.1	SW	30.7	34.8	34.8	754.3	0.0	0.0	262	22.53	355	0.6
3/01/13	19:00	30.3	30.6	29.8	62	22.2	0.0	S	0.00	9.7	SW	30.3	33.9	33.9	754.7	0.0	0.0	67	5.76	169	0.1
3/01/13	20:00	29.1	29.8	28.2	76	24.4	0.0	---	0.00	0.0	---	29.1	34.4	34.4	755.3	0.0	0.0	6	0.52	21	0.0
3/01/13	21:00	27.9	28.2	27.7	74	22.9	0.0	---	0.00	0.0	---	27.9	31.3	31.3	755.8	0.0	0.0	0	0.00	0	0.0
3/01/13	22:00	27.1	27.7	26.9	76	22.5	0.0	---	0.00	0.0	---	27.1	29.7	29.7	756.4	0.0	0.0	0	0.00	0	0.0
3/01/13	23:00	27.1	27.3	26.9	74	22.1	0.0	SE	0.00	16.1	SE	27.1	29.6	29.6	756.6	0.0	0.0	0	0.00	0	0.0
4/01/13	00:00	27.3	27.6	26.9	76	22.7	4.8	SE	4.83	20.9	SE	27.3	30.2	30.2	756.6	0.0	0.0	0	0.00	0	0.0

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4/01/13	1:00	26.8	26.9	26.6	79	22.8	3.2	ESE	3.22	16.1	N	26.8	29.4	29.4	756.3	0.0	0.0	0	0.00	0	0.0
4/01/13	2:00	25.9	26.6	25.2	77	21.6	3.2	SE	3.22	17.7	ESE	25.9	27.7	27.7	756.0	0.0	0.0	0	0.00	0	0.0
4/01/13	3:00	24.8	25.2	24.6	78	20.7	6.4	E	6.44	17.7	ESE	24.8	26.5	26.5	756.0	0.0	0.0	0	0.00	0	0.0
4/01/13	4:00	24.4	24.6	24.3	76	19.9	6.4	ESE	6.44	17.7	ESE	24.4	25.6	25.6	756.0	0.0	0.0	0	0.00	0	0.0
4/01/13	5:00	24.1	24.3	23.9	77	19.8	3.2	ESE	3.22	17.7	SE	24.1	25.2	25.2	756.4	0.0	0.0	0	0.00	0	0.0
4/01/13	6:00	23.7	23.9	23.6	80	20.1	1.6	ESE	1.61	12.9	SE	23.7	24.7	24.7	757.0	0.0	0.0	1	0.09	5	0.0
4/01/13	7:00	23.4	23.6	23.1	81	19.9	4.8	ESE	4.83	17.7	ESE	23.4	24.4	24.4	757.6	0.0	0.0	17	1.46	39	0.0
4/01/13	8:00	23.1	23.2	22.9	82	19.8	1.6	E	1.61	12.9	E	23.1	24.1	24.1	758.3	0.0	0.0	76	6.54	104	0.2
4/01/13	9:00	23.4	23.7	23.1	80	19.7	3.2	E	3.22	12.9	ENE	23.4	24.4	24.4	758.6	0.0	0.0	155	13.33	195	0.6
4/01/13	10:00	23.9	24.3	23.6	78	19.8	4.8	E	4.83	16.1	ENE	23.9	24.9	24.9	758.8	0.0	0.0	232	19.95	308	1.2
4/01/13	11:00	24.6	25.2	24.3	74	19.7	6.4	ESE	6.44	20.9	SE	24.6	25.8	25.8	758.3	0.0	0.0	358	30.79	480	2.0
4/01/13	12:00	25.7	26.1	25.2	73	20.5	9.7	E	9.66	20.9	ENE	25.7	27.0	26.3	757.8	0.0	0.0	456	39.22	589	2.8
4/01/13	13:00	26.8	27.1	26.1	71	21.1	6.4	E	6.44	17.7	ENE	26.8	28.7	28.7	757.5	0.0	0.0	389	33.46	457	2.4
4/01/13	14:00	27.3	27.7	26.8	71	21.6	6.4	E	6.44	22.5	SE	27.3	29.8	29.8	757.0	0.0	0.0	453	38.96	662	2.9
4/01/13	15:00	27.9	28.4	27.6	69	21.7	4.8	ESE	4.83	17.7	SSE	27.9	30.7	30.7	756.2	0.0	0.0	475	40.86	588	2.6
4/01/13	16:00	28.9	29.5	28.4	65	21.7	3.2	ESE	3.22	17.7	SE	28.9	31.9	31.9	755.1	0.0	0.0	560	48.17	864	2.4
4/01/13	17:00	29.8	30.1	29.5	64	22.3	1.6	E	1.61	14.5	E	29.8	33.4	33.4	754.6	0.0	0.0	434	37.33	519	1.3
4/01/13	18:00	30.3	30.4	30.1	63	22.4	0.0	SE	0.00	6.4	SE	30.3	34.2	34.2	754.5	0.0	0.0	255	21.93	348	0.6
4/01/13	19:00	29.8	30.4	28.9	69	23.5	0.0	---	0.00	0.0	---	29.8	34.4	34.4	754.7	0.0	0.0	33	2.84	150	0.1
4/01/13	20:00	27.8	28.9	26.8	77	23.4	0.0	---	0.00	0.0	---	27.8	31.4	31.4	754.9	0.0	0.0	3	0.26	12	0.0
4/01/13	21:00	26.7	26.8	26.4	78	22.6	0.0	---	0.00	0.0	---	26.7	29.2	29.2	755.0	0.0	0.0	0	0.00	0	0.0
4/01/13	22:00	25.3	26.4	23.9	85	22.6	0.0	---	0.00	0.0	---	25.3	27.5	27.5	755.6	0.0	0.0	0	0.00	0	0.0
4/01/13	23:00	24.0	24.3	23.9	87	21.7	0.0	---	0.00	0.0	---	24.0	25.7	25.7	755.9	0.0	0.0	0	0.00	0	0.0
5/01/13	00:00	23.8	24.3	23.6	89	21.9	0.0	---	0.00	0.0	---	23.8	25.6	25.6	755.8	0.0	0.0	0	0.00	0	0.0

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
5/01/13	1:00	23.8	24.1	23.6	91	22.2	0.0	---	0.00	0.0	---	23.8	25.6	25.6	755.7	0.0	0.0	0	0.00	0	0.0
5/01/13	2:00	23.7	24.1	23.4	92	22.3	0.0	---	0.00	0.0	---	23.7	25.5	25.5	755.4	0.0	0.0	0	0.00	0	0.0
5/01/13	3:00	23.7	23.9	23.6	94	22.7	0.0	---	0.00	0.0	---	23.7	25.6	25.6	755.4	0.0	0.0	0	0.00	0	0.0
5/01/13	4:00	24.9	25.9	23.7	89	23.0	3.2	E	3.22	16.1	ESE	24.9	26.9	26.9	755.2	0.0	0.0	0	0.00	0	0.0
5/01/13	5:00	24.4	24.7	24.3	91	22.9	0.0	NE	0.00	6.4	NE	24.4	26.5	26.5	755.4	0.0	0.0	0	0.00	0	0.0
5/01/13	6:00	24.1	24.3	23.7	93	22.9	0.0	---	0.00	0.0	---	24.1	26.1	26.1	755.9	0.0	0.0	0	0.00	0	0.0
5/01/13	7:00	24.3	24.9	23.8	93	23.1	0.0	---	0.00	0.0	---	24.3	26.3	26.3	756.7	0.0	0.0	21	1.81	42	0.0
5/01/13	8:00	25.4	25.7	24.9	84	22.5	6.4	E	6.44	22.5	ESE	25.4	27.6	27.6	757.0	0.0	0.0	100	8.60	201	0.2
5/01/13	9:00	26.2	27.2	25.7	77	21.9	14.5	E	14.48	27.4	ENE	26.2	28.2	26.9	756.7	0.0	0.0	346	29.76	574	1.1
5/01/13	10:00	27.9	28.9	27.2	73	22.6	14.5	E	14.48	35.4	NE	27.9	31.1	30.0	756.1	0.0	0.0	554	47.65	772	2.0
5/01/13	11:00	29.6	30.3	28.9	70	23.6	11.3	E	11.27	24.1	NE	29.6	34.2	33.7	755.5	0.0	0.0	704	60.55	818	3.2
5/01/13	12:00	30.9	31.6	30.3	65	23.5	11.3	E	11.27	24.1	ENE	30.9	35.8	35.4	754.7	0.0	0.0	765	65.80	785	4.2
5/01/13	13:00	32.1	32.9	31.6	61	23.6	8.0	E	8.05	22.5	E	32.1	37.6	37.4	753.9	0.0	0.0	788	67.78	813	4.6
5/01/13	14:00	33.2	33.6	32.8	60	24.4	4.8	E	4.83	17.7	ESE	33.2	39.6	39.6	753.2	0.0	0.0	772	66.40	878	4.2
5/01/13	15:00	33.4	33.8	33.0	59	24.3	6.4	ESE	6.44	17.7	SE	33.4	40.0	40.0	752.6	0.0	0.0	573	49.28	867	2.9
5/01/13	16:00	33.5	34.2	32.8	58	24.1	8.0	ESE	8.05	20.9	ESE	33.5	39.8	39.7	752.1	0.0	0.0	537	46.19	744	2.1
5/01/13	17:00	32.3	33.4	31.6	63	24.4	4.8	E	4.83	17.7	ESE	32.3	38.7	38.7	751.5	0.0	0.0	105	9.03	554	0.7
5/01/13	18:00	31.2	31.6	31.0	63	23.3	6.4	ESE	6.44	12.9	SSE	31.2	36.1	36.1	751.5	0.0	0.0	78	6.71	192	0.1
5/01/13	19:00	30.8	31.3	30.2	64	23.2	1.6	ESE	1.61	11.3	ESE	30.8	35.4	35.4	751.8	0.0	0.0	43	3.70	72	0.0
5/01/13	20:00	28.1	30.2	26.9	69	21.9	8.0	NE	8.05	33.8	NE	28.1	31.1	30.8	752.6	0.0	0.0	4	0.34	19	0.0
5/01/13	21:00	26.3	26.9	25.7	74	21.3	0.0	---	0.00	0.0	---	26.3	28.1	28.1	753.3	0.0	0.0	0	0.00	0	0.0
5/01/13	22:00	25.8	26.4	25.5	79	21.9	0.0	---	0.00	0.0	---	25.8	27.7	27.7	754.2	0.0	0.0	0	0.00	0	0.0
5/01/13	23:00	25.3	25.5	25.2	82	22.0	0.0	---	0.00	0.0	---	25.3	27.3	27.3	754.5	0.0	0.0	0	0.00	0	0.0
6/01/13	00:00	25.4	25.6	25.3	83	22.3	0.0	---	0.00	0.0	---	25.4	27.6	27.6	754.1	0.0	0.0	0	0.00	0	0.0

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
6/01/13	1:00	25.4	25.6	24.9	88	23.3	0.0	---	0.00	0.0	---	25.4	27.7	27.7	753.8	0.0	0.0	0	0.00	0	0.0
6/01/13	2:00	24.8	25.2	24.5	91	23.3	0.0	---	0.00	0.0	---	24.8	26.9	26.9	753.0	0.0	0.0	0	0.00	0	0.0
6/01/13	3:00	24.7	24.9	24.5	92	23.3	0.0	---	0.00	0.0	---	24.7	26.8	26.8	752.4	0.0	0.0	0	0.00	0	0.0
6/01/13	4:00	25.0	25.2	24.9	92	23.6	0.0	---	0.00	0.0	---	25.0	27.2	27.2	752.7	0.0	0.0	0	0.00	0	0.0
6/01/13	5:00	24.9	25.2	24.7	94	23.9	0.0	---	0.00	0.0	---	24.9	27.2	27.2	752.7	0.0	0.0	0	0.00	0	0.0
6/01/13	6:00	25.0	25.1	24.8	96	24.3	0.0	---	0.00	0.0	---	25.0	27.6	27.6	752.8	0.0	0.0	0	0.00	0	0.0
6/01/13	7:00	25.5	26.3	25.1	94	24.5	0.0	---	0.00	0.0	---	25.5	28.4	28.4	753.0	0.0	0.0	49	4.21	121	0.0
6/01/13	8:00	26.2	26.4	26.1	88	24.1	0.0	---	0.00	0.0	---	26.2	29.2	29.2	753.2	0.0	0.0	143	12.30	264	0.4
6/01/13	9:00	27.6	28.9	26.4	74	22.6	4.8	ENE	4.83	14.5	NE	27.6	30.6	30.6	753.8	0.0	0.0	372	32.00	466	1.1
6/01/13	10:00	30.1	31.1	28.9	68	23.5	4.8	NE	4.83	14.5	NNE	30.1	34.7	34.7	753.5	0.0	0.0	546	46.96	628	2.0
6/01/13	11:00	31.8	32.4	31.1	62	23.6	8.0	NE	8.05	20.9	NE	31.8	37.2	37.1	753.4	0.0	0.0	686	59.00	746	3.2
6/01/13	12:00	32.8	33.4	32.3	53	21.9	4.8	N	4.83	17.7	NE	32.8	36.6	36.6	752.8	0.0	0.0	538	46.27	1005	3.2
6/01/13	13:00	31.7	33.4	29.5	71	25.8	8.0	ENE	8.05	27.4	NE	31.7	39.6	39.4	752.2	1.6	22.0	259	22.28	964	2.0
6/01/13	14:00	30.1	31.1	29.4	66	23.0	0.0	NE	0.00	11.3	NNE	30.1	34.3	34.3	751.2	0.4	5.0	238	20.47	387	1.8
6/01/13	15:00	30.5	31.1	29.9	73	25.1	1.6	SSW	1.61	12.9	NNE	30.5	36.8	36.8	750.2	0.0	0.0	235	20.21	364	1.4
6/01/13	16:00	30.8	31.6	30.2	69	24.4	4.8	E	4.83	24.1	E	30.8	36.4	36.4	750.0	0.0	0.0	258	22.19	605	1.5
6/01/13	17:00	28.1	30.2	24.5	89	26.1	8.0	NE	8.05	33.8	ENE	28.1	34.2	33.9	750.8	5.2	52.8	90	7.74	174	0.4
6/01/13	18:00	25.3	25.6	24.8	88	23.1	6.4	ESE	6.44	22.5	SE	25.3	27.5	27.5	750.9	3.2	91.4	20	1.72	30	0.0
6/01/13	19:00	25.7	26.3	25.4	86	23.1	4.8	SW	4.83	20.9	SW	25.7	28.1	28.1	751.8	0.0	0.0	6	0.52	16	0.0
6/01/13	20:00	26.2	26.6	25.7	87	23.9	3.2	E	3.22	16.1	E	26.2	29.2	29.2	752.9	0.0	0.0	0	0.00	0	0.0
6/01/13	21:00	25.2	25.8	24.8	92	23.8	8.0	SSE	8.05	22.5	SE	25.2	27.6	27.2	753.0	7.0	73.0	0	0.00	0	0.0
6/01/13	22:00	25.4	25.6	25.3	91	23.9	6.4	SE	6.44	20.9	SE	25.4	28.0	28.0	753.6	0.0	0.0	0	0.00	0	0.0
6/01/13	23:00	25.6	25.7	25.6	91	24.0	3.2	SE	3.22	14.5	SE	25.6	28.3	28.3	754.2	0.0	0.0	0	0.00	0	0.0
7/01/13	00:00	25.6	25.7	25.4	91	24.0	4.8	E	4.83	16.1	ESE	25.6	28.2	28.2	753.5	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
7/01/13	1:00	25.4	25.6	25.2	93	24.2	1.6	E	1.61	14.5	E	25.4	28.1	28.1	752.6	0.0	0.0	0	0.00	0	0.0
7/01/13	2:00	24.8	25.2	24.5	94	23.8	1.6	ENE	1.61	12.9	ENE	24.8	27.2	27.2	751.6	0.0	0.0	0	0.00	0	0.0
7/01/13	3:00	24.3	24.5	24.1	96	23.7	3.2	NE	3.22	12.9	NE	24.3	26.6	26.6	751.2	0.0	0.0	0	0.00	0	0.0
7/01/13	4:00	24.2	24.3	24.1	97	23.7	0.0	NE	0.00	11.3	NE	24.2	26.3	26.3	751.4	0.0	0.0	0	0.00	0	0.0
7/01/13	5:00	24.6	24.8	24.3	97	24.1	0.0	ENE	0.00	9.7	ENE	24.6	27.1	27.1	751.7	0.0	0.0	0	0.00	0	0.0
7/01/13	6:00	25.1	25.6	24.6	98	24.7	3.2	E	3.22	14.5	E	25.1	27.9	27.9	751.7	0.0	0.0	0	0.00	0	0.0
7/01/13	7:00	25.6	26.0	25.4	97	25.1	8.0	ENE	8.05	17.7	ENE	25.6	28.9	28.6	752.0	0.0	0.0	38	3.27	99	0.0
7/01/13	8:00	26.2	26.4	25.9	94	25.1	9.7	ENE	9.66	20.9	E	26.2	29.8	29.1	752.7	0.0	0.0	134	11.53	201	0.3
7/01/13	9:00	26.3	26.4	26.1	89	24.3	8.0	ENE	8.05	17.7	NE	26.3	29.4	29.1	752.6	0.0	0.0	191	16.43	215	0.7
7/01/13	10:00	26.7	27.3	26.3	87	24.3	11.3	ENE	11.27	20.9	ENE	26.7	30.1	29.2	752.4	0.0	0.0	243	20.90	276	1.3
7/01/13	11:00	28.9	29.9	27.3	77	24.4	12.9	NE	12.87	22.5	NE	28.9	34.1	33.3	752.0	0.0	0.0	631	54.27	771	3.2
7/01/13	12:00	30.7	31.3	29.9	66	23.6	14.5	NE	14.48	32.2	NE	30.7	35.7	35.0	751.6	0.0	0.0	642	55.22	794	3.7
7/01/13	13:00	32.1	32.6	31.3	63	24.2	11.3	NE	11.27	32.2	ENE	32.1	38.2	37.8	751.1	0.0	0.0	757	65.11	825	4.6
7/01/13	14:00	32.9	33.4	32.4	59	23.8	6.4	NE	6.44	27.4	NE	32.9	38.6	38.6	750.4	0.0	0.0	716	61.58	890	4.1
7/01/13	15:00	32.4	32.9	31.8	63	24.5	3.2	ENE	3.22	27.4	NE	32.4	38.9	38.9	749.4	0.0	0.0	389	33.46	537	2.3
7/01/13	16:00	30.9	32.1	29.8	73	25.5	3.2	NE	3.22	16.1	ENE	30.9	37.7	37.7	749.0	0.0	0.0	192	16.51	276	0.9
7/01/13	17:00	30.1	30.9	28.9	81	26.5	1.6	SW	1.61	20.9	SW	30.1	37.7	37.7	748.9	0.0	0.0	128	11.01	183	0.5
7/01/13	18:00	27.7	28.9	27.2	86	25.2	1.6	WSW	1.61	25.7	WNW	27.7	32.5	32.5	749.5	1.2	37.6	58	4.99	83	0.1
7/01/13	19:00	27.3	27.4	27.2	88	25.1	0.0	E	0.00	12.9	E	27.3	31.6	31.6	750.0	0.0	0.0	29	2.49	49	0.0
7/01/13	20:00	27.0	27.6	26.0	88	24.8	4.8	E	4.83	14.5	ENE	27.0	30.9	30.9	751.1	0.0	0.0	2	0.17	18	0.0
7/01/13	21:00	25.2	26.0	24.7	86	22.7	8.0	ENE	8.05	20.9	E	25.2	27.3	26.9	751.7	0.0	0.0	0	0.00	0	0.0
7/01/13	22:00	24.6	24.7	24.4	91	23.0	3.2	ENE	3.22	16.1	E	24.6	26.7	26.7	752.0	0.0	0.0	0	0.00	0	0.0
7/01/13	23:00	24.6	24.9	24.3	93	23.3	3.2	ENE	3.22	14.5	E	24.6	26.7	26.7	752.1	0.0	0.0	0	0.00	0	0.0
8/01/13	00:00	24.8	25.1	24.6	94	23.8	1.6	ENE	1.61	14.5	ENE	24.8	27.2	27.2	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
8/01/13	1:00	24.8	25.0	24.6	95	23.9	4.8	E	4.83	14.5	E	24.8	27.2	27.2	751.3	0.0	0.0	0	0.00	0	0.0
8/01/13	2:00	24.8	24.9	24.6	95	23.9	4.8	ENE	4.83	14.5	ENE	24.8	27.2	27.2	751.0	0.0	0.0	0	0.00	0	0.0
8/01/13	3:00	24.8	25.0	24.7	95	24.0	3.2	ENE	3.22	14.5	ENE	24.8	27.2	27.2	751.0	0.0	0.0	0	0.00	0	0.0
8/01/13	4:00	25.1	25.2	24.8	94	24.0	1.6	E	1.61	12.9	E	25.1	27.5	27.5	751.5	0.0	0.0	0	0.00	0	0.0
8/01/13	5:00	24.8	24.9	24.7	95	23.9	3.2	ENE	3.22	14.5	E	24.8	27.2	27.2	751.2	0.0	0.0	0	0.00	0	0.0
8/01/13	6:00	24.7	24.8	24.6	96	24.0	3.2	ENE	3.22	16.1	ENE	24.7	27.2	27.2	751.5	0.0	0.0	0	0.00	0	0.0
8/01/13	7:00	24.8	25.3	24.7	96	24.2	1.6	ENE	1.61	12.9	ENE	24.8	27.3	27.3	752.2	0.0	0.0	37	3.18	88	0.0
8/01/13	8:00	25.8	26.1	25.2	91	24.2	4.8	ENE	4.83	20.9	NE	25.8	28.7	28.7	753.0	0.0	0.0	149	12.82	215	0.4
8/01/13	9:00	26.6	27.3	26.1	87	24.2	3.2	NE	3.22	16.1	NNE	26.6	29.8	29.8	753.0	0.0	0.0	185	15.91	341	0.7
8/01/13	10:00	28.6	29.3	27.3	77	24.2	12.9	NNE	12.87	24.1	NNE	28.6	33.3	32.5	752.8	0.0	0.0	390	33.54	505	1.8
8/01/13	11:00	30.3	31.7	29.3	64	22.8	14.5	NNE	14.48	37.0	N	30.3	34.4	33.7	752.2	0.0	0.0	472	40.60	746	2.9
8/01/13	12:00	31.8	32.3	31.7	64	24.2	17.7	N	17.70	35.4	NNW	31.8	37.8	37.0	751.5	0.2	0.0	562	48.34	743	3.4
8/01/13	13:00	32.0	32.6	31.2	70	25.8	11.3	NE	11.27	29.0	NNW	32.0	40.0	39.6	751.1	0.0	0.0	575	49.46	700	3.7
8/01/13	14:00	31.3	33.1	27.9	80	27.4	8.0	NE	8.05	33.8	W	31.3	41.1	41.0	750.7	1.2	11.4	370	31.82	758	2.5
8/01/13	15:00	27.3	28.4	25.8	88	25.2	14.5	SW	14.48	48.3	SW	27.3	31.7	30.6	751.1	0.0	0.0	211	18.15	276	1.3
8/01/13	16:00	25.0	25.8	23.4	94	24.0	17.7	SW	17.70	53.1	NNE	25.0	27.4	25.4	752.8	15.2	117.6	53	4.56	187	0.3
8/01/13	17:00	23.8	24.1	23.4	95	22.9	0.0	---	0.00	0.0	---	23.8	25.7	25.7	752.1	1.4	4.0	0	0.00	0	0.0
8/01/13	18:00	24.5	24.8	24.1	95	23.6	0.0	SE	0.00	11.3	SE	24.5	26.7	26.7	752.6	0.6	1.2	0	0.00	0	0.0
8/01/13	19:00	24.8	24.9	24.6	95	23.9	0.0	E	0.00	6.4	E	24.8	27.2	27.2	752.7	1.0	2.0	0	0.00	0	0.0
8/01/13	20:00	24.7	24.8	24.6	96	24.0	0.0	ENE	0.00	9.7	ENE	24.7	27.2	27.2	752.6	1.2	4.4	0	0.00	0	0.0
8/01/13	21:00	24.7	24.7	24.5	97	24.2	4.8	NE	4.83	16.1	NE	24.7	27.1	27.1	752.3	0.0	0.0	0	0.00	0	0.0
8/01/13	22:00	24.6	24.7	24.4	97	24.0	3.2	E	3.22	14.5	NE	24.6	26.9	26.9	752.8	0.0	0.0	0	0.00	0	0.0
8/01/13	23:00	24.9	25.3	24.6	97	24.4	0.0	ENE	0.00	6.4	ENE	24.9	27.5	27.5	753.7	0.0	0.0	0	0.00	0	0.0
9/01/13	00:00	25.5	25.8	25.2	97	25.0	0.0	E	0.00	6.4	E	25.5	28.7	28.7	753.7	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
9/01/13	1:00	25.9	26.0	25.7	98	25.5	0.0	ENE	0.00	1.6	ENE	25.9	29.6	29.6	753.4	0.0	0.0	0	0.00	0	0.0
9/01/13	2:00	26.2	26.6	26.0	98	25.9	0.0	ENE	0.00	1.6	ENE	26.2	30.4	30.4	752.8	0.0	0.0	0	0.00	0	0.0
9/01/13	3:00	26.7	27.2	26.3	98	26.3	0.0	S	0.00	3.2	S	26.7	31.7	31.7	753.1	0.0	0.0	0	0.00	0	0.0
9/01/13	4:00	26.9	27.2	26.7	97	26.4	0.0	S	0.00	9.7	S	26.9	32.3	32.3	753.0	0.0	0.0	0	0.00	0	0.0
9/01/13	5:00	26.8	27.1	26.7	97	26.3	0.0	---	0.00	0.0	---	26.8	31.9	31.9	753.3	0.0	0.0	0	0.00	0	0.0
9/01/13	6:00	27.1	27.3	26.8	97	26.6	0.0	SE	0.00	1.6	SE	27.1	32.8	32.8	753.6	0.0	0.0	0	0.00	0	0.0
9/01/13	7:00	27.3	27.4	27.2	98	27.0	1.6	E	1.61	11.3	ENE	27.3	33.6	33.6	753.9	4.6	19.2	0	0.00	0	0.0
9/01/13	8:00	27.2	27.4	27.2	99	27.1	1.6	ENE	1.61	9.7	ENE	27.2	33.4	33.4	754.2	5.2	18.8	7	0.60	12	0.0
9/01/13	9:00	27.2	27.3	27.1	100	27.2	4.8	ENE	4.83	11.3	NE	27.2	33.5	33.5	755.0	1.8	2.8	12	1.03	14	0.0
9/01/13	10:00	27.3	27.6	27.2	99	27.2	0.0	E	0.00	6.4	ESE	27.3	33.8	33.8	755.4	0.8	1.8	12	1.03	16	0.0
9/01/13	11:00	27.4	27.7	27.3	99	27.3	0.0	---	0.00	0.0	---	27.4	34.1	34.1	755.1	2.2	5.8	16	1.38	21	0.0
9/01/13	12:00	27.4	27.7	27.3	99	27.3	0.0	---	0.00	0.0	---	27.4	34.1	34.1	755.1	2.0	5.8	17	1.46	18	0.0
9/01/13	13:00	27.5	27.8	27.3	99	27.3	0.0	---	0.00	0.0	---	27.5	34.3	34.3	755.0	1.8	4.6	24	2.06	35	0.0
9/01/13	14:00	27.7	28.0	27.6	100	27.7	0.0	---	0.00	0.0	---	27.7	35.2	35.2	754.3	1.6	3.2	42	3.61	49	0.0
9/01/13	15:00	28.1	28.6	27.8	99	27.9	0.0	E	0.00	1.6	E	28.1	36.1	36.1	753.5	0.6	1.0	133	11.44	238	0.8
9/01/13	16:00	28.6	29.1	28.4	95	27.7	6.4	SE	6.44	16.1	N	28.6	37.1	37.1	752.8	0.0	0.0	235	20.21	267	1.2
9/01/13	17:00	28.8	29.2	28.4	93	27.6	6.4	SW	6.44	16.1	SW	28.8	37.3	37.3	752.2	0.0	0.0	155	13.33	266	0.7
9/01/13	18:00	27.8	28.6	26.8	91	26.2	4.8	WSW	4.83	17.7	SW	27.8	33.7	33.7	751.7	0.0	0.0	159	13.68	213	0.5
9/01/13	19:00	26.4	26.9	26.1	93	25.2	3.2	WSW	3.22	12.9	W	26.4	30.2	30.2	752.7	0.0	0.0	43	3.70	100	0.0
9/01/13	20:00	26.1	26.2	25.9	94	25.0	1.6	SSW	1.61	12.9	SW	26.1	29.6	29.6	753.1	0.0	0.0	1	0.09	5	0.0
9/01/13	21:00	25.6	25.9	25.3	96	24.9	0.0	SW	0.00	9.7	SW	25.6	28.7	28.7	753.7	0.0	0.0	0	0.00	0	0.0
9/01/13	22:00	25.3	25.4	25.2	98	24.9	0.0	---	0.00	0.0	---	25.3	28.3	28.3	753.9	0.0	0.0	0	0.00	0	0.0
9/01/13	23:00	25.2	25.3	25.0	98	24.8	0.0	---	0.00	0.0	---	25.2	28.1	28.1	754.4	0.0	0.0	0	0.00	0	0.0
10/01/13	00:00	25.2	25.2	25.0	99	25.0	0.0	---	0.00	0.0	---	25.2	28.2	28.2	753.9	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
10/01/13	1:00	25.2	25.4	25.1	99	25.1	0.0	---	0.00	0.0	---	25.2	28.3	28.3	753.5	0.0	0.0	0	0.00	0	0.0	
10/01/13	2:00	25.4	25.8	25.2	99	25.3	0.0	---	0.00	0.0	---	25.4	28.8	28.8	753.1	0.0	0.0	0	0.00	0	0.0	
10/01/13	3:00	25.9	26.0	25.7	99	25.7	0.0	---	0.00	0.0	---	25.9	29.7	29.7	753.1	0.0	0.0	0	0.00	0	0.0	
10/01/13	4:00	25.9	26.0	25.8	99	25.7	0.0	---	0.00	0.0	---	25.9	29.7	29.7	753.0	0.0	0.0	0	0.00	0	0.0	
10/01/13	5:00	25.4	25.8	25.1	100	25.4	0.0	---	0.00	0.0	---	25.4	28.9	28.9	753.2	0.0	0.0	0	0.00	0	0.0	
10/01/13	6:00	25.5	26.2	25.1	100	25.5	0.0	---	0.00	0.0	---	25.5	29.0	29.0	753.6	0.0	0.0	0	0.00	0	0.0	
10/01/13	7:00	26.4	26.7	26.1	93	25.2	1.6	ESE	1.61	14.5	ESE	26.4	30.3	30.3	754.5	0.0	0.0	14	1.20	35	0.0	
10/01/13	8:00	25.7	26.2	25.0	95	24.9	1.6	SE	1.61	12.9	SSE	25.7	28.9	28.9	755.1	1.8	18.2	35	3.01	79	0.0	
10/01/13	9:00	25.6	26.1	25.0	90	23.8	3.2	SE	3.22	22.5	E	25.6	28.2	28.2	755.3	0.4	1.0	159	13.68	294	0.7	
10/01/13	10:00	25.9	26.6	25.6	85	23.2	8.0	ESE	8.05	20.9	SE	25.9	28.4	28.1	755.4	0.0	0.0	287	24.69	450	1.4	
10/01/13	11:00	27.2	28.1	26.6	76	22.6	9.7	ESE	9.66	25.7	N	27.2	30.1	29.5	755.0	0.0	0.0	613	52.72	857	3.2	
10/01/13	12:00	28.6	29.2	28.1	72	23.1	8.0	ESE	8.05	20.9	SE	28.6	32.6	32.3	754.5	0.0	0.0	735	63.22	859	4.3	
10/01/13	13:00	29.1	29.6	28.8	72	23.5	6.4	ESE	6.44	17.7	ESE	29.1	33.5	33.5	754.3	0.0	0.0	401	34.49	1036	3.7	
10/01/13	14:00	30.1	30.7	29.4	66	23.1	4.8	E	4.83	16.1	E	30.1	34.4	34.4	753.7	0.0	0.0	842	72.42	1103	4.7	
10/01/13	15:00	30.5	30.9	29.8	66	23.4	3.2	SE	3.22	12.9	SE	30.5	35.2	35.2	753.3	0.0	0.0	535	46.02	943	3.0	
10/01/13	16:00	30.6	31.2	29.8	66	23.5	4.8	SSW	4.83	20.9	SW	30.6	35.3	35.3	752.6	0.0	0.0	443	38.10	802	1.9	
10/01/13	17:00	31.2	31.2	31.1	64	23.5	4.8	SSW	4.83	20.9	SW	31.2	36.2	36.2	752.2	0.0	0.0	456	39.22	552	1.5	
10/01/13	18:00	30.9	31.1	30.7	64	23.3	4.8	SSW	4.83	16.1	S	30.9	35.7	35.7	752.0	0.0	0.0	265	22.79	364	0.6	
10/01/13	19:00	30.1	30.7	29.2	69	23.7	1.6	S	1.61	12.9	SSE	30.1	34.9	34.9	752.4	0.0	0.0	43	3.70	146	0.1	
10/01/13	20:00	28.3	29.2	27.6	74	23.2	0.0	S	0.00	6.4	SSW	28.3	32.1	32.1	752.8	0.0	0.0	3	0.26	14	0.0	
10/01/13	21:00	27.3	27.6	26.8	75	22.5	0.0	SE	0.00	3.2	SE	27.3	30.1	30.1	753.2	0.0	0.0	0	0.00	0	0.0	
10/01/13	22:00	26.3	26.8	25.4	84	23.4	0.0	---	0.00	0.0	---	26.3	28.9	28.9	753.6	0.0	0.0	0	0.00	0	0.0	
10/01/13	23:00	25.0	25.4	24.6	89	23.1	0.0	---	0.00	0.0	---	25.0	27.0	27.0	754.2	0.0	0.0	0	0.00	0	0.0	
11/01/13	00:00	24.4	24.6	24.1	94	23.4	0.0	---	0.00	0.0	---	24.4	26.6	26.6	754.1	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 Rad.	UV
11/01/13	1:00	24.7	25.2	24.1	83	21.6	9.7	E	9.66	27.4	E	24.7	26.5	25.7	754.2	0.0	0.0	0	0.00	0	0.00	0.0
11/01/13	2:00	23.7	24.6	23.2	82	20.5	9.7	E	9.66	22.5	ENE	23.7	24.9	24.0	754.2	0.0	0.0	0	0.00	0	0.00	0.0
11/01/13	3:00	23.0	23.2	22.8	80	19.4	4.8	E	4.83	17.7	ESE	23.0	24.0	24.0	754.2	0.0	0.0	0	0.00	0	0.00	0.0
11/01/13	4:00	22.4	22.9	22.0	83	19.4	1.6	ESE	1.61	12.9	ESE	22.4	23.4	23.4	754.4	0.0	0.0	0	0.00	0	0.00	0.0
11/01/13	5:00	21.1	22.0	20.1	87	18.9	0.0	ESE	0.00	9.7	SE	21.1	22.1	22.1	754.7	0.0	0.0	0	0.00	0	0.00	0.0
11/01/13	6:00	20.9	21.1	20.2	81	17.5	0.0	SE	0.00	9.7	SE	20.9	21.9	21.9	755.1	0.0	0.0	0	0.00	0	0.00	0.0
11/01/13	7:00	20.7	21.1	20.6	76	16.3	1.6	SE	1.61	14.5	SE	20.7	21.3	21.3	755.3	0.0	0.0	62	5.33	150	0.00	0.0
11/01/13	8:00	21.7	22.2	21.1	70	16.0	3.2	SE	3.22	14.5	SE	21.7	21.7	21.7	755.6	0.0	0.0	242	20.81	331	0.00	0.4
11/01/13	9:00	22.8	23.6	22.1	67	16.3	4.8	ESE	4.83	17.7	ESE	22.8	23.3	23.3	755.8	0.0	0.0	418	35.95	498	0.00	1.1
11/01/13	10:00	24.3	25.0	23.6	60	16.0	8.0	ESE	8.05	20.9	ESE	24.3	24.3	23.8	755.3	0.0	0.0	577	49.63	646	0.00	2.1
11/01/13	11:00	25.8	26.1	25.0	57	16.6	6.4	ESE	6.44	20.9	ESE	25.8	26.3	26.3	754.9	0.0	0.0	703	60.47	755	0.00	3.2
11/01/13	12:00	26.8	27.3	26.1	53	16.4	4.8	E	4.83	16.1	NE	26.8	27.1	27.1	754.1	0.0	0.0	786	67.60	815	0.00	4.1
11/01/13	13:00	28.1	28.7	27.3	49	16.3	1.6	SE	1.61	16.1	SW	28.1	28.8	28.8	753.4	0.0	0.0	818	70.36	822	0.00	4.5
11/01/13	14:00	29.2	29.4	28.7	48	17.0	6.4	SSW	6.44	24.1	SW	29.2	29.9	29.9	753.0	0.0	0.0	796	68.46	815	0.00	4.3
11/01/13	15:00	29.4	29.6	29.3	39	14.0	11.3	SSW	11.27	24.1	SSW	29.4	29.3	28.8	752.4	0.0	0.0	723	62.19	765	0.00	3.5
11/01/13	16:00	29.7	29.8	29.5	43	15.8	4.8	S	4.83	22.5	S	29.7	29.9	29.9	751.7	0.0	0.0	608	52.29	676	0.00	2.4
11/01/13	17:00	29.7	29.8	29.6	41	15.0	3.2	SSW	3.22	16.1	S	29.7	29.8	29.8	751.1	0.0	0.0	453	38.96	530	0.00	1.3
11/01/13	18:00	29.4	29.6	29.3	43	15.6	3.2	SSW	3.22	22.5	SW	29.4	29.7	29.7	751.0	0.0	0.0	277	23.83	370	0.00	0.6
11/01/13	19:00	28.4	29.3	27.6	51	17.3	3.2	S	3.22	17.7	S	28.4	29.5	29.5	751.3	0.0	0.0	64	5.50	176	0.00	0.1
11/01/13	20:00	26.3	27.6	25.2	62	18.4	0.0	---	0.00	0.0	---	26.3	27.3	27.3	751.8	0.0	0.0	3	0.26	19	0.00	0.0
11/01/13	21:00	24.7	25.2	23.9	62	16.9	0.0	S	0.00	9.7	S	24.7	24.9	24.9	752.2	0.0	0.0	0	0.00	0	0.00	0.0
11/01/13	22:00	23.3	23.9	22.9	67	16.8	0.0	SE	0.00	11.3	SE	23.3	23.9	23.9	752.6	0.0	0.0	0	0.00	0	0.00	0.0
11/01/13	23:00	22.5	22.9	22.3	66	15.8	0.0	SE	0.00	3.2	SE	22.5	22.8	22.8	752.8	0.0	0.0	0	0.00	0	0.00	0.0
12/01/13	00:00	22.8	22.9	22.6	71	17.2	0.0	---	0.00	0.0	---	22.8	23.6	23.6	752.2	0.0	0.0	0	0.00	0	0.00	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
12/01/13	1:00	22.4	22.6	22.2	69	16.4	0.0	SE	0.00	6.4	SE	22.4	22.7	22.7	751.8	0.0	0.0	0	0.00	0	0.0
12/01/13	2:00	21.2	22.2	20.1	72	16.0	0.0	ESE	0.00	11.3	SE	21.2	21.4	21.4	751.7	0.0	0.0	0	0.00	0	0.0
12/01/13	3:00	21.9	22.4	21.7	71	16.4	4.8	ESE	4.83	25.7	ESE	21.9	22.1	22.1	752.1	0.0	0.0	0	0.00	0	0.0
12/01/13	4:00	21.9	22.4	21.0	79	18.1	8.0	E	8.05	24.1	E	21.9	22.8	22.3	752.5	0.0	0.0	0	0.00	0	0.0
12/01/13	5:00	20.8	21.0	20.3	79	17.0	6.4	ESE	6.44	20.9	ESE	20.8	21.7	21.6	752.9	0.0	0.0	0	0.00	0	0.0
12/01/13	6:00	20.5	20.8	20.2	79	16.7	4.8	ESE	4.83	17.7	E	20.5	21.4	21.4	753.4	0.0	0.0	0	0.00	0	0.0
12/01/13	7:00	20.2	20.6	19.9	78	16.2	1.6	SE	1.61	12.9	ESE	20.2	20.9	20.9	754.1	0.0	0.0	47	4.04	155	0.0
12/01/13	8:00	21.2	21.6	20.6	72	16.0	9.7	ESE	9.66	20.9	ESE	21.2	21.4	20.4	754.6	0.0	0.0	253	21.76	327	0.5
12/01/13	9:00	22.4	23.4	21.6	67	16.0	9.7	E	9.66	20.9	ESE	22.4	22.8	21.8	754.7	0.0	0.0	419	36.04	503	1.1
12/01/13	10:00	23.9	24.5	23.4	64	16.7	9.7	E	9.66	22.5	ESE	23.9	24.3	23.5	754.7	0.0	0.0	574	49.37	681	2.1
12/01/13	11:00	25.2	26.1	24.5	60	16.9	8.0	E	8.05	20.9	ESE	25.2	25.4	25.0	754.3	0.0	0.0	682	58.66	823	3.1
12/01/13	12:00	26.3	26.8	25.8	57	17.1	6.4	E	6.44	17.7	ENE	26.3	27.0	27.0	753.5	0.0	0.0	780	67.09	901	3.9
12/01/13	13:00	27.6	28.1	26.8	52	16.8	3.2	E	3.22	16.1	SE	27.6	28.2	28.2	753.0	0.0	0.0	844	72.59	954	4.4
12/01/13	14:00	28.5	29.3	28.1	53	18.0	1.6	E	1.61	14.5	E	28.5	29.7	29.7	752.5	0.0	0.0	837	71.99	936	4.3
12/01/13	15:00	29.2	29.6	28.9	46	16.4	1.6	ENE	1.61	12.9	E	29.2	29.8	29.8	752.2	0.0	0.0	646	55.56	818	3.1
12/01/13	16:00	29.9	30.6	29.4	47	17.4	0.0	SSW	0.00	6.4	SSW	29.9	30.7	30.7	751.6	0.0	0.0	600	51.61	778	2.3
12/01/13	17:00	29.9	30.1	29.7	47	17.4	8.0	SW	8.05	20.9	SW	29.9	30.6	30.4	751.3	0.0	0.0	437	37.59	560	1.3
12/01/13	18:00	29.6	29.9	29.2	44	16.1	11.3	SW	11.27	24.1	WSW	29.6	30.0	29.4	751.4	0.0	0.0	296	25.46	408	0.6
12/01/13	19:00	28.6	29.2	27.4	53	18.0	1.6	SW	1.61	16.1	WSW	28.6	29.7	29.7	751.8	0.0	0.0	68	5.85	194	0.1
12/01/13	20:00	26.2	27.4	25.4	60	17.8	0.0	S	0.00	6.4	SSE	26.2	27.2	27.2	752.1	0.0	0.0	3	0.26	18	0.0
12/01/13	21:00	25.1	25.4	24.6	60	16.7	0.0	S	0.00	11.3	SSW	25.1	25.1	25.1	752.6	0.0	0.0	0	0.00	0	0.0
12/01/13	22:00	24.7	24.9	24.4	59	16.1	4.8	S	4.83	20.9	S	24.7	24.7	24.7	753.1	0.0	0.0	0	0.00	0	0.0
12/01/13	23:00	24.0	24.3	23.6	64	16.8	1.6	S	1.61	17.7	SSE	24.0	24.4	24.4	753.4	0.0	0.0	0	0.00	0	0.0
13/01/13	00:00	22.4	23.6	20.3	79	18.6	0.0	---	0.00	0.0	---	22.4	23.3	23.3	753.3	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
13/01/13	1:00	19.6	20.3	19.4	86	17.2	0.0	---	0.00	0.0	---	19.6	20.6	20.6	753.0	0.0	0.0	0	0.00	0	0.0	0.0
13/01/13	2:00	19.2	19.4	18.9	88	17.1	0.0	---	0.00	0.0	---	19.2	20.1	20.1	753.0	0.0	0.0	0	0.00	0	0.0	0.0
13/01/13	3:00	19.4	19.7	19.2	88	17.3	0.0	---	0.00	0.0	---	19.4	20.3	20.3	752.6	0.0	0.0	0	0.00	0	0.0	0.0
13/01/13	4:00	19.2	19.8	18.9	89	17.4	0.0	---	0.00	0.0	---	19.2	20.1	20.1	753.0	0.0	0.0	0	0.00	0	0.0	0.0
13/01/13	5:00	20.0	21.3	19.4	91	18.5	0.0	---	0.00	0.0	---	20.0	21.0	21.0	753.0	0.0	0.0	0	0.00	0	0.0	0.0
13/01/13	6:00	21.7	22.0	21.3	91	20.1	0.0	SSW	0.00	11.3	SSW	21.7	22.8	22.8	753.5	0.0	0.0	0	0.00	0	0.0	0.0
13/01/13	7:00	22.2	22.7	22.0	90	20.5	3.2	SSW	3.22	12.9	S	22.2	23.2	23.2	753.9	0.0	0.0	14	1.20	39	0.0	0.0
13/01/13	8:00	23.0	23.3	22.7	88	20.9	3.2	SE	3.22	14.5	SE	23.0	24.1	24.1	754.4	0.0	0.0	67	5.76	111	0.2	0.2
13/01/13	9:00	23.3	23.7	23.1	88	21.2	8.0	SE	8.05	17.7	SSE	23.3	24.6	24.1	754.5	0.0	0.0	117	10.06	174	0.5	0.5
13/01/13	10:00	23.8	24.1	23.7	92	22.5	4.8	ESE	4.83	16.1	ESE	23.8	25.7	25.7	754.6	0.2	0.0	164	14.11	225	0.8	0.8
13/01/13	11:00	24.2	25.3	23.8	93	23.0	6.4	SE	6.44	17.7	ESE	24.2	26.3	26.3	754.5	0.8	1.8	278	23.91	690	1.7	1.7
13/01/13	12:00	26.0	27.2	25.4	78	21.9	9.7	ESE	9.66	17.7	ESE	26.0	27.9	27.2	754.1	0.0	0.0	600	51.61	971	3.8	3.8
13/01/13	13:00	27.4	28.2	26.6	72	21.9	8.0	ESE	8.05	22.5	E	27.4	30.1	29.8	753.8	0.0	0.0	545	46.88	973	4.2	4.2
13/01/13	14:00	28.7	29.1	28.2	68	22.2	4.8	ESE	4.83	16.1	SE	28.7	32.1	32.1	753.4	0.0	0.0	777	66.83	1042	4.5	4.5
13/01/13	15:00	29.7	30.1	29.1	64	22.1	3.2	ESE	3.22	14.5	ESE	29.7	33.1	33.1	752.9	0.0	0.0	792	68.12	938	3.9	3.9
13/01/13	16:00	30.3	30.8	30.1	66	23.2	3.2	SE	3.22	17.7	S	30.3	34.8	34.8	752.6	0.0	0.0	616	52.98	794	2.5	2.5
13/01/13	17:00	30.3	30.6	29.7	66	23.2	4.8	SSW	4.83	20.9	SSW	30.3	34.8	34.8	752.1	0.0	0.0	495	42.58	612	1.5	1.5
13/01/13	18:00	29.9	30.3	28.1	70	23.8	4.8	SW	4.83	17.7	SSE	29.9	34.8	34.8	752.1	0.4	5.2	318	27.35	392	0.6	0.6
13/01/13	19:00	28.2	28.6	27.9	72	22.7	3.2	S	3.22	14.5	S	28.2	31.7	31.7	752.5	0.0	0.0	55	4.73	174	0.1	0.1
13/01/13	20:00	27.3	27.9	26.8	77	22.9	0.0	SSW	0.00	9.7	S	27.3	30.3	30.3	752.9	0.0	0.0	2	0.17	14	0.0	0.0
13/01/13	21:00	26.6	26.8	26.3	76	22.0	0.0	SE	0.00	11.3	SE	26.6	28.7	28.7	753.2	0.0	0.0	0	0.00	0	0.0	0.0
13/01/13	22:00	26.2	26.3	25.9	79	22.2	6.4	SE	6.44	14.5	SE	26.2	28.2	28.2	753.8	0.0	0.0	0	0.00	0	0.0	0.0
13/01/13	23:00	25.6	25.9	25.2	83	22.5	3.2	ESE	3.22	11.3	E	25.6	27.7	27.7	753.9	0.0	0.0	0	0.00	0	0.0	0.0
14/01/13	00:00	25.0	25.2	24.6	84	22.1	1.6	ESE	1.61	9.7	ESE	25.0	27.0	27.0	753.7	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
14/01/13	1:00	24.7	24.8	24.5	85	22.0	4.8	E	4.83	11.3	E	24.7	26.6	26.6	753.3	0.0	0.0	0	0.00	0	0.0
14/01/13	2:00	24.3	24.6	24.1	88	22.2	1.6	E	1.61	11.3	E	24.3	26.2	26.2	753.1	0.0	0.0	0	0.00	0	0.0
14/01/13	3:00	23.8	24.3	23.2	90	22.0	0.0	ESE	0.00	11.3	ESE	23.8	25.6	25.6	753.1	0.0	0.0	0	0.00	0	0.0
14/01/13	4:00	23.6	23.9	23.2	92	22.2	0.0	---	0.00	0.0	---	23.6	25.3	25.3	753.4	0.0	0.0	0	0.00	0	0.0
14/01/13	5:00	24.1	24.2	23.9	91	22.5	3.2	ESE	3.22	14.5	SSE	24.1	26.1	26.1	753.8	0.0	0.0	0	0.00	0	0.0
14/01/13	6:00	23.9	24.1	23.8	91	22.4	4.8	ESE	4.83	12.9	SE	23.9	25.8	25.8	754.2	0.0	0.0	0	0.00	0	0.0
14/01/13	7:00	24.0	24.1	23.8	89	22.1	0.0	SE	0.00	11.3	E	24.0	25.8	25.8	754.6	0.0	0.0	10	0.86	69	0.0
14/01/13	8:00	24.3	24.4	24.1	88	22.2	1.6	SE	1.61	12.9	SE	24.3	26.1	26.1	754.8	0.0	0.0	83	7.14	188	0.1
14/01/13	9:00	24.7	25.5	24.2	85	22.0	3.2	S	3.22	14.5	ESE	24.7	26.6	26.6	754.5	0.0	0.0	161	13.85	318	0.8
14/01/13	10:00	25.9	26.6	25.5	80	22.2	4.8	ESE	4.83	14.5	E	25.9	27.9	27.9	754.3	0.0	0.0	267	22.96	362	1.4
14/01/13	11:00	27.1	28.0	26.6	74	22.1	4.8	E	4.83	16.1	ENE	27.1	29.6	29.6	754.0	0.0	0.0	501	43.09	883	2.8
14/01/13	12:00	28.6	29.3	28.0	68	22.1	6.4	E	6.44	14.5	E	28.6	31.7	31.7	753.7	0.0	0.0	820	70.53	915	4.4
14/01/13	13:00	29.7	30.2	29.2	63	21.9	4.8	E	4.83	16.1	SE	29.7	33.1	33.1	753.1	0.0	0.0	824	70.87	871	5.3
14/01/13	14:00	30.6	31.1	30.3	60	21.9	1.6	E	1.61	14.5	E	30.6	34.1	34.1	752.3	0.0	0.0	785	67.52	866	4.9
14/01/13	15:00	30.1	31.1	28.8	55	20.1	8.0	S	8.05	33.8	S	30.1	32.2	32.0	752.3	0.0	0.0	740	63.65	924	3.7
14/01/13	16:00	30.3	30.8	29.6	53	19.6	4.8	SW	4.83	17.7	SSW	30.3	32.2	32.2	751.6	0.0	0.0	640	55.05	783	2.8
14/01/13	17:00	30.1	31.0	28.9	67	23.3	3.2	E	3.22	22.5	E	30.1	34.6	34.6	751.4	0.0	0.0	374	32.17	570	1.3
14/01/13	18:00	29.2	29.3	29.1	64	21.7	6.4	E	6.44	16.1	E	29.2	32.2	32.2	751.5	0.0	0.0	271	23.31	417	0.6
14/01/13	19:00	28.8	29.3	28.2	69	22.5	0.0	ESE	0.00	12.9	SE	28.8	32.3	32.3	751.4	0.0	0.0	62	5.33	179	0.1
14/01/13	20:00	27.4	28.2	26.7	74	22.3	0.0	E	0.00	9.7	ESE	27.4	30.2	30.2	752.0	0.0	0.0	2	0.17	16	0.0
14/01/13	21:00	25.9	26.7	25.4	83	22.8	3.2	E	3.22	16.1	ENE	25.9	28.2	28.2	752.6	0.0	0.0	0	0.00	0	0.0
14/01/13	22:00	25.5	25.8	25.3	86	23.0	8.0	E	8.05	16.1	ESE	25.5	27.8	27.4	752.6	0.0	0.0	0	0.00	0	0.0
14/01/13	23:00	24.8	25.3	24.5	87	22.5	9.7	E	9.66	20.9	E	24.8	26.8	26.0	753.0	0.0	0.0	0	0.00	0	0.0
15/01/13	00:00	23.9	24.6	23.4	91	22.3	4.8	ENE	4.83	14.5	E	23.9	25.8	25.8	753.1	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
15/01/13	1:00	23.4	23.6	23.3	91	21.8	1.6	ENE	1.61	11.3	NE	23.4	24.8	24.8	752.8	0.0	0.0	0	0.00	0	0.0
15/01/13	2:00	23.4	23.6	23.2	92	22.0	1.6	ENE	1.61	11.3	ENE	23.4	24.9	24.9	752.4	0.0	0.0	0	0.00	0	0.0
15/01/13	3:00	23.5	23.7	23.3	92	22.1	0.0	E	0.00	1.6	E	23.5	25.1	25.1	752.1	0.0	0.0	0	0.00	0	0.0
15/01/13	4:00	22.9	23.3	22.6	92	21.6	0.0	ENE	0.00	6.4	ENE	22.9	24.2	24.2	752.3	0.0	0.0	0	0.00	0	0.0
15/01/13	5:00	22.5	22.6	22.4	94	21.5	0.0	---	0.00	0.0	---	22.5	23.9	23.9	752.7	0.0	0.0	0	0.00	0	0.0
15/01/13	6:00	22.4	22.5	22.3	96	21.7	0.0	---	0.00	0.0	---	22.4	24.0	24.0	753.0	0.0	0.0	0	0.00	0	0.0
15/01/13	7:00	22.6	23.4	22.3	96	21.9	0.0	---	0.00	0.0	---	22.6	24.2	24.2	753.4	0.0	0.0	53	4.56	146	0.0
15/01/13	8:00	24.6	25.2	23.4	88	22.5	0.0	WSW	0.00	1.6	WSW	24.6	26.6	26.6	753.5	0.0	0.0	178	15.31	274	0.4
15/01/13	9:00	24.3	24.7	24.1	85	21.6	0.0	S	0.00	11.3	S	24.3	26.0	26.0	753.7	0.0	0.0	200	17.20	297	0.7
15/01/13	10:00	25.1	26.1	24.4	78	20.9	1.6	SE	1.61	11.3	E	25.1	26.8	26.8	753.4	0.0	0.0	329	28.30	889	1.7
15/01/13	11:00	26.9	27.3	26.1	74	21.9	1.6	E	1.61	12.9	E	26.9	29.2	29.2	752.9	0.0	0.0	510	43.87	910	2.8
15/01/13	12:00	27.9	28.6	27.3	69	21.7	1.6	ESE	1.61	24.1	SW	27.9	30.7	30.7	752.3	0.0	0.0	599	51.52	1040	3.6
15/01/13	13:00	28.9	29.7	28.1	67	22.1	3.2	SE	3.22	14.5	SW	28.9	32.2	32.2	751.6	0.0	0.0	720	61.93	945	4.5
15/01/13	14:00	29.8	30.4	29.3	59	21.0	4.8	S	4.83	17.7	SW	29.8	32.5	32.5	750.7	0.0	0.0	816	70.19	889	4.8
15/01/13	15:00	30.4	31.0	29.7	55	20.4	3.2	SSW	3.22	16.1	SW	30.4	32.9	32.9	749.6	0.0	0.0	689	59.26	816	3.7
15/01/13	16:00	31.2	31.4	30.8	54	20.8	1.6	SW	1.61	16.1	SW	31.2	34.1	34.1	748.9	0.0	0.0	585	50.32	670	2.5
15/01/13	17:00	31.3	31.4	31.2	51	20.0	0.0	SW	0.00	12.9	SW	31.3	33.9	33.9	748.5	0.0	0.0	449	38.62	561	1.4
15/01/13	18:00	30.7	31.2	30.3	51	19.4	0.0	WSW	0.00	1.6	WSW	30.7	32.6	32.6	748.8	0.0	0.0	196	16.86	435	0.5
15/01/13	19:00	30.7	31.1	30.3	57	21.2	0.0	WSW	0.00	1.6	WSW	30.7	33.8	33.8	749.0	0.0	0.0	82	7.05	179	0.1
15/01/13	20:00	28.8	30.3	27.4	65	21.5	0.0	W	0.00	1.6	W	28.8	31.6	31.6	749.4	0.0	0.0	4	0.34	25	0.0
15/01/13	21:00	26.4	27.4	25.7	78	22.3	0.0	SE	0.00	9.7	SE	26.4	28.7	28.7	750.3	0.0	0.0	0	0.00	0	0.0
15/01/13	22:00	25.6	26.6	24.1	81	22.1	9.7	NE	9.66	24.1	ENE	25.6	27.6	26.9	750.6	0.0	0.0	0	0.00	0	0.0
15/01/13	23:00	23.5	24.1	23.3	87	21.2	1.6	NE	1.61	12.9	NE	23.5	24.8	24.8	750.8	0.0	0.0	0	0.00	0	0.0
16/01/13	00:00	23.3	23.7	22.9	88	21.2	0.0	---	0.00	0.0	---	23.3	24.5	24.5	750.7	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
16/01/13	1:00	22.9	23.7	22.4	86	20.5	0.0	---	0.00	0.0	---	22.9	24.0	24.0	750.4	0.0	0.0	0	0.00	0	0.0
16/01/13	2:00	23.1	23.7	22.6	83	20.1	0.0	S	0.00	12.9	S	23.1	24.2	24.2	750.3	0.0	0.0	0	0.00	0	0.0
16/01/13	3:00	23.3	23.4	23.2	83	20.2	3.2	SE	3.22	17.7	SSE	23.3	24.4	24.4	750.3	0.0	0.0	0	0.00	0	0.0
16/01/13	4:00	22.5	23.2	22.3	91	21.0	9.7	ESE	9.66	22.5	E	22.5	23.6	22.6	750.4	0.2	0.0	0	0.00	0	0.0
16/01/13	5:00	22.2	22.4	22.0	92	20.9	9.7	ESE	9.66	22.5	ESE	22.2	23.4	22.4	750.7	0.2	0.0	0	0.00	0	0.0
16/01/13	6:00	22.2	22.5	21.6	93	21.0	6.4	E	6.44	16.1	E	22.2	23.4	23.4	751.3	0.0	0.0	0	0.00	0	0.0
16/01/13	7:00	21.7	22.3	21.3	92	20.4	3.2	ENE	3.22	12.9	E	21.7	22.9	22.9	751.8	0.0	0.0	44	3.78	127	0.0
16/01/13	8:00	22.9	23.3	22.3	87	20.6	4.8	ENE	4.83	12.9	E	22.9	23.9	23.9	752.1	0.0	0.0	226	19.44	315	0.4
16/01/13	9:00	23.9	24.4	23.3	82	20.6	6.4	E	6.44	16.1	ENE	23.9	25.1	25.1	752.1	0.0	0.0	403	34.66	500	1.1
16/01/13	10:00	25.1	25.9	24.4	76	20.6	4.8	E	4.83	14.5	E	25.1	26.7	26.7	752.0	0.0	0.0	574	49.37	823	2.1
16/01/13	11:00	26.5	27.3	25.5	74	21.5	4.8	E	4.83	16.1	ENE	26.5	28.4	28.4	751.7	0.0	0.0	711	61.15	843	3.2
16/01/13	12:00	27.6	27.9	27.2	71	21.9	3.2	E	3.22	14.5	E	27.6	30.3	30.3	751.2	0.0	0.0	565	48.60	1054	3.4
16/01/13	13:00	28.8	29.5	27.9	67	22.1	4.8	ESE	4.83	14.5	SE	28.8	32.1	32.1	750.4	0.0	0.0	770	66.23	1075	4.3
16/01/13	14:00	29.9	30.6	29.4	62	21.9	3.2	E	3.22	14.5	ESE	29.9	33.3	33.3	749.6	0.0	0.0	796	68.46	829	4.5
16/01/13	15:00	30.4	31.3	29.8	58	21.2	3.2	SSW	3.22	14.5	S	30.4	33.5	33.5	748.8	0.0	0.0	610	52.47	832	3.2
16/01/13	16:00	31.4	31.7	30.8	60	22.7	4.8	SSW	4.83	20.9	SSW	31.4	35.8	35.8	748.8	0.0	0.0	532	45.76	723	2.2
16/01/13	17:00	27.3	30.8	26.2	73	22.0	4.8	SSW	4.83	27.4	WSW	27.3	29.8	29.8	748.9	0.8	15.4	137	11.78	257	0.6
16/01/13	18:00	27.1	27.3	26.8	76	22.5	4.8	NE	4.83	16.1	NNE	27.1	29.7	29.7	748.9	0.0	0.0	202	17.37	350	0.5
16/01/13	19:00	26.3	26.9	25.5	78	22.1	1.6	NE	1.61	12.9	NE	26.3	28.3	28.3	749.8	0.0	0.0	61	5.25	148	0.1
16/01/13	20:00	24.8	25.5	24.1	81	21.3	1.6	NNE	1.61	16.1	NNE	24.8	26.7	26.7	751.2	0.0	0.0	3	0.26	18	0.0
16/01/13	21:00	23.4	24.1	23.1	85	20.8	0.0	E	0.00	6.4	NE	23.4	24.7	24.7	751.7	0.0	0.0	0	0.00	0	0.0
16/01/13	22:00	23.1	23.7	22.8	84	20.3	0.0	ESE	0.00	11.3	SE	23.1	24.2	24.2	751.8	0.0	0.0	0	0.00	0	0.0
16/01/13	23:00	23.1	23.7	22.1	89	21.2	3.2	ENE	3.22	12.9	ESE	23.1	24.3	24.3	752.1	0.0	0.0	0	0.00	0	0.0
17/01/13	00:00	22.2	22.5	22.0	90	20.5	0.0	ENE	0.00	9.7	ENE	22.2	23.2	23.2	752.0	0.0	0.0	0	0.00	0	0.0

Ivinhema 17/01/13

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
17/01/13	1:00	21.7	22.5	21.2	91	20.2	0.0	---	0.00	0.0	---	21.7	22.8	22.8	752.1	0.0	0.0	0	0.00	0	0.0
17/01/13	2:00	21.3	21.6	21.2	93	20.1	0.0	---	0.00	0.0	---	21.3	22.6	22.6	751.7	0.0	0.0	0	0.00	0	0.0
17/01/13	3:00	21.4	21.8	21.1	93	20.3	0.0	---	0.00	0.0	---	21.4	22.7	22.7	751.3	0.0	0.0	0	0.00	0	0.0
17/01/13	4:00	20.9	21.4	20.5	95	20.1	0.0	---	0.00	0.0	---	20.9	22.4	22.4	751.7	0.0	0.0	0	0.00	0	0.0
17/01/13	5:00	20.4	20.5	20.3	96	19.8	0.0	---	0.00	0.0	---	20.4	21.7	21.7	752.2	0.0	0.0	0	0.00	0	0.0
17/01/13	6:00	20.6	21.0	20.2	97	20.1	0.0	E	0.00	1.6	E	20.6	21.9	21.9	752.6	0.0	0.0	0	0.00	0	0.0
17/01/13	7:00	21.0	22.1	20.6	98	20.7	0.0	---	0.00	0.0	---	21.0	22.7	22.7	753.4	0.0	0.0	49	4.21	127	0.0
17/01/13	8:00	23.4	24.1	22.2	91	21.8	1.6	E	1.61	11.3	ENE	23.4	24.8	24.8	753.7	0.0	0.0	220	18.92	320	0.4
17/01/13	9:00	24.2	24.9	23.8	84	21.3	4.8	ENE	4.83	12.9	E	24.2	25.8	25.8	753.8	0.0	0.0	405	34.83	486	1.1
17/01/13	10:00	25.8	26.8	24.9	74	20.8	3.2	ENE	3.22	14.5	ENE	25.8	27.2	27.2	753.8	0.0	0.0	564	48.51	632	2.2
17/01/13	11:00	27.6	28.6	26.8	67	20.9	3.2	ENE	3.22	16.1	NNE	27.6	29.7	29.7	753.8	0.0	0.0	691	59.43	764	3.4
17/01/13	12:00	29.2	29.9	28.6	64	21.7	4.8	ENE	4.83	20.9	ENE	29.2	32.2	32.2	753.3	0.0	0.0	800	68.81	873	4.4
17/01/13	13:00	30.6	31.3	29.9	62	22.4	3.2	NE	3.22	17.7	E	30.6	34.5	34.5	752.9	0.0	0.0	815	70.10	950	4.7
17/01/13	14:00	31.4	31.9	31.1	60	22.7	3.2	SE	3.22	16.1	WSW	31.4	35.9	35.9	752.4	0.0	0.0	721	62.01	896	4.1
17/01/13	15:00	32.2	32.8	31.4	55	22.0	1.6	S	1.61	14.5	WSW	32.2	36.3	36.3	751.7	0.0	0.0	667	57.37	838	3.5
17/01/13	16:00	32.8	33.1	32.6	49	20.7	3.2	S	3.22	17.7	SW	32.8	35.6	35.6	750.8	0.0	0.0	606	52.12	684	2.6
17/01/13	17:00	32.2	33.1	31.1	59	23.2	0.0	SE	0.00	3.2	SE	32.2	37.2	37.2	750.8	0.0	0.0	192	16.51	547	0.9
17/01/13	18:00	27.4	31.1	21.3	91	25.8	16.1	NNW	16.09	64.4	N	27.4	32.4	31.1	753.6	23.2	221.6	21	1.81	107	0.1
17/01/13	19:00	22.2	22.3	21.8	87	19.9	3.2	ESE	3.22	37.0	NE	22.2	23.2	23.2	751.9	7.0	151.6	32	2.75	81	0.0
17/01/13	20:00	22.3	22.5	22.2	92	21.0	0.0	NE	0.00	9.7	NE	22.3	23.6	23.6	752.2	0.0	0.0	1	0.09	7	0.0
17/01/13	21:00	22.4	22.5	22.2	92	21.0	0.0	ENE	0.00	11.3	NNW	22.4	23.6	23.6	753.3	0.0	0.0	0	0.00	0	0.0
17/01/13	22:00	23.0	23.4	22.5	92	21.6	0.0	---	0.00	0.0	---	23.0	24.3	24.3	753.3	0.0	0.0	0	0.00	0	0.0
17/01/13	23:00	23.8	24.1	23.3	92	22.5	0.0	---	0.00	0.0	---	23.8	25.7	25.7	753.2	0.0	0.0	0	0.00	0	0.0
18/01/13	00:00	23.9	24.2	23.6	94	22.9	0.0	---	0.00	0.0	---	23.9	25.9	25.9	753.1	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
18/01/13	1:00	23.4	23.7	23.3	96	22.8	0.0	---	0.00	0.0	---	23.4	25.2	25.2	753.1	0.0	0.0	0	0.00	0	0.0
18/01/13	2:00	23.2	23.3	23.1	96	22.5	0.0	---	0.00	0.0	---	23.2	24.8	24.8	752.6	0.0	0.0	0	0.00	0	0.0
18/01/13	3:00	23.8	24.4	23.1	96	23.1	0.0	---	0.00	0.0	---	23.8	25.7	25.7	751.9	0.0	0.0	0	0.00	0	0.0
18/01/13	4:00	23.6	24.2	23.3	98	23.2	0.0	---	0.00	0.0	---	23.6	25.4	25.4	751.9	0.0	0.0	0	0.00	0	0.0
18/01/13	5:00	23.1	23.3	22.8	98	22.7	0.0	---	0.00	0.0	---	23.1	24.9	24.9	752.4	0.0	0.0	0	0.00	0	0.0
18/01/13	6:00	22.8	23.1	22.5	98	22.4	0.0	---	0.00	0.0	---	22.8	24.6	24.6	753.6	0.2	0.0	0	0.00	0	0.0
18/01/13	7:00	23.0	24.1	22.4	98	22.7	0.0	---	0.00	0.0	---	23.0	24.8	24.8	753.9	0.0	0.0	46	3.96	120	0.0
18/01/13	8:00	25.2	26.6	24.1	96	24.5	0.0	---	0.00	0.0	---	25.2	28.1	28.1	754.0	0.0	0.0	212	18.23	303	0.4
18/01/13	9:00	26.3	26.8	25.7	84	23.4	0.0	---	0.00	0.0	---	26.3	29.1	29.1	754.0	0.0	0.0	396	34.06	477	1.0
18/01/13	10:00	26.6	27.6	25.8	78	22.5	0.0	NE	0.00	9.7	NE	26.6	29.0	29.0	753.9	0.0	0.0	554	47.65	625	2.1
18/01/13	11:00	28.6	29.5	27.6	71	22.8	0.0	SSE	0.00	11.3	SSE	28.6	32.3	32.3	753.7	0.0	0.0	681	58.57	732	3.4
18/01/13	12:00	30.1	30.7	29.5	67	23.3	3.2	NNE	3.22	14.5	ENE	30.1	34.5	34.5	753.2	0.0	0.0	764	65.71	788	4.4
18/01/13	13:00	31.2	31.7	30.6	60	22.5	3.2	ENE	3.22	14.5	NE	31.2	35.3	35.3	752.8	0.0	0.0	796	68.46	808	4.9
18/01/13	14:00	32.0	32.8	31.4	53	21.2	1.6	NNW	1.61	17.7	NW	32.0	35.5	35.5	751.9	0.0	0.0	731	62.87	890	4.4
18/01/13	15:00	33.2	33.6	32.8	45	19.7	1.6	WNW	1.61	17.7	W	33.2	35.5	35.5	751.1	0.0	0.0	746	64.16	825	3.9
18/01/13	16:00	33.7	34.1	32.9	47	20.8	4.8	NNW	4.83	17.7	NNW	33.7	36.8	36.8	750.4	0.0	0.0	575	49.46	714	2.5
18/01/13	17:00	32.8	33.4	31.6	51	21.3	6.4	W	6.44	17.7	NW	32.8	36.1	36.1	750.0	0.0	0.0	295	25.37	596	1.1
18/01/13	18:00	29.8	31.9	28.4	62	21.7	8.0	WSW	8.05	37.0	SW	29.8	32.9	32.7	750.1	0.0	0.0	223	19.18	526	0.5
18/01/13	19:00	29.9	30.1	29.4	66	22.8	0.0	---	0.00	0.0	---	29.9	34.0	34.0	750.0	0.0	0.0	71	6.11	192	0.1
18/01/13	20:00	28.4	29.8	26.9	73	23.1	0.0	---	0.00	0.0	---	28.4	32.2	32.2	750.6	0.0	0.0	3	0.26	14	0.0
18/01/13	21:00	26.4	26.9	25.9	75	21.6	0.0	---	0.00	0.0	---	26.4	28.3	28.3	751.6	0.0	0.0	0	0.00	0	0.0
18/01/13	22:00	25.6	25.9	25.1	85	22.8	0.0	---	0.00	0.0	---	25.6	27.8	27.8	752.2	0.0	0.0	0	0.00	0	0.0
18/01/13	23:00	25.1	25.3	24.6	86	22.6	0.0	---	0.00	0.0	---	25.1	27.2	27.2	752.6	0.0	0.0	0	0.00	0	0.0
19/01/13	00:00	24.3	24.7	23.8	88	22.2	0.0	---	0.00	0.0	---	24.3	26.2	26.2	752.2	0.0	0.0	0	0.00	0	0.0

Ivinhema 19/01/13

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
19/01/13	1:00	23.7	23.8	23.7	93	22.5	0.0	N	0.00	1.6	N	23.7	25.5	25.5	752.1	0.0	0.0	0	0.00	0	0.0
19/01/13	2:00	23.9	24.1	23.7	91	22.3	0.0	WSW	0.00	9.7	WSW	23.9	25.8	25.8	751.9	0.0	0.0	0	0.00	0	0.0
19/01/13	3:00	23.6	23.7	23.6	92	22.2	0.0	---	0.00	0.0	---	23.6	25.3	25.3	751.5	0.0	0.0	0	0.00	0	0.0
19/01/13	4:00	23.8	24.4	23.6	90	22.0	0.0	---	0.00	0.0	---	23.8	25.6	25.6	751.5	0.0	0.0	0	0.00	0	0.0
19/01/13	5:00	23.7	24.5	23.3	92	22.3	0.0	---	0.00	0.0	---	23.7	25.5	25.5	751.9	0.0	0.0	0	0.00	0	0.0
19/01/13	6:00	23.3	23.9	22.9	94	22.3	0.0	---	0.00	0.0	---	23.3	24.8	24.8	752.5	0.0	0.0	0	0.00	0	0.0
19/01/13	7:00	22.9	23.7	22.7	96	22.3	0.0	---	0.00	0.0	---	22.9	24.6	24.6	753.1	0.0	0.0	39	3.35	113	0.0
19/01/13	8:00	25.0	26.1	23.7	87	22.7	0.0	---	0.00	0.0	---	25.0	27.0	27.0	753.1	0.0	0.0	204	17.55	301	0.4
19/01/13	9:00	26.2	27.2	25.7	77	21.9	0.0	ESE	0.00	1.6	ESE	26.2	28.2	28.2	753.3	0.0	0.0	391	33.63	470	1.0
19/01/13	10:00	27.9	28.4	27.2	72	22.4	1.6	E	1.61	12.9	ENE	27.9	31.0	31.0	753.3	0.0	0.0	547	47.05	618	2.1
19/01/13	11:00	29.2	29.8	28.3	68	22.7	3.2	ESE	3.22	11.3	E	29.2	32.9	32.9	753.1	0.0	0.0	676	58.14	727	3.3
19/01/13	12:00	30.7	31.6	29.8	62	22.6	3.2	N	3.22	14.5	NNW	30.7	34.8	34.8	752.8	0.0	0.0	774	66.57	915	4.3
19/01/13	13:00	31.7	32.2	31.2	59	22.7	1.6	N	1.61	12.9	NE	31.7	36.1	36.1	752.2	0.0	0.0	600	51.61	987	3.9
19/01/13	14:00	31.8	32.5	31.2	60	23.1	4.8	SW	4.83	17.7	NW	31.8	36.7	36.7	751.5	0.0	0.0	434	37.33	964	3.0
19/01/13	15:00	31.9	32.8	31.2	55	21.7	0.0	NW	0.00	12.9	NW	31.9	35.7	35.7	750.9	0.0	0.0	391	33.63	869	2.5
19/01/13	16:00	32.8	33.5	32.3	48	20.4	9.7	WSW	9.66	27.4	WSW	32.8	35.4	35.2	750.7	0.0	0.0	483	41.54	732	2.2
19/01/13	17:00	32.8	33.0	32.6	46	19.6	9.7	WSW	9.66	25.7	SW	32.8	35.0	34.8	750.5	0.0	0.0	450	38.71	531	1.5
19/01/13	18:00	32.3	32.6	31.9	47	19.6	9.7	WSW	9.66	27.4	WNW	32.3	34.7	34.5	750.4	0.0	0.0	270	23.22	361	0.6
19/01/13	19:00	30.9	31.9	29.3	60	22.3	1.6	WSW	1.61	16.1	WSW	30.9	34.9	34.9	750.7	0.0	0.0	57	4.90	121	0.1
19/01/13	20:00	26.9	29.3	25.2	72	21.5	0.0	---	0.00	0.0	---	26.9	29.1	29.1	751.3	0.0	0.0	2	0.17	12	0.0
19/01/13	21:00	24.6	25.2	23.9	72	19.2	0.0	---	0.00	0.0	---	24.6	25.7	25.7	752.0	0.0	0.0	0	0.00	0	0.0
19/01/13	22:00	23.7	23.9	23.6	75	19.0	0.0	---	0.00	0.0	---	23.7	24.7	24.7	752.5	0.0	0.0	0	0.00	0	0.0
19/01/13	23:00	23.3	23.6	22.9	77	19.0	0.0	---	0.00	0.0	---	23.3	24.3	24.3	752.9	0.0	0.0	0	0.00	0	0.0
20/01/13	00:00	22.3	22.9	22.1	81	18.9	0.0	WSW	0.00	12.9	WSW	22.3	23.3	23.3	752.8	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
20/01/13	1:00	22.0	22.2	21.9	84	19.2	0.0	WSW	0.00	12.9	N	22.0	23.0	23.0	752.4	0.0	0.0	0	0.00	0	0.0
20/01/13	2:00	21.8	22.0	21.7	86	19.4	6.4	WSW	6.44	14.5	SW	21.8	22.8	22.8	752.0	0.0	0.0	0	0.00	0	0.0
20/01/13	3:00	21.4	21.7	21.3	89	19.6	4.8	WSW	4.83	12.9	WSW	21.4	22.4	22.4	751.9	0.0	0.0	0	0.00	0	0.0
20/01/13	4:00	21.2	21.3	21.1	90	19.5	1.6	WSW	1.61	9.7	WSW	21.2	22.2	22.2	752.0	0.0	0.0	0	0.00	0	0.0
20/01/13	5:00	20.9	21.2	20.7	91	19.4	3.2	WSW	3.22	11.3	WSW	20.9	22.1	22.1	752.2	0.0	0.0	0	0.00	0	0.0
20/01/13	6:00	20.7	20.9	20.6	92	19.4	0.0	---	0.00	0.0	---	20.7	21.8	21.8	752.9	0.0	0.0	0	0.00	0	0.0
20/01/13	7:00	21.6	22.2	20.9	90	19.9	1.6	SW	1.61	16.1	SSW	21.6	22.6	22.6	753.5	0.0	0.0	53	4.56	123	0.0
20/01/13	8:00	23.3	24.6	22.2	81	19.8	0.0	WSW	0.00	11.3	E	23.3	24.3	24.3	754.0	0.0	0.0	186	16.00	310	0.4
20/01/13	9:00	25.6	26.3	24.6	74	20.6	6.4	ESE	6.44	24.1	S	25.6	27.0	27.0	754.3	0.0	0.0	393	33.80	493	1.1
20/01/13	10:00	26.7	27.3	26.2	69	20.6	11.3	E	11.27	22.5	E	26.7	28.4	27.6	754.6	0.0	0.0	503	43.26	718	2.0
20/01/13	11:00	27.7	28.3	27.3	65	20.5	12.9	E	12.87	25.7	ESE	27.7	29.6	28.7	754.5	0.0	0.0	683	58.75	728	3.4
20/01/13	12:00	28.7	29.3	28.3	63	21.0	11.3	E	11.27	22.5	ESE	28.7	31.1	30.4	754.4	0.0	0.0	761	65.45	788	4.5
20/01/13	13:00	29.7	30.2	29.1	59	20.8	6.4	E	6.44	17.7	E	29.7	32.2	32.2	753.9	0.0	0.0	794	68.29	799	5.0
20/01/13	14:00	30.7	31.1	30.2	53	20.0	1.6	E	1.61	16.1	E	30.7	33.1	33.1	753.2	0.0	0.0	786	67.60	795	4.8
20/01/13	15:00	30.5	31.8	28.8	63	22.7	6.4	SE	6.44	27.4	SE	30.5	34.6	34.6	752.8	0.0	0.0	672	57.80	873	3.7
20/01/13	16:00	29.6	30.7	28.9	51	18.4	6.4	S	6.44	22.5	SSW	29.6	30.8	30.8	752.1	0.0	0.0	620	53.33	683	2.8
20/01/13	17:00	29.7	30.7	29.2	60	21.1	3.2	SE	3.22	16.1	SSE	29.7	32.4	32.4	751.8	0.0	0.0	460	39.57	560	1.5
20/01/13	18:00	29.7	29.8	29.2	58	20.5	0.0	SE	0.00	11.3	SSE	29.7	32.0	32.0	751.6	0.0	0.0	273	23.48	364	0.6
20/01/13	19:00	29.7	29.8	29.4	63	21.9	0.0	S	0.00	1.6	S	29.7	33.1	33.1	751.7	0.0	0.0	59	5.07	143	0.1
20/01/13	20:00	28.4	29.4	27.8	69	22.2	0.0	---	0.00	0.0	---	28.4	31.6	31.6	752.2	0.0	0.0	3	0.26	14	0.0
20/01/13	21:00	27.2	27.8	26.8	73	22.0	0.0	---	0.00	0.0	---	27.2	29.7	29.7	752.9	0.0	0.0	0	0.00	0	0.0
20/01/13	22:00	25.9	26.8	24.3	80	22.2	6.4	SW	6.44	22.5	WSW	25.9	27.9	27.9	754.4	0.0	0.0	0	0.00	0	0.0
20/01/13	23:00	23.8	24.3	23.6	85	21.2	1.6	WSW	1.61	14.5	SW	23.8	25.3	25.3	754.6	0.0	0.0	0	0.00	0	0.0
21/01/13	00:00	23.4	23.6	23.3	87	21.2	0.0	---	0.00	0.0	---	23.4	24.8	24.8	754.5	0.0	0.0	0	0.00	0	0.0

Ivinhema 21/01/13

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
21/01/13	1:00	23.3	23.3	23.3	89	21.4	0.0	W	0.00	1.6	W	23.3	24.6	24.6	754.7	0.0	0.0	0	0.00	0	0.0
21/01/13	2:00	23.1	23.6	22.9	87	20.8	0.0	ENE	0.00	9.7	ENE	23.1	24.2	24.2	754.4	0.0	0.0	0	0.00	0	0.0
21/01/13	3:00	24.2	24.4	23.6	77	19.9	3.2	ESE	3.22	16.1	ESE	24.2	25.4	25.4	754.4	0.0	0.0	0	0.00	0	0.0
21/01/13	4:00	23.7	24.1	23.3	78	19.6	1.6	ESE	1.61	16.1	ESE	23.7	24.7	24.7	754.5	0.0	0.0	0	0.00	0	0.0
21/01/13	5:00	23.1	23.3	22.8	75	18.4	6.4	ESE	6.44	22.5	ESE	23.1	24.0	24.0	754.9	0.0	0.0	0	0.00	0	0.0
21/01/13	6:00	22.4	22.8	22.2	75	17.7	1.6	SE	1.61	14.5	SE	22.4	23.1	23.1	755.6	0.0	0.0	0	0.00	7	0.0
21/01/13	7:00	22.3	22.6	22.2	72	17.0	4.8	ESE	4.83	20.9	ESE	22.3	22.7	22.7	756.4	0.0	0.0	56	4.82	151	0.0
21/01/13	8:00	22.9	23.2	22.6	70	17.1	9.7	ESE	9.66	25.7	SE	22.9	23.7	22.8	757.0	0.0	0.0	191	16.43	308	0.4
21/01/13	9:00	23.1	23.7	22.9	68	16.9	12.9	ESE	12.87	32.2	ESE	23.1	23.8	22.3	757.3	0.0	0.0	173	14.88	320	0.8
21/01/13	10:00	24.9	25.8	23.7	62	17.1	11.3	SE	11.27	25.7	SE	24.9	25.1	24.1	757.3	0.0	0.0	579	49.80	640	2.2
21/01/13	11:00	26.3	26.8	25.8	58	17.4	9.7	ESE	9.66	24.1	SE	26.3	27.1	26.5	757.3	0.0	0.0	662	56.94	702	3.4
21/01/13	12:00	27.4	27.8	26.8	56	17.8	8.0	E	8.05	22.5	SE	27.4	28.2	27.9	757.1	0.0	0.0	752	64.68	792	4.4
21/01/13	13:00	28.4	29.1	27.8	55	18.5	6.4	E	6.44	17.7	SSE	28.4	29.6	29.6	756.4	0.0	0.0	782	67.26	822	5.0
21/01/13	14:00	29.4	29.7	28.9	48	17.2	4.8	E	4.83	17.7	SE	29.4	30.2	30.2	755.9	0.0	0.0	774	66.57	816	4.7
21/01/13	15:00	30.0	30.4	29.6	49	18.1	3.2	E	3.22	16.1	SE	30.0	30.9	30.9	755.2	0.0	0.0	697	59.95	746	3.9
21/01/13	16:00	30.6	30.8	30.4	47	18.0	1.6	E	1.61	16.1	ESE	30.6	31.7	31.7	754.7	0.0	0.0	563	48.42	653	2.6
21/01/13	17:00	30.6	30.8	30.4	46	17.7	0.0	E	0.00	11.3	ENE	30.6	31.6	31.6	754.2	0.0	0.0	396	34.06	500	1.4
21/01/13	18:00	30.3	30.6	29.9	48	18.1	0.0	SE	0.00	14.5	SE	30.3	31.4	31.4	754.0	0.0	0.0	236	20.30	320	0.6
21/01/13	19:00	29.3	29.9	28.6	57	19.9	0.0	ESE	0.00	9.7	ESE	29.3	31.3	31.3	754.5	0.0	0.0	69	5.93	100	0.1
21/01/13	20:00	27.7	28.6	27.1	61	19.5	0.0	---	0.00	0.0	---	27.7	28.9	28.9	755.2	0.0	0.0	4	0.34	23	0.0
21/01/13	21:00	26.6	27.1	26.1	64	19.2	0.0	SE	0.00	1.6	SE	26.6	27.8	27.8	755.7	0.0	0.0	0	0.00	0	0.0
21/01/13	22:00	25.8	26.1	25.4	66	19.0	0.0	---	0.00	0.0	---	25.8	26.8	26.8	756.4	0.0	0.0	0	0.00	0	0.0
21/01/13	23:00	25.2	25.4	25.0	68	18.8	0.0	ESE	0.00	9.7	ESE	25.2	26.0	26.0	756.8	0.0	0.0	0	0.00	0	0.0
22/01/13	00:00	24.8	25.0	24.6	68	18.5	0.0	ESE	0.00	12.9	ESE	24.8	25.6	25.6	756.6	0.0	0.0	0	0.00	0	0.0

Ivinhema 22/01/13

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
22/01/13	1:00	25.1	25.2	24.7	64	17.8	11.3	ESE	11.27	24.1	SE	25.1	25.5	24.5	756.5	0.0	0.0	0	0.00	0	0.0
22/01/13	2:00	24.5	24.9	24.1	64	17.2	9.7	ESE	9.66	32.2	ESE	24.5	24.9	24.1	756.4	0.0	0.0	0	0.00	0	0.0
22/01/13	3:00	23.7	24.1	23.3	65	16.7	11.3	ESE	11.27	25.7	E	23.7	24.2	23.1	756.5	0.0	0.0	0	0.00	0	0.0
22/01/13	4:00	22.9	23.3	22.6	66	16.3	11.3	ESE	11.27	25.7	SE	22.9	23.4	22.2	756.6	0.0	0.0	0	0.00	0	0.0
22/01/13	5:00	22.2	22.6	21.9	69	16.3	8.0	ESE	8.05	27.4	ESE	22.2	22.4	21.9	757.2	0.0	0.0	0	0.00	0	0.0
22/01/13	6:00	21.4	21.9	21.1	73	16.3	0.0	ESE	0.00	12.9	ESE	21.4	21.7	21.7	757.6	0.0	0.0	0	0.00	0	0.0
22/01/13	7:00	20.9	21.1	20.9	71	15.5	3.2	ESE	3.22	14.5	SE	20.9	21.1	21.1	758.2	0.0	0.0	16	1.38	77	0.0
22/01/13	8:00	21.8	22.6	20.9	65	15.0	8.0	ESE	8.05	17.7	SE	21.8	21.9	21.3	758.5	0.0	0.0	206	17.72	322	0.4
22/01/13	9:00	23.3	24.1	22.6	59	14.9	9.7	ESE	9.66	22.5	SE	23.3	23.3	22.4	758.6	0.0	0.0	400	34.40	482	1.1
22/01/13	10:00	24.8	25.5	24.1	57	15.7	8.0	ESE	8.05	24.1	SSE	24.8	24.8	24.4	758.5	0.0	0.0	552	47.48	621	2.2
22/01/13	11:00	26.0	26.6	25.5	55	16.3	9.7	E	9.66	24.1	ENE	26.0	26.4	25.8	758.1	0.0	0.0	680	58.49	730	3.5
22/01/13	12:00	26.9	27.6	26.4	51	15.9	9.7	E	9.66	20.9	SSE	26.9	27.2	26.6	757.7	0.0	0.0	765	65.80	792	4.6
22/01/13	13:00	28.0	28.4	27.6	50	16.6	8.0	E	8.05	17.7	ENE	28.0	28.9	28.6	757.3	0.0	0.0	788	67.78	801	5.1
22/01/13	14:00	29.0	29.5	28.4	48	16.9	4.8	E	4.83	20.9	E	29.0	29.8	29.8	756.6	0.0	0.0	781	67.17	797	4.9
22/01/13	15:00	29.9	30.6	29.6	47	17.4	1.6	E	1.61	14.5	E	29.9	30.7	30.7	756.0	0.0	0.0	712	61.24	757	4.0
22/01/13	16:00	30.6	30.9	30.4	44	16.9	0.0	SE	0.00	12.9	ESE	30.6	31.2	31.2	755.1	0.0	0.0	601	51.69	663	2.7
22/01/13	17:00	30.9	31.2	30.6	45	17.6	0.0	SSE	0.00	1.6	SW	30.9	31.9	31.9	754.4	0.0	0.0	451	38.79	537	1.5
22/01/13	18:00	30.7	31.1	30.3	47	18.1	0.0	SW	0.00	9.7	SW	30.7	31.9	31.9	754.2	0.0	0.0	270	23.22	378	0.6
22/01/13	19:00	30.2	30.7	29.5	51	19.0	0.0	---	0.00	0.0	---	30.2	31.7	31.7	754.2	0.0	0.0	69	5.93	139	0.1
22/01/13	20:00	28.5	29.5	27.6	59	19.7	0.0	SE	0.00	1.6	SE	28.5	29.9	29.9	754.8	0.0	0.0	3	0.26	14	0.0
22/01/13	21:00	27.0	27.6	26.6	61	18.8	0.0	---	0.00	0.0	---	27.0	28.1	28.1	755.6	0.0	0.0	0	0.00	0	0.0
22/01/13	22:00	25.8	26.6	24.2	70	19.9	0.0	---	0.00	0.0	---	25.8	26.9	26.9	755.9	0.0	0.0	0	0.00	0	0.0
22/01/13	23:00	24.7	25.1	24.1	73	19.6	0.0	---	0.00	0.0	---	24.7	25.9	25.9	756.1	0.0	0.0	0	0.00	0	0.0
23/01/13	00:00	22.5	24.1	21.4	84	19.7	0.0	---	0.00	0.0	---	22.5	23.5	23.5	756.1	0.0	0.0	0	0.00	0	0.0

Ivinhema 23/01/13

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
23/01/13	1:00	21.1	21.4	20.9	88	19.0	0.0	---	0.00	0.0	---	21.1	22.1	22.1	755.8	0.0	0.0	0	0.00	0	0.0
23/01/13	2:00	20.9	21.3	20.6	92	19.5	0.0	---	0.00	0.0	---	20.9	22.1	22.1	755.4	0.0	0.0	0	0.00	0	0.0
23/01/13	3:00	21.9	22.8	21.3	87	19.7	0.0	---	0.00	0.0	---	21.9	22.9	22.9	755.2	0.0	0.0	0	0.00	0	0.0
23/01/13	4:00	23.2	23.8	22.1	87	20.9	3.2	E	3.22	17.7	ENE	23.2	24.3	24.3	755.4	0.0	0.0	0	0.00	0	0.0
23/01/13	5:00	21.6	22.1	21.4	89	19.7	0.0	---	0.00	0.0	---	21.6	22.6	22.6	755.6	0.0	0.0	0	0.00	0	0.0
23/01/13	6:00	21.9	22.7	21.6	84	19.1	0.0	E	0.00	1.6	E	21.9	22.9	22.9	755.8	0.0	0.0	0	0.00	0	0.0
23/01/13	7:00	22.8	23.1	22.7	78	18.8	1.6	ESE	1.61	11.3	SE	22.8	23.8	23.8	756.5	0.0	0.0	35	3.01	132	0.0
23/01/13	8:00	23.5	24.1	23.1	71	17.9	8.0	SE	8.05	22.5	SE	23.5	24.5	24.0	756.8	0.0	0.0	200	17.20	297	0.4
23/01/13	9:00	24.7	25.4	24.1	67	18.1	6.4	SE	6.44	17.7	S	24.7	25.4	25.4	756.9	0.0	0.0	385	33.11	466	1.1
23/01/13	10:00	26.0	26.8	25.4	63	18.4	6.4	ESE	6.44	16.1	SSE	26.0	26.9	26.9	756.6	0.0	0.0	542	46.62	612	2.1
23/01/13	11:00	27.3	28.0	26.7	59	18.6	9.7	E	9.66	17.7	ENE	27.3	28.2	27.7	756.5	0.0	0.0	669	57.54	718	3.3
23/01/13	12:00	28.6	29.2	27.9	57	19.2	9.7	E	9.66	17.7	ESE	28.6	29.9	29.4	756.0	0.0	0.0	758	65.20	808	4.4
23/01/13	13:00	29.6	30.3	29.2	54	19.3	6.4	ESE	6.44	16.1	E	29.6	31.3	31.3	755.4	0.0	0.0	789	67.86	808	4.9
23/01/13	14:00	30.7	31.1	30.3	51	19.4	4.8	E	4.83	14.5	E	30.7	32.6	32.6	754.5	0.0	0.0	772	66.40	794	4.7
23/01/13	15:00	31.6	32.1	31.0	43	17.5	0.0	E	0.00	12.9	E	31.6	32.7	32.7	753.7	0.0	0.0	712	61.24	751	3.9
23/01/13	16:00	32.6	33.1	32.1	36	15.6	0.0	SSW	0.00	9.7	SSE	32.6	33.1	33.1	752.8	0.0	0.0	597	51.35	663	2.6
23/01/13	17:00	32.8	33.1	32.6	39	17.0	1.6	SW	1.61	11.3	SW	32.8	33.7	33.7	752.4	0.0	0.0	460	39.57	519	1.4
23/01/13	18:00	32.3	32.6	32.2	40	17.0	0.0	SSW	0.00	9.7	SW	32.3	33.3	33.3	752.0	0.0	0.0	268	23.05	364	0.6
23/01/13	19:00	32.4	32.6	32.2	41	17.4	0.0	---	0.00	0.0	---	32.4	33.6	33.6	752.0	0.0	0.0	57	4.90	121	0.1
23/01/13	20:00	30.2	32.1	28.0	61	21.8	0.0	---	0.00	0.0	---	30.2	33.6	33.6	752.4	0.0	0.0	3	0.26	14	0.0
23/01/13	21:00	26.8	28.0	26.4	71	21.1	0.0	---	0.00	0.0	---	26.8	28.8	28.8	752.9	0.0	0.0	0	0.00	0	0.0
23/01/13	22:00	25.3	26.6	23.9	81	21.8	0.0	---	0.00	0.0	---	25.3	27.3	27.3	753.7	0.0	0.0	0	0.00	0	0.0
23/01/13	23:00	23.9	24.1	23.7	82	20.6	0.0	---	0.00	0.0	---	23.9	25.1	25.1	753.9	0.0	0.0	0	0.00	0	0.0
24/01/13	00:00	23.4	23.9	22.7	88	21.3	0.0	---	0.00	0.0	---	23.4	24.8	24.8	753.6	0.0	0.0	0	0.00	0	0.0

Ivinhema 24/01/13

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
24/01/13	1:00	22.4	22.7	22.1	90	20.7	0.0	---	0.00	0.0	---	22.4	23.4	23.4	753.1	0.0	0.0	0	0.00	0	0.0
24/01/13	2:00	21.9	22.6	21.7	92	20.6	0.0	---	0.00	0.0	---	21.9	23.2	23.2	752.8	0.0	0.0	0	0.00	0	0.0
24/01/13	3:00	22.2	22.5	21.8	94	21.2	0.0	---	0.00	0.0	---	22.2	23.6	23.6	752.2	0.0	0.0	0	0.00	0	0.0
24/01/13	4:00	21.9	22.5	21.4	93	20.7	0.0	---	0.00	0.0	---	21.9	23.2	23.2	752.3	0.0	0.0	0	0.00	0	0.0
24/01/13	5:00	21.4	21.6	21.3	94	20.4	0.0	---	0.00	0.0	---	21.4	22.8	22.8	752.7	0.0	0.0	0	0.00	0	0.0
24/01/13	6:00	21.2	21.3	21.2	96	20.6	0.0	---	0.00	0.0	---	21.2	22.8	22.8	752.9	0.0	0.0	0	0.00	0	0.0
24/01/13	7:00	21.7	22.7	21.2	96	21.0	0.0	---	0.00	0.0	---	21.7	23.3	23.3	753.2	0.0	0.0	36	3.10	107	0.0
24/01/13	8:00	24.3	25.7	22.7	89	22.4	0.0	---	0.00	0.0	---	24.3	26.2	26.2	753.6	0.0	0.0	198	17.03	303	0.4
24/01/13	9:00	26.2	26.8	25.7	78	22.0	1.6	ENE	1.61	14.5	E	26.2	28.1	28.1	753.5	0.0	0.0	390	33.54	470	1.0
24/01/13	10:00	27.6	28.7	26.8	73	22.3	8.0	E	8.05	16.1	E	27.6	30.5	30.2	753.3	0.0	0.0	539	46.36	618	2.1
24/01/13	11:00	29.1	29.8	28.7	68	22.6	8.0	ESE	8.05	17.7	SE	29.1	32.8	32.6	753.1	0.0	0.0	675	58.06	727	3.4
24/01/13	12:00	30.6	31.3	29.8	62	22.5	8.0	E	8.05	17.7	E	30.6	34.6	34.4	752.5	0.0	0.0	761	65.45	788	4.4
24/01/13	13:00	31.9	32.8	31.3	55	21.7	8.0	E	8.05	16.1	ESE	31.9	35.7	35.6	751.7	0.0	0.0	779	67.00	959	4.4
24/01/13	14:00	32.9	33.6	32.4	46	19.8	4.8	ESE	4.83	17.7	SSE	32.9	35.2	35.2	750.9	0.0	0.0	826	71.05	957	4.5
24/01/13	15:00	34.0	34.3	33.6	47	21.1	1.6	ESE	1.61	14.5	E	34.0	37.4	37.4	750.2	0.0	0.0	793	68.21	889	3.9
24/01/13	16:00	34.1	34.4	33.7	44	20.1	3.2	SE	3.22	17.7	SSE	34.1	36.9	36.9	749.5	0.0	0.0	584	50.23	758	2.5
24/01/13	17:00	34.3	34.6	34.0	43	19.9	1.6	SE	1.61	12.9	SSE	34.3	36.9	36.9	748.7	0.0	0.0	457	39.31	552	1.5
24/01/13	18:00	33.4	34.1	33.0	49	21.2	0.0	SE	0.00	12.9	ESE	33.4	36.6	36.6	748.5	0.0	0.0	181	15.57	373	0.5
24/01/13	19:00	32.2	33.0	31.4	61	23.7	0.0	---	0.00	0.0	---	32.2	37.8	37.8	748.6	0.0	0.0	62	5.33	102	0.0
24/01/13	20:00	30.6	31.4	29.7	69	24.2	0.0	---	0.00	0.0	---	30.6	35.9	35.9	748.8	0.0	0.0	6	0.52	26	0.0
24/01/13	21:00	29.2	29.7	28.8	66	22.2	0.0	---	0.00	0.0	---	29.2	32.7	32.7	749.2	0.0	0.0	0	0.00	0	0.0
24/01/13	22:00	27.8	28.8	26.8	76	23.2	0.0	---	0.00	0.0	---	27.8	31.3	31.3	749.8	0.0	0.0	0	0.00	0	0.0
24/01/13	23:00	26.3	26.8	25.4	81	22.8	0.0	---	0.00	0.0	---	26.3	28.8	28.8	750.2	0.0	0.0	0	0.00	0	0.0
25/01/13	00:00	24.8	25.4	24.4	87	22.5	0.0	---	0.00	0.0	---	24.8	26.7	26.7	750.1	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
25/01/13	1:00	24.7	25.0	24.4	88	22.5	0.0	---	0.00	0.0	---	24.7	26.6	26.6	749.8	0.0	0.0	0	0.00	0	0.0
25/01/13	2:00	24.8	25.3	24.1	90	23.1	0.0	---	0.00	0.0	---	24.8	26.8	26.8	749.6	0.0	0.0	0	0.00	0	0.0
25/01/13	3:00	24.3	24.5	24.1	91	22.7	0.0	---	0.00	0.0	---	24.3	26.3	26.3	749.4	0.0	0.0	0	0.00	0	0.0
25/01/13	4:00	24.3	24.4	24.1	92	22.9	0.0	---	0.00	0.0	---	24.3	26.4	26.4	749.6	0.0	0.0	0	0.00	0	0.0
25/01/13	5:00	25.3	25.9	24.3	89	23.3	1.6	E	1.61	14.5	ENE	25.3	27.5	27.5	749.7	0.0	0.0	0	0.00	0	0.0
25/01/13	6:00	25.2	25.9	24.8	92	23.8	1.6	ENE	1.61	11.3	E	25.2	27.6	27.6	750.1	0.0	0.0	0	0.00	0	0.0
25/01/13	7:00	24.8	24.8	24.7	91	23.3	0.0	NE	0.00	11.3	NE	24.8	26.9	26.9	750.9	0.0	0.0	18	1.55	40	0.0
25/01/13	8:00	25.6	26.4	24.8	84	22.7	6.4	ENE	6.44	14.5	NE	25.6	27.8	27.8	751.7	0.0	0.0	184	15.83	317	0.3
25/01/13	9:00	27.2	27.8	26.4	81	23.6	9.7	ENE	9.66	16.1	E	27.2	30.4	29.9	751.7	0.0	0.0	218	18.75	456	0.6
25/01/13	10:00	27.8	28.2	26.3	79	23.8	11.3	NE	11.27	22.5	ENE	27.8	31.4	30.7	751.6	0.0	0.0	174	14.97	324	0.8
25/01/13	11:00	25.8	26.2	25.2	87	23.4	6.4	NE	6.44	25.7	WNW	25.8	28.3	28.3	752.2	0.8	15.0	94	8.09	181	0.6
25/01/13	12:00	24.6	25.8	23.9	93	23.3	6.4	SW	6.44	35.4	W	24.6	26.7	26.7	752.0	18.0	125.2	148	12.73	373	1.0
25/01/13	13:00	26.8	27.3	25.8	85	24.0	1.6	SSW	1.61	12.9	SSW	26.8	30.1	30.1	751.2	0.0	0.0	411	35.35	1087	3.2
25/01/13	14:00	26.1	27.1	25.5	90	24.3	6.4	E	6.44	16.1	ESE	26.1	29.2	29.2	751.1	0.2	0.0	177	15.22	294	1.2
25/01/13	15:00	25.8	26.3	25.4	85	23.1	4.8	E	4.83	16.1	ENE	25.8	28.2	28.2	750.9	0.0	0.0	255	21.93	385	1.5
25/01/13	16:00	27.2	27.6	26.3	81	23.6	1.6	E	1.61	12.9	E	27.2	30.4	30.4	750.3	0.0	0.0	388	33.37	725	2.0
25/01/13	17:00	27.8	28.0	27.4	81	24.2	3.2	E	3.22	14.5	E	27.8	31.7	31.7	750.1	0.0	0.0	309	26.58	582	1.2
25/01/13	18:00	27.7	27.9	26.9	66	20.7	3.2	SW	3.22	35.4	SW	27.7	29.7	29.7	751.1	0.0	0.0	123	10.58	153	0.3
25/01/13	19:00	25.9	26.9	24.8	70	20.0	11.3	WSW	11.27	27.4	WSW	25.9	26.9	26.0	751.0	0.0	0.0	48	4.13	79	0.0
25/01/13	20:00	23.9	24.8	23.3	78	19.8	0.0	SW	0.00	3.2	SW	23.9	24.9	24.9	751.2	0.0	0.0	2	0.17	14	0.0
25/01/13	21:00	23.0	23.4	22.6	81	19.6	0.0	W	0.00	12.9	W	23.0	24.0	24.0	751.7	0.0	0.0	0	0.00	0	0.0
25/01/13	22:00	22.0	22.6	21.6	85	19.4	1.6	WNW	1.61	16.1	WSW	22.0	23.0	23.0	752.4	0.0	0.0	0	0.00	0	0.0
25/01/13	23:00	22.1	22.2	21.7	86	19.6	11.3	WSW	11.27	25.7	WSW	22.1	23.1	21.7	752.7	0.0	0.0	0	0.00	0	0.0
26/01/13	00:00	21.9	22.0	21.8	87	19.7	6.4	WSW	6.44	22.5	WSW	21.9	22.9	22.9	753.1	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
26/01/13	1:00	22.0	22.0	21.8	89	20.1	1.6	WSW	1.61	17.7	W	22.0	23.0	23.0	753.0	0.0	0.0	0	0.00	0	0.0
26/01/13	2:00	21.8	21.8	21.7	90	20.1	3.2	WSW	3.22	16.1	WSW	21.8	22.8	22.8	752.4	0.0	0.0	0	0.00	0	0.0
26/01/13	3:00	21.6	21.7	21.6	90	19.9	3.2	WSW	3.22	17.7	WSW	21.6	22.6	22.6	752.5	0.0	0.0	0	0.00	0	0.0
26/01/13	4:00	21.6	21.6	21.4	91	20.0	6.4	WSW	6.44	17.7	WSW	21.6	22.7	22.6	752.6	0.0	0.0	0	0.00	0	0.0
26/01/13	5:00	21.3	21.4	21.3	93	20.2	0.0	WSW	0.00	14.5	WSW	21.3	22.6	22.6	752.4	0.0	0.0	0	0.00	0	0.0
26/01/13	6:00	21.3	21.4	21.3	94	20.3	6.4	WSW	6.44	17.7	SW	21.3	22.7	22.7	752.9	0.0	0.0	0	0.00	0	0.0
26/01/13	7:00	21.4	21.7	21.3	95	20.6	1.6	WSW	1.61	14.5	WSW	21.4	22.9	22.9	753.7	0.0	0.0	18	1.55	51	0.0
26/01/13	8:00	22.2	22.8	21.7	91	20.6	9.7	WSW	9.66	20.9	SW	22.2	23.3	22.3	754.2	0.0	0.0	144	12.39	297	0.3
26/01/13	9:00	23.5	24.4	22.8	80	19.8	9.7	SW	9.66	22.5	SW	23.5	24.5	23.6	754.4	0.0	0.0	384	33.03	514	1.0
26/01/13	10:00	25.2	25.7	24.4	75	20.4	8.0	SW	8.05	22.5	WSW	25.2	26.7	26.3	754.5	0.0	0.0	494	42.49	642	1.9
26/01/13	11:00	26.6	27.6	25.5	68	20.2	9.7	SW	9.66	22.5	SSW	26.6	28.0	27.4	754.4	0.0	0.0	648	55.74	735	3.2
26/01/13	12:00	28.4	29.4	27.6	60	19.9	8.0	SSW	8.05	22.5	SW	28.4	29.8	29.5	754.0	0.0	0.0	785	67.52	834	4.5
26/01/13	13:00	29.9	30.6	29.4	53	19.3	4.8	SSW	4.83	17.7	WSW	29.9	31.4	31.4	753.4	0.0	0.0	802	68.98	860	4.9
26/01/13	14:00	31.1	31.7	30.4	50	19.4	3.2	SSW	3.22	20.9	SSW	31.1	33.1	33.1	752.8	0.0	0.0	790	67.95	871	4.7
26/01/13	15:00	32.3	32.6	31.7	44	18.5	6.4	SW	6.44	27.4	WSW	32.3	34.1	34.1	752.3	0.0	0.0	779	67.00	859	3.9
26/01/13	16:00	32.8	33.1	32.5	37	16.2	12.9	WSW	12.87	29.0	SW	32.8	33.5	33.1	752.0	0.0	0.0	607	52.21	667	2.7
26/01/13	17:00	32.4	33.0	31.7	42	17.9	14.5	WSW	14.48	32.2	WSW	32.4	33.8	33.3	751.7	0.0	0.0	473	40.68	561	1.5
26/01/13	18:00	30.5	31.7	29.5	47	17.9	8.0	WSW	8.05	29.0	WSW	30.5	31.6	31.4	751.8	0.0	0.0	179	15.40	384	0.5
26/01/13	19:00	29.9	30.7	28.8	44	16.3	4.8	WSW	4.83	24.1	W	29.9	30.3	30.3	752.0	0.0	0.0	96	8.26	172	0.1
26/01/13	20:00	26.1	28.7	24.1	61	17.9	0.0	---	0.00	0.0	---	26.1	27.0	27.0	752.5	0.0	0.0	6	0.52	26	0.0
26/01/13	21:00	22.9	24.1	22.1	68	16.7	0.0	---	0.00	0.0	---	22.9	23.6	23.6	753.0	0.0	0.0	0	0.00	0	0.0
26/01/13	22:00	22.1	22.2	21.6	72	16.8	0.0	---	0.00	0.0	---	22.1	22.4	22.4	753.7	0.0	0.0	0	0.00	0	0.0
26/01/13	23:00	20.7	21.6	20.1	80	17.1	0.0	---	0.00	0.0	---	20.7	21.7	21.7	754.2	0.0	0.0	0	0.00	0	0.0
27/01/13	00:00	19.7	20.1	19.2	76	15.4	0.0	---	0.00	0.0	---	19.7	20.3	20.3	754.3	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
27/01/13	1:00	18.5	19.2	18.1	78	14.6	0.0	WSW	0.00	11.3	WSW	18.5	19.0	19.0	754.2	0.0	0.0	0	0.00	0	0.0
27/01/13	2:00	17.6	18.1	17.3	83	14.6	0.0	---	0.00	0.0	---	17.6	18.1	18.1	754.1	0.0	0.0	0	0.00	0	0.0
27/01/13	3:00	17.7	18.1	17.3	84	15.0	0.0	---	0.00	0.0	---	17.7	18.3	18.3	753.9	0.0	0.0	0	0.00	0	0.0
27/01/13	4:00	17.3	17.6	17.1	87	15.1	0.0	---	0.00	0.0	---	17.3	17.8	17.8	753.9	0.0	0.0	0	0.00	0	0.0
27/01/13	5:00	17.1	17.2	17.0	87	14.9	0.0	---	0.00	0.0	---	17.1	17.5	17.5	754.2	0.0	0.0	0	0.00	0	0.0
27/01/13	6:00	16.6	17.0	16.3	89	14.7	0.0	---	0.00	0.0	---	16.6	16.9	16.9	754.4	0.0	0.0	0	0.00	0	0.0
27/01/13	7:00	16.6	17.8	16.2	89	14.8	0.0	---	0.00	0.0	---	16.6	17.0	17.0	755.0	0.0	0.0	40	3.44	107	0.0
27/01/13	8:00	18.9	19.9	17.8	83	15.9	3.2	WSW	3.22	12.9	WSW	18.9	19.7	19.7	755.4	0.0	0.0	199	17.12	329	0.4
27/01/13	9:00	21.1	22.2	19.9	75	16.5	6.4	WSW	6.44	16.1	SW	21.1	21.6	21.5	755.9	0.0	0.0	284	24.43	415	0.9
27/01/13	10:00	23.9	25.3	22.2	69	17.9	0.0	SW	0.00	11.3	WSW	23.9	24.8	24.8	755.8	0.0	0.0	464	39.91	626	1.9
27/01/13	11:00	26.2	27.1	25.3	69	20.1	0.0	E	0.00	12.9	E	26.2	27.4	27.4	755.7	0.0	0.0	687	59.09	730	3.4
27/01/13	12:00	27.8	28.9	26.9	69	21.6	3.2	E	3.22	14.5	ESE	27.8	30.5	30.5	755.5	0.0	0.0	768	66.06	799	4.5
27/01/13	13:00	29.2	29.8	28.8	66	22.2	4.8	E	4.83	16.1	E	29.2	32.7	32.7	755.0	0.0	0.0	808	69.50	887	5.0
27/01/13	14:00	30.4	31.1	29.7	58	21.2	3.2	E	3.22	16.1	ENE	30.4	33.5	33.5	754.4	0.0	0.0	787	67.69	811	4.8
27/01/13	15:00	31.5	32.3	31.0	51	20.1	1.6	SE	1.61	12.9	SE	31.5	34.2	34.2	753.8	0.0	0.0	721	62.01	760	4.0
27/01/13	16:00	32.3	32.5	32.1	44	18.5	0.0	SE	0.00	12.9	SW	32.3	34.1	34.1	753.3	0.0	0.0	606	52.12	670	2.8
27/01/13	17:00	32.5	32.6	32.4	47	19.7	0.0	E	0.00	9.7	E	32.5	34.9	34.9	753.1	0.0	0.0	453	38.96	533	1.5
27/01/13	18:00	32.3	32.5	32.2	47	19.6	0.0	E	0.00	1.6	E	32.3	34.7	34.7	752.9	0.0	0.0	279	24.00	370	0.6
27/01/13	19:00	31.7	32.2	30.9	57	22.2	0.0	---	0.00	0.0	---	31.7	35.8	35.8	752.9	0.0	0.0	57	4.90	132	0.1
27/01/13	20:00	29.9	30.9	28.7	74	24.8	0.0	---	0.00	0.0	---	29.9	35.7	35.7	753.2	0.0	0.0	3	0.26	12	0.0
27/01/13	21:00	27.4	28.7	25.8	82	24.0	0.0	---	0.00	0.0	---	27.4	31.1	31.1	753.5	0.0	0.0	0	0.00	0	0.0
27/01/13	22:00	25.3	25.8	24.8	86	22.8	0.0	---	0.00	0.0	---	25.3	27.6	27.6	754.0	0.0	0.0	0	0.00	0	0.0
27/01/13	23:00	23.4	24.8	22.4	88	21.3	0.0	---	0.00	0.0	---	23.4	24.8	24.8	754.3	0.0	0.0	0	0.00	0	0.0
28/01/13	00:00	23.0	23.7	22.4	92	21.6	0.0	---	0.00	0.0	---	23.0	24.3	24.3	754.3	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
28/01/13	1:00	23.3	23.8	22.8	91	21.7	0.0	---	0.00	0.0	---	23.3	24.7	24.7	754.2	0.0	0.0	0	0.00	0	0.00	0.0
28/01/13	2:00	22.6	22.8	22.3	92	21.2	0.0	---	0.00	0.0	---	22.6	23.8	23.8	754.0	0.0	0.0	0	0.00	0	0.00	0.0
28/01/13	3:00	22.2	22.3	22.1	93	21.0	0.0	---	0.00	0.0	---	22.2	23.5	23.5	753.9	0.0	0.0	0	0.00	0	0.00	0.0
28/01/13	4:00	22.1	22.3	21.8	95	21.2	0.0	---	0.00	0.0	---	22.1	23.6	23.6	754.3	0.0	0.0	0	0.00	0	0.00	0.0
28/01/13	5:00	22.5	22.7	22.1	96	21.8	0.0	---	0.00	0.0	---	22.5	24.1	24.1	754.7	0.0	0.0	0	0.00	0	0.00	0.0
28/01/13	6:00	24.3	25.0	22.6	94	23.2	3.2	E	3.22	12.9	ENE	24.3	26.4	26.4	755.1	0.0	0.0	0	0.00	0	0.00	0.0
28/01/13	7:00	24.6	24.8	24.3	91	23.0	6.4	E	6.44	17.7	E	24.6	26.7	26.7	756.1	0.2	0.0	23	1.98	90	0.00	0.0
28/01/13	8:00	24.0	24.5	23.7	90	22.3	11.3	E	11.27	20.9	ENE	24.0	25.9	24.8	756.7	0.0	0.0	118	10.15	174	0.00	0.3
28/01/13	9:00	24.6	25.2	23.7	76	20.0	9.7	E	9.66	22.5	E	24.6	25.9	25.1	756.9	0.0	0.0	383	32.94	466	0.00	1.0
28/01/13	10:00	26.1	26.9	25.2	70	20.2	9.7	ESE	9.66	24.1	SSW	26.1	27.2	26.5	756.8	0.0	0.0	542	46.62	616	0.00	2.2
28/01/13	11:00	27.4	28.2	26.9	68	21.0	8.0	E	8.05	17.7	ENE	27.4	29.5	29.2	757.0	0.0	0.0	669	57.54	723	0.00	3.5
28/01/13	12:00	28.6	29.2	28.1	63	20.9	6.4	E	6.44	16.1	E	28.6	30.8	30.8	756.8	0.0	0.0	762	65.54	788	0.00	4.6
28/01/13	13:00	29.8	30.7	29.2	59	21.0	6.4	E	6.44	17.7	SSE	29.8	32.5	32.5	756.3	0.0	0.0	797	68.55	802	0.00	5.2
28/01/13	14:00	30.8	31.2	30.3	54	20.4	3.2	E	3.22	14.5	E	30.8	33.3	33.3	755.5	0.0	0.0	783	67.35	801	0.00	5.0
28/01/13	15:00	31.9	32.5	31.2	51	20.5	1.6	E	1.61	16.1	E	31.9	34.9	34.9	754.8	0.0	0.0	717	61.67	760	0.00	4.1
28/01/13	16:00	32.6	33.0	32.4	48	20.2	0.0	SSE	0.00	6.4	SSE	32.6	35.2	35.2	754.2	0.0	0.0	603	51.86	667	0.00	2.8
28/01/13	17:00	32.7	33.0	32.4	50	20.9	0.0	ENE	0.00	3.2	ENE	32.7	35.7	35.7	753.6	0.0	0.0	451	38.79	533	0.00	1.5
28/01/13	18:00	32.8	33.1	32.6	47	20.0	1.6	SSW	1.61	11.3	W	32.8	35.3	35.3	753.3	0.0	0.0	277	23.83	366	0.00	0.6
28/01/13	19:00	33.0	33.5	32.6	52	21.8	0.0	---	0.00	0.0	---	33.0	36.7	36.7	753.3	0.0	0.0	56	4.82	130	0.00	0.1
28/01/13	20:00	30.8	32.6	29.2	60	22.2	0.0	---	0.00	0.0	---	30.8	34.7	34.7	753.7	0.0	0.0	3	0.26	14	0.00	0.0
28/01/13	21:00	27.3	29.2	25.8	73	22.1	0.0	---	0.00	0.0	---	27.3	29.9	29.9	754.3	0.0	0.0	0	0.00	0	0.00	0.0
28/01/13	22:00	25.2	25.8	24.7	79	21.3	0.0	---	0.00	0.0	---	25.2	27.1	27.1	754.7	0.0	0.0	0	0.00	0	0.00	0.0
28/01/13	23:00	23.7	24.7	22.7	85	21.0	0.0	---	0.00	0.0	---	23.7	25.0	25.0	755.2	0.0	0.0	0	0.00	0	0.00	0.0
29/01/13	00:00	22.7	22.8	22.5	90	20.9	0.0	---	0.00	0.0	---	22.7	23.7	23.7	755.1	0.0	0.0	0	0.00	0	0.00	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
29/01/13	1:00	22.5	22.7	21.9	90	20.8	0.0	---	0.00	0.0	---	22.5	23.5	23.5	754.8	0.0	0.0	0	0.00	0	0.0
29/01/13	2:00	21.9	23.6	21.6	87	19.7	0.0	ENE	0.00	11.3	E	21.9	22.9	22.9	755.0	0.0	0.0	0	0.00	0	0.0
29/01/13	3:00	23.8	24.4	23.1	84	20.9	1.6	ENE	1.61	11.3	ENE	23.8	25.1	25.1	755.0	0.0	0.0	0	0.00	0	0.0
29/01/13	4:00	23.9	24.1	23.4	79	20.0	3.2	E	3.22	14.5	ENE	23.9	24.9	24.9	755.2	0.0	0.0	0	0.00	0	0.0
29/01/13	5:00	23.6	23.9	23.1	76	19.1	3.2	ESE	3.22	16.1	N	23.6	24.6	24.6	755.5	0.0	0.0	0	0.00	0	0.0
29/01/13	6:00	22.9	23.1	22.8	75	18.2	1.6	ESE	1.61	16.1	E	22.9	23.8	23.8	755.9	0.0	0.0	0	0.00	0	0.0
29/01/13	7:00	22.6	22.9	22.4	75	18.0	1.6	ESE	1.61	16.1	ESE	22.6	23.4	23.4	756.7	0.0	0.0	37	3.18	116	0.0
29/01/13	8:00	23.4	23.8	22.9	70	17.6	4.8	ESE	4.83	16.1	ESE	23.4	24.4	24.4	757.1	0.0	0.0	209	17.98	297	0.3
29/01/13	9:00	24.7	25.6	23.8	64	17.4	4.8	SE	4.83	17.7	SE	24.7	25.1	25.1	757.3	0.0	0.0	388	33.37	473	1.1
29/01/13	10:00	26.6	27.6	25.6	57	17.3	3.2	SE	3.22	14.5	SE	26.6	27.3	27.3	757.1	0.0	0.0	552	47.48	625	2.2
29/01/13	11:00	28.4	29.2	27.6	53	17.9	1.6	SE	1.61	16.1	SW	28.4	29.5	29.5	756.8	0.0	0.0	685	58.92	737	3.5
29/01/13	12:00	29.7	30.4	29.2	51	18.5	4.8	SW	4.83	17.7	SW	29.7	30.9	30.9	756.2	0.0	0.0	772	66.40	797	4.6
29/01/13	13:00	31.3	31.7	30.4	48	19.0	9.7	SW	9.66	24.1	SW	31.3	33.2	32.9	755.5	0.0	0.0	803	69.07	808	5.2
29/01/13	14:00	32.2	32.9	31.4	42	17.7	8.0	SW	8.05	24.1	WSW	32.2	33.6	33.5	754.8	0.0	0.0	788	67.78	804	5.0
29/01/13	15:00	33.2	33.5	32.9	37	16.5	8.0	SSW	8.05	27.4	SW	33.2	34.0	33.9	753.9	0.0	0.0	726	62.44	769	4.1
29/01/13	16:00	33.7	34.1	33.2	36	16.5	3.2	SSW	3.22	20.9	SSW	33.7	34.7	34.7	753.1	0.0	0.0	612	52.64	676	2.8
29/01/13	17:00	33.8	34.1	33.6	34	15.7	6.4	SSW	6.44	22.5	SW	33.8	34.5	34.5	752.9	0.0	0.0	458	39.39	537	1.5
29/01/13	18:00	33.5	33.7	33.0	37	16.8	1.6	SSW	1.61	17.7	SW	33.5	34.6	34.6	752.7	0.0	0.0	284	24.43	373	0.6
29/01/13	19:00	32.1	33.0	31.1	45	18.7	0.0	SSW	0.00	12.9	SSW	32.1	34.1	34.1	752.7	0.0	0.0	57	4.90	134	0.1
29/01/13	20:00	29.5	31.1	28.3	58	20.4	0.0	---	0.00	0.0	---	29.5	31.7	31.7	752.9	0.0	0.0	2	0.17	12	0.0
29/01/13	21:00	27.7	28.3	27.1	62	19.8	0.0	---	0.00	0.0	---	27.7	29.1	29.1	753.3	0.0	0.0	0	0.00	0	0.0
29/01/13	22:00	26.3	27.1	25.9	58	17.4	0.0	---	0.00	0.0	---	26.3	27.1	27.1	753.5	0.0	0.0	0	0.00	0	0.0
29/01/13	23:00	25.9	26.1	25.3	60	17.5	0.0	S	0.00	6.4	SW	25.9	26.7	26.7	753.9	0.0	0.0	0	0.00	0	0.0
30/01/13	00:00	24.6	25.3	23.8	65	17.5	0.0	SSE	0.00	6.4	SSE	24.6	25.1	25.1	754.0	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
30/01/13	1:00	21.9	23.8	21.1	80	18.3	0.0	---	0.00	0.0	---	21.9	22.9	22.9	754.1	0.0	0.0	0	0.00	0	0.0
30/01/13	2:00	22.0	23.8	21.3	74	17.2	0.0	---	0.00	0.0	---	22.0	22.5	22.5	754.0	0.0	0.0	0	0.00	0	0.0
30/01/13	3:00	22.4	23.9	21.7	84	19.6	0.0	---	0.00	0.0	---	22.4	23.4	23.4	754.1	0.0	0.0	0	0.00	0	0.0
30/01/13	4:00	23.7	24.5	21.7	78	19.6	6.4	E	6.44	22.5	E	23.7	24.7	24.7	754.3	0.0	0.0	0	0.00	0	0.0
30/01/13	5:00	24.1	24.3	23.8	76	19.6	8.0	E	8.05	27.4	ESE	24.1	25.2	24.8	754.3	0.0	0.0	0	0.00	0	0.0
30/01/13	6:00	23.5	24.1	23.1	79	19.6	1.6	ESE	1.61	22.5	ESE	23.5	24.5	24.5	754.6	0.0	0.0	0	0.00	0	0.0
30/01/13	7:00	23.0	23.2	22.9	81	19.6	1.6	ESE	1.61	11.3	ESE	23.0	24.0	24.0	755.1	0.0	0.0	36	3.10	116	0.0
30/01/13	8:00	24.1	24.7	23.1	72	18.7	3.2	SE	3.22	16.1	SE	24.1	25.2	25.2	755.3	0.0	0.0	209	17.98	299	0.3
30/01/13	9:00	25.3	26.3	24.6	67	18.8	9.7	SE	9.66	20.9	SE	25.3	26.1	25.4	755.5	0.0	0.0	387	33.29	472	1.1
30/01/13	10:00	27.1	27.8	26.3	64	19.7	9.7	E	9.66	20.9	ESE	27.1	28.5	27.9	755.4	0.0	0.0	549	47.22	621	2.2
30/01/13	11:00	28.3	28.9	27.8	60	19.8	9.7	E	9.66	20.9	E	28.3	29.7	29.1	755.2	0.0	0.0	680	58.49	728	3.6
30/01/13	12:00	29.3	29.8	28.9	58	20.2	11.3	E	11.27	22.5	ENE	29.3	31.4	30.8	754.7	0.0	0.0	766	65.88	792	4.7
30/01/13	13:00	30.4	31.1	29.7	57	20.9	8.0	E	8.05	20.9	SE	30.4	33.2	33.0	754.2	0.0	0.0	799	68.72	802	5.2
30/01/13	14:00	31.3	31.8	31.0	53	20.6	3.2	E	3.22	16.1	ESE	31.3	34.3	34.3	753.3	0.0	0.0	787	67.69	801	5.0
30/01/13	15:00	32.4	32.9	31.9	46	19.3	1.6	E	1.61	14.5	SSE	32.4	34.6	34.6	752.8	0.0	0.0	721	62.01	765	4.1
30/01/13	16:00	33.2	33.5	32.9	47	20.4	0.0	SE	0.00	11.3	SE	33.2	35.9	35.9	752.2	0.0	0.0	601	51.69	669	2.8
30/01/13	17:00	33.1	33.5	33.0	48	20.6	0.0	SE	0.00	9.7	E	33.1	35.9	35.9	751.7	0.0	0.0	448	38.53	530	1.5
30/01/13	18:00	33.3	33.5	33.0	48	20.8	0.0	SSW	0.00	1.6	SSW	33.3	36.2	36.2	751.3	0.0	0.0	268	23.05	361	0.6
30/01/13	19:00	32.3	33.0	31.1	59	23.2	0.0	---	0.00	0.0	---	32.3	37.3	37.3	751.3	0.0	0.0	52	4.47	130	0.1
30/01/13	20:00	29.8	31.1	28.4	68	23.2	0.0	---	0.00	0.0	---	29.8	34.2	34.2	751.6	0.0	0.0	3	0.26	11	0.0
30/01/13	21:00	27.3	28.4	26.0	83	24.2	0.0	---	0.00	0.0	---	27.3	31.1	31.1	752.0	0.0	0.0	0	0.00	0	0.0
30/01/13	22:00	27.1	27.4	26.2	81	23.5	0.0	---	0.00	0.0	---	27.1	30.2	30.2	752.4	0.0	0.0	0	0.00	0	0.0
30/01/13	23:00	26.0	26.4	25.5	81	22.5	0.0	---	0.00	0.0	---	26.0	28.2	28.2	752.8	0.0	0.0	0	0.00	0	0.0
31/01/13	00:00	26.8	27.1	26.3	77	22.5	4.8	E	4.83	14.5	E	26.8	29.4	29.4	752.8	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
31/01/13	1:00	25.7	26.8	24.8	85	23.0	1.6	E	1.61	11.3	E	25.7	28.1	28.1	752.7	0.0	0.0	0	0.00	0	0.0
31/01/13	2:00	24.8	25.3	23.7	89	22.9	3.2	NE	3.22	14.5	ESE	24.8	26.8	26.8	752.4	0.0	0.0	0	0.00	0	0.0
31/01/13	3:00	23.4	23.7	23.2	91	21.9	0.0	NE	0.00	9.7	NE	23.4	24.9	24.9	751.9	0.0	0.0	0	0.00	0	0.0
31/01/13	4:00	24.5	25.4	23.2	86	22.0	3.2	E	3.22	16.1	ESE	24.5	26.3	26.3	751.6	0.0	0.0	0	0.00	0	0.0
31/01/13	5:00	24.8	25.3	23.7	88	22.7	3.2	ESE	3.22	14.5	ESE	24.8	26.8	26.8	752.1	0.0	0.0	0	0.00	0	0.0
31/01/13	6:00	23.7	24.1	23.4	88	21.6	0.0	E	0.00	11.3	ESE	23.7	25.3	25.3	752.4	0.0	0.0	0	0.00	0	0.0
31/01/13	7:00	24.7	25.0	24.1	83	21.6	6.4	ESE	6.44	16.1	SE	24.7	26.5	26.5	752.8	0.0	0.0	33	2.84	111	0.0
31/01/13	8:00	25.6	26.1	25.0	78	21.5	9.7	ESE	9.66	25.7	SE	25.6	27.4	26.7	753.4	0.0	0.0	199	17.12	287	0.3
31/01/13	9:00	26.9	27.7	26.1	74	21.9	9.7	ESE	9.66	25.7	E	26.9	29.2	28.6	753.5	0.0	0.0	378	32.51	475	1.1
31/01/13	10:00	28.4	28.9	27.7	70	22.4	11.3	ESE	11.27	27.4	ENE	28.4	31.9	31.2	753.5	0.0	0.0	546	46.96	748	2.1
31/01/13	11:00	29.2	29.7	28.9	68	22.7	11.3	E	11.27	24.1	ESE	29.2	33.1	32.5	753.5	0.0	0.0	659	56.68	878	3.2
31/01/13	12:00	29.8	30.3	29.3	68	23.2	12.9	E	12.87	24.1	E	29.8	34.2	33.5	753.0	0.0	0.0	660	56.77	1008	4.1
31/01/13	13:00	30.7	31.0	29.9	65	23.3	11.3	E	11.27	20.9	ENE	30.7	35.3	34.9	752.6	0.0	0.0	835	71.82	1022	5.1
31/01/13	14:00	30.9	31.3	30.7	63	23.1	9.7	ESE	9.66	20.9	ESE	30.9	35.5	35.2	752.0	0.0	0.0	692	59.52	936	4.3
31/01/13	15:00	31.2	31.9	30.8	61	22.8	6.4	ESE	6.44	17.7	S	31.2	35.6	35.6	751.2	0.0	0.0	534	45.93	852	3.4
31/01/13	16:00	31.9	32.2	31.6	60	23.2	3.2	E	3.22	14.5	ESE	31.9	36.8	36.8	750.5	0.0	0.0	517	44.47	700	2.5
31/01/13	17:00	32.2	32.3	31.7	62	24.0	1.6	E	1.61	12.9	E	32.2	37.9	37.9	750.0	0.0	0.0	424	36.47	540	1.5
31/01/13	18:00	31.8	32.2	31.6	61	23.4	1.6	E	1.61	12.9	SE	31.8	36.9	36.9	749.9	0.0	0.0	276	23.74	361	0.6
31/01/13	19:00	30.8	31.7	30.1	67	24.0	6.4	E	6.44	16.1	SE	30.8	36.1	36.1	750.5	0.0	0.0	72	6.19	134	0.1
31/01/13	20:00	29.1	30.1	28.4	70	23.1	9.7	E	9.66	17.7	E	29.1	33.2	32.8	750.9	0.0	0.0	5	0.43	25	0.0
31/01/13	21:00	27.8	28.4	27.3	78	23.6	8.0	E	8.05	17.7	E	27.8	31.5	31.2	751.5	0.0	0.0	0	0.00	0	0.0
31/01/13	22:00	26.9	27.3	26.7	82	23.6	9.7	E	9.66	17.7	E	26.9	30.1	29.5	752.4	0.0	0.0	0	0.00	0	0.0
31/01/13	23:00	26.7	26.7	26.4	86	24.1	9.7	ENE	9.66	20.9	ENE	26.7	29.9	29.3	752.7	0.0	0.0	0	0.00	0	0.0
1/02/13	00:00	26.2	26.4	26.1	89	24.3	6.4	ENE	6.44	16.1	E	26.2	29.3	29.3	753.0	0.0	0.0	0	0.00	0	0.0

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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.
1/01/13	1:00	0.00	0.0	0.000	0.236	25.5	71	0.00	1368	1	100.0	60
1/01/13	2:00	0.00	0.0	0.000	0.250	25.2	71	0.00	1330	1	97.2	60
1/01/13	3:00	0.00	0.0	0.000	0.282	25.4	72	0.00	1368	1	100.0	60
1/01/13	4:00	0.00	0.0	0.000	0.273	25.5	73	0.00	1368	1	100.0	60
1/01/13	5:00	0.00	0.0	0.000	0.250	24.2	78	0.00	1368	1	100.0	60
1/01/13	6:00	0.00	0.0	0.000	0.252	23.4	80	0.00	1368	1	100.0	60
1/01/13	7:00	0.00	0.3	0.000	0.289	24.0	76	0.03	1368	1	100.0	60
1/01/13	8:00	0.13	0.5	0.000	0.308	26.8	69	0.08	1368	1	100.0	60
1/01/13	9:00	0.47	2.0	0.000	0.340	30.2	60	0.18	1368	1	100.0	60
1/01/13	10:00	0.81	2.5	0.000	0.431	35.4	53	0.33	1368	1	100.0	60
1/01/13	11:00	0.90	3.0	0.000	0.451	36.8	52	0.28	1368	1	100.0	60
1/01/13	12:00	0.77	3.3	0.000	0.343	35.8	44	0.25	1368	1	100.0	60
1/01/13	13:00	0.90	3.1	0.000	0.127	29.8	51	0.20	1368	1	100.0	60
1/01/13	14:00	0.90	3.5	0.000	0.144	29.6	47	0.23	1368	1	100.0	60
1/01/13	15:00	0.81	3.1	0.000	0.139	29.0	45	0.23	1368	1	100.0	60
1/01/13	16:00	0.73	2.8	0.000	0.167	30.6	44	0.23	1368	1	100.0	60
1/01/13	17:00	0.51	1.9	0.000	0.187	31.6	44	0.23	1368	1	100.0	60
1/01/13	18:00	0.26	1.4	0.000	0.201	31.6	52	0.13	1368	1	100.0	60
1/01/13	19:00	0.04	0.3	0.000	0.204	28.2	60	0.05	1368	1	100.0	60
1/01/13	20:00	0.00	0.0	0.000	0.167	25.6	63	0.03	1368	1	100.0	60
1/01/13	21:00	0.00	0.0	0.000	0.157	24.6	65	0.03	1368	1	100.0	60
1/01/13	22:00	0.00	0.0	0.000	0.148	24.2	65	0.03	1368	1	100.0	60
1/01/13	23:00	0.00	0.0	0.000	0.130	23.5	66	0.03	1368	1	100.0	60
2/01/13	00:00	0.00	0.0	0.000	0.104	22.6	66	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.
2/01/13	1:00	0.00	0.0	0.000	0.095	21.6	67	0.00	1368	1	100.0	60
2/01/13	2:00	0.00	0.0	0.000	0.104	21.2	68	0.00	1368	1	100.0	60
2/01/13	3:00	0.00	0.0	0.000	0.106	20.8	71	0.00	1368	1	100.0	60
2/01/13	4:00	0.00	0.0	0.000	0.106	20.0	74	0.00	1368	1	100.0	60
2/01/13	5:00	0.00	0.0	0.000	0.116	19.7	76	0.00	1368	1	100.0	60
2/01/13	6:00	0.00	0.0	0.000	0.123	19.7	77	0.00	1368	1	100.0	60
2/01/13	7:00	0.00	0.0	0.000	0.127	19.8	75	0.03	1368	1	100.0	60
2/01/13	8:00	0.17	0.6	0.000	0.155	22.2	65	0.08	1368	1	100.0	60
2/01/13	9:00	0.51	1.8	0.000	0.194	26.6	64	0.25	1307	1	95.5	60
2/01/13	10:00	0.99	3.1	0.000	0.252	31.2	60	0.36	1368	1	100.0	60
2/01/13	11:00	1.41	4.4	0.000	0.308	34.7	52	0.41	1368	1	100.0	60
2/01/13	12:00	1.93	5.2	0.000	0.356	36.6	54	0.51	1368	1	100.0	60
2/01/13	13:00	1.93	5.6	0.000	0.407	36.6	50	0.46	1368	1	100.0	60
2/01/13	14:00	1.76	5.5	0.000	0.440	38.2	49	0.43	1368	1	100.0	60
2/01/13	15:00	1.37	4.4	0.000	0.463	38.4	48	0.41	1368	1	100.0	60
2/01/13	16:00	0.99	3.4	0.000	0.491	39.1	48	0.33	1368	1	100.0	60
2/01/13	17:00	0.56	1.9	0.000	0.502	39.0	46	0.33	1368	1	100.0	60
2/01/13	18:00	0.21	1.0	0.000	0.484	37.8	51	0.18	1368	1	100.0	60
2/01/13	19:00	0.04	0.3	0.000	0.410	33.5	59	0.05	1368	1	100.0	60
2/01/13	20:00	0.00	0.0	0.000	0.326	29.3	61	0.00	1368	1	100.0	60
2/01/13	21:00	0.00	0.0	0.000	0.245	26.7	63	0.03	1368	1	100.0	60
2/01/13	22:00	0.00	0.0	0.000	0.225	25.4	64	0.03	1331	1	97.3	60
2/01/13	23:00	0.00	0.0	0.000	0.229	25.1	65	0.03	1368	1	100.0	60
3/01/13	00:00	0.00	0.0	0.000	0.229	25.0	64	0.00	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
3/01/13	1:00	0.00	0.0	0.000	0.211	24.3	65	0.00	1368	1	100.0	60
3/01/13	2:00	0.00	0.0	0.000	0.231	24.0	67	0.00	1368	1	100.0	60
3/01/13	3:00	0.00	0.0	0.000	0.259	24.3	69	0.00	1368	1	100.0	60
3/01/13	4:00	0.00	0.0	0.000	0.257	24.2	71	0.00	1368	1	100.0	60
3/01/13	5:00	0.00	0.0	0.000	0.255	24.2	73	0.00	1368	1	100.0	60
3/01/13	6:00	0.00	0.0	0.000	0.238	24.1	73	0.03	1368	1	100.0	60
3/01/13	7:00	0.00	0.0	0.000	0.199	23.7	72	0.03	1368	1	100.0	60
3/01/13	8:00	0.04	0.4	0.000	0.197	24.4	68	0.05	1368	1	100.0	60
3/01/13	9:00	0.30	1.0	0.000	0.213	26.9	56	0.13	1368	1	100.0	60
3/01/13	10:00	0.56	2.4	0.000	0.245	30.3	49	0.20	1368	1	100.0	60
3/01/13	11:00	1.29	4.4	0.000	0.315	34.9	47	0.38	1368	1	100.0	60
3/01/13	12:00	1.50	5.4	0.000	0.373	37.6	47	0.41	1368	1	100.0	60
3/01/13	13:00	1.93	5.7	0.000	0.410	37.6	45	0.48	1368	1	100.0	60
3/01/13	14:00	2.01	6.0	0.000	0.463	39.3	46	0.58	1368	1	100.0	60
3/01/13	15:00	1.54	4.6	0.000	0.484	40.1	46	0.48	1368	1	100.0	60
3/01/13	16:00	1.07	3.4	0.000	0.502	39.8	46	0.38	1368	1	100.0	60
3/01/13	17:00	0.60	1.9	0.000	0.523	40.0	46	0.30	1368	1	100.0	60
3/01/13	18:00	0.26	0.9	0.000	0.516	39.3	48	0.20	1368	1	100.0	60
3/01/13	19:00	0.04	0.3	0.000	0.498	36.6	57	0.05	1368	1	100.0	60
3/01/13	20:00	0.00	0.0	0.000	0.449	32.3	60	0.00	1368	1	100.0	60
3/01/13	21:00	0.00	0.0	0.000	0.400	30.2	62	0.03	1368	1	100.0	60
3/01/13	22:00	0.00	0.0	0.000	0.363	29.3	62	0.03	1368	1	100.0	60
3/01/13	23:00	0.00	0.0	0.000	0.366	28.9	62	0.03	1330	1	97.2	60
4/01/13	00:00	0.00	0.0	0.000	0.373	29.2	62	0.05	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
4/01/13	1:00	0.00	0.0	0.000	0.352	28.8	62	0.03	1369	1	100.0	60
4/01/13	2:00	0.00	0.0	0.000	0.317	28.1	63	0.03	1368	1	100.0	60
4/01/13	3:00	0.00	0.0	0.000	0.271	26.9	63	0.05	1368	1	100.0	60
4/01/13	4:00	0.00	0.0	0.000	0.252	26.1	64	0.05	1368	1	100.0	60
4/01/13	5:00	0.00	0.0	0.000	0.241	25.8	64	0.03	1368	1	100.0	60
4/01/13	6:00	0.00	0.0	0.000	0.225	25.3	66	0.00	1367	1	99.9	60
4/01/13	7:00	0.00	0.0	0.000	0.211	24.4	68	0.03	1368	1	100.0	60
4/01/13	8:00	0.09	0.4	0.000	0.197	24.8	62	0.05	1368	1	100.0	60
4/01/13	9:00	0.26	0.8	0.000	0.211	26.8	55	0.10	1368	1	100.0	60
4/01/13	10:00	0.51	1.6	0.000	0.231	29.4	49	0.15	1368	1	100.0	60
4/01/13	11:00	0.86	2.6	0.000	0.262	32.7	44	0.25	1368	1	100.0	60
4/01/13	12:00	1.20	3.6	0.000	0.306	35.3	42	0.33	1368	1	100.0	60
4/01/13	13:00	1.03	2.8	0.000	0.352	36.6	44	0.28	1330	1	97.2	60
4/01/13	14:00	1.24	4.3	0.000	0.375	37.2	43	0.36	1368	1	100.0	60
4/01/13	15:00	1.11	3.2	0.000	0.400	38.1	44	0.33	1368	1	100.0	60
4/01/13	16:00	1.03	3.2	0.000	0.442	38.6	43	0.38	1368	1	100.0	60
4/01/13	17:00	0.56	1.9	0.000	0.479	38.9	44	0.30	1368	1	100.0	60
4/01/13	18:00	0.26	0.9	0.000	0.498	38.4	49	0.18	1368	1	100.0	60
4/01/13	19:00	0.04	0.3	0.000	0.479	35.8	57	0.03	1368	1	100.0	60
4/01/13	20:00	0.00	0.0	0.000	0.396	31.2	59	0.00	1368	1	100.0	60
4/01/13	21:00	0.00	0.0	0.000	0.350	28.7	60	0.03	1368	1	100.0	60
4/01/13	22:00	0.00	0.0	0.000	0.292	27.2	60	0.03	1368	1	100.0	60
4/01/13	23:00	0.00	0.0	0.000	0.236	25.5	61	0.03	1368	1	100.0	60
5/01/13	00:00	0.00	0.0	0.000	0.229	24.9	61	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.
5/01/13	1:00	0.00	0.0	0.000	0.227	24.4	62	0.00	1369	1	100.0	60
5/01/13	2:00	0.00	0.0	0.000	0.225	24.2	62	0.00	1368	1	100.0	60
5/01/13	3:00	0.00	0.0	0.000	0.225	24.1	62	0.00	1368	1	100.0	60
5/01/13	4:00	0.00	0.0	0.000	0.275	24.5	63	0.03	1368	1	100.0	60
5/01/13	5:00	0.00	0.0	0.000	0.255	25.2	63	0.00	1368	1	100.0	60
5/01/13	6:00	0.00	0.0	0.000	0.238	24.7	64	0.00	1368	1	100.0	60
5/01/13	7:00	0.00	0.0	0.000	0.248	24.6	64	0.03	1368	1	100.0	60
5/01/13	8:00	0.09	0.6	0.000	0.294	26.2	60	0.08	1368	1	100.0	60
5/01/13	9:00	0.47	1.6	0.000	0.329	30.7	54	0.28	1368	1	100.0	60
5/01/13	10:00	0.86	2.8	0.000	0.398	34.1	53	0.38	1368	1	100.0	60
5/01/13	11:00	1.37	3.9	0.000	0.470	36.2	53	0.51	1368	1	100.0	60
5/01/13	12:00	1.80	4.5	0.000	0.523	37.2	54	0.58	1368	1	100.0	60
5/01/13	13:00	1.97	4.6	0.000	0.574	38.3	48	0.58	1368	1	100.0	60
5/01/13	14:00	1.80	4.6	0.000	0.618	40.6	46	0.56	1368	1	100.0	60
5/01/13	15:00	1.24	4.1	0.000	0.630	41.4	48	0.41	1368	1	100.0	60
5/01/13	16:00	0.90	2.9	0.000	0.632	41.4	46	0.43	1368	1	100.0	60
5/01/13	17:00	0.30	1.8	0.000	0.583	39.0	54	0.13	1368	1	100.0	60
5/01/13	18:00	0.04	0.3	0.000	0.537	35.5	54	0.10	1368	1	100.0	60
5/01/13	19:00	0.00	0.0	0.000	0.519	34.7	58	0.05	1330	1	97.2	60
5/01/13	20:00	0.00	0.0	0.000	0.407	31.9	60	0.05	1368	1	100.0	60
5/01/13	21:00	0.00	0.0	0.000	0.333	29.1	61	0.03	1368	1	100.0	60
5/01/13	22:00	0.00	0.0	0.000	0.310	27.9	62	0.03	1368	1	100.0	60
5/01/13	23:00	0.00	0.0	0.000	0.289	27.2	62	0.03	1368	1	100.0	60
6/01/13	00:00	0.00	0.0	0.000	0.296	26.6	63	0.03	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
6/01/13	1:00	0.00	0.0	0.000	0.294	26.2	63	0.03	1369	1	100.0	60
6/01/13	2:00	0.00	0.0	0.000	0.271	25.4	65	0.00	1368	1	100.0	60
6/01/13	3:00	0.00	0.0	0.000	0.264	24.6	67	0.00	1368	1	100.0	60
6/01/13	4:00	0.00	0.0	0.000	0.278	24.2	68	0.00	1368	1	100.0	60
6/01/13	5:00	0.00	0.0	0.000	0.273	23.8	70	0.00	1368	1	100.0	60
6/01/13	6:00	0.00	0.0	0.000	0.278	23.4	71	0.00	1368	1	100.0	60
6/01/13	7:00	0.00	0.0	0.000	0.299	23.9	68	0.03	1368	1	100.0	60
6/01/13	8:00	0.17	0.6	0.000	0.329	27.2	63	0.10	1368	1	100.0	60
6/01/13	9:00	0.47	1.5	0.000	0.387	31.7	60	0.25	1368	1	100.0	60
6/01/13	10:00	0.86	2.6	0.000	0.488	36.7	57	0.38	1368	1	100.0	60
6/01/13	11:00	1.37	3.8	0.000	0.563	38.9	55	0.51	1368	1	100.0	60
6/01/13	12:00	1.37	4.7	0.000	0.602	40.7	49	0.41	1368	1	100.0	60
6/01/13	13:00	0.86	4.4	0.000	0.558	39.6	47	0.25	1368	1	100.0	60
6/01/13	14:00	0.77	3.5	0.000	0.488	36.1	50	0.18	1368	1	100.0	60
6/01/13	15:00	0.60	2.2	0.000	0.507	37.6	50	0.18	1368	1	100.0	60
6/01/13	16:00	0.64	3.1	0.000	0.519	38.4	49	0.23	1368	1	100.0	60
6/01/13	17:00	0.17	0.8	0.000	0.407	35.1	55	0.10	1368	1	100.0	60
6/01/13	18:00	0.00	0.0	0.000	0.289	28.2	62	0.03	1368	1	100.0	60
6/01/13	19:00	0.00	0.0	0.000	0.306	27.0	65	0.03	1368	1	100.0	60
6/01/13	20:00	0.00	0.0	0.000	0.329	27.0	65	0.03	1368	1	100.0	60
6/01/13	21:00	0.00	0.0	0.000	0.285	26.2	67	0.03	1368	1	100.0	60
6/01/13	22:00	0.00	0.0	0.000	0.296	25.3	70	0.03	1368	1	100.0	60
6/01/13	23:00	0.00	0.0	0.000	0.303	24.8	73	0.03	1368	1	100.0	60
7/01/13	00:00	0.00	0.0	0.000	0.301	24.5	74	0.03	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
7/01/13	1:00	0.00	0.0	0.000	0.294	24.2	75	0.00	1368	1	100.0	60
7/01/13	2:00	0.00	0.0	0.000	0.271	23.7	76	0.00	1368	1	100.0	60
7/01/13	3:00	0.00	0.0	0.000	0.250	22.9	77	0.00	1368	1	100.0	60
7/01/13	4:00	0.00	0.0	0.000	0.243	22.4	78	0.00	1368	1	100.0	60
7/01/13	5:00	0.00	0.0	0.000	0.262	22.3	79	0.00	1368	1	100.0	60
7/01/13	6:00	0.00	0.0	0.000	0.280	22.3	79	0.00	1368	1	100.0	60
7/01/13	7:00	0.00	0.0	0.000	0.303	23.0	74	0.03	1368	1	100.0	60
7/01/13	8:00	0.13	0.5	0.000	0.326	25.9	63	0.10	1368	1	100.0	60
7/01/13	9:00	0.30	1.0	0.000	0.331	29.7	56	0.13	1368	1	100.0	60
7/01/13	10:00	0.56	2.5	0.000	0.347	32.2	53	0.18	1368	1	100.0	60
7/01/13	11:00	1.37	4.1	0.000	0.440	36.0	51	0.46	1330	1	97.2	60
7/01/13	12:00	1.59	4.5	0.000	0.516	39.4	49	0.48	1368	1	100.0	60
7/01/13	13:00	1.97	4.9	0.000	0.574	40.6	48	0.58	1368	1	100.0	60
7/01/13	14:00	1.76	4.9	0.000	0.606	41.7	49	0.53	1330	1	97.2	60
7/01/13	15:00	0.99	3.0	0.000	0.588	41.4	49	0.30	1368	1	100.0	60
7/01/13	16:00	0.39	1.4	0.000	0.523	38.8	52	0.15	1368	1	100.0	60
7/01/13	17:00	0.21	0.8	0.000	0.491	37.1	57	0.10	1368	1	100.0	60
7/01/13	18:00	0.04	0.3	0.000	0.391	32.2	62	0.05	1368	1	100.0	60
7/01/13	19:00	0.00	0.0	0.000	0.373	30.1	65	0.03	1368	1	100.0	60
7/01/13	20:00	0.00	0.0	0.000	0.361	29.1	67	0.03	1331	1	97.3	60
7/01/13	21:00	0.00	0.0	0.000	0.287	27.6	67	0.03	1368	1	100.0	60
7/01/13	22:00	0.00	0.0	0.000	0.262	26.4	68	0.03	1368	1	100.0	60
7/01/13	23:00	0.00	0.0	0.000	0.259	25.8	69	0.00	1368	1	100.0	60
8/01/13	00:00	0.00	0.0	0.000	0.271	25.5	69	0.00	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
8/01/13	1:00	0.00	0.0	0.000	0.269	25.2	70	0.00	1368	1	100.0	60
8/01/13	2:00	0.00	0.0	0.000	0.269	24.7	74	0.00	1368	1	100.0	60
8/01/13	3:00	0.00	0.0	0.000	0.271	23.8	77	0.00	1368	1	100.0	60
8/01/13	4:00	0.00	0.0	0.000	0.280	23.7	78	0.00	1368	1	100.0	60
8/01/13	5:00	0.00	0.0	0.000	0.269	23.6	79	0.00	1368	1	100.0	60
8/01/13	6:00	0.00	0.0	0.000	0.266	23.4	79	0.00	1368	1	100.0	60
8/01/13	7:00	0.00	0.0	0.000	0.271	23.6	75	0.03	1331	1	97.3	60
8/01/13	8:00	0.17	0.6	0.000	0.310	26.8	65	0.10	1368	1	100.0	60
8/01/13	9:00	0.30	1.4	0.000	0.343	30.6	56	0.13	1368	1	100.0	60
8/01/13	10:00	0.77	2.3	0.000	0.428	35.1	51	0.30	1368	1	100.0	60
8/01/13	11:00	1.24	4.0	0.000	0.500	38.0	52	0.41	1368	1	100.0	60
8/01/13	12:00	1.46	4.1	0.000	0.563	39.6	51	0.46	1368	1	100.0	60
8/01/13	13:00	1.59	4.4	0.000	0.569	40.6	49	0.46	1368	1	100.0	60
8/01/13	14:00	1.07	4.6	0.000	0.539	40.3	43	0.30	1368	1	100.0	60
8/01/13	15:00	0.56	1.8	0.000	0.375	35.3	48	0.18	1368	1	100.0	60
8/01/13	16:00	0.13	1.1	0.000	0.278	30.7	61	0.05	1368	1	100.0	60
8/01/13	17:00	0.00	0.0	0.000	0.227	26.0	66	0.00	1368	1	100.0	60
8/01/13	18:00	0.00	0.0	0.000	0.257	25.2	67	0.00	1308	1	95.6	60
8/01/13	19:00	0.00	0.0	0.000	0.269	25.2	68	0.00	1368	1	100.0	60
8/01/13	20:00	0.00	0.0	0.000	0.266	24.8	69	0.00	1368	1	100.0	60
8/01/13	21:00	0.00	0.0	0.000	0.264	24.7	69	0.00	1368	1	100.0	60
8/01/13	22:00	0.00	0.0	0.000	0.259	24.2	72	0.00	1368	1	100.0	60
8/01/13	23:00	0.00	0.0	0.000	0.273	23.5	76	0.00	1368	1	100.0	60
9/01/13	00:00	0.00	0.0	0.000	0.299	23.4	78	0.00	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
9/01/13	1:00	0.00	0.0	0.000	0.315	23.4	79	0.00	1368	1	100.0	60
9/01/13	2:00	0.00	0.0	0.000	0.329	23.2	80	0.00	1368	1	100.0	60
9/01/13	3:00	0.00	0.0	0.000	0.347	23.4	80	0.00	1368	1	100.0	60
9/01/13	4:00	0.00	0.0	0.000	0.359	23.6	81	0.00	1368	1	100.0	60
9/01/13	5:00	0.00	0.0	0.000	0.354	23.3	81	0.00	1368	1	100.0	60
9/01/13	6:00	0.00	0.0	0.000	0.366	23.4	82	0.00	1368	1	100.0	60
9/01/13	7:00	0.00	0.0	0.000	0.375	23.6	82	0.00	1368	1	100.0	60
9/01/13	8:00	0.00	0.0	0.000	0.370	23.5	82	0.00	1368	1	100.0	60
9/01/13	9:00	0.00	0.0	0.000	0.368	23.6	83	0.00	1368	1	100.0	60
9/01/13	10:00	0.00	0.0	0.000	0.375	23.6	82	0.00	1368	1	100.0	60
9/01/13	11:00	0.00	0.0	0.000	0.380	23.8	83	0.00	1331	1	97.3	60
9/01/13	12:00	0.00	0.0	0.000	0.380	23.9	83	0.00	1368	1	100.0	60
9/01/13	13:00	0.00	0.0	0.000	0.382	23.9	80	0.03	1368	1	100.0	60
9/01/13	14:00	0.00	0.0	0.000	0.391	24.7	77	0.03	1368	1	100.0	60
9/01/13	15:00	0.34	1.5	0.000	0.405	26.3	61	0.08	1368	1	100.0	60
9/01/13	16:00	0.51	1.4	0.000	0.428	30.4	54	0.15	1331	1	97.3	60
9/01/13	17:00	0.30	1.2	0.000	0.438	31.8	61	0.10	1368	1	100.0	60
9/01/13	18:00	0.21	0.7	0.000	0.396	31.4	60	0.10	1368	1	100.0	60
9/01/13	19:00	0.00	0.3	0.000	0.336	29.7	69	0.03	1368	1	100.0	60
9/01/13	20:00	0.00	0.0	0.000	0.322	26.8	78	0.00	1368	1	100.0	60
9/01/13	21:00	0.00	0.0	0.000	0.301	25.1	81	0.00	1368	1	100.0	60
9/01/13	22:00	0.00	0.0	0.000	0.289	24.0	83	0.00	1368	1	100.0	60
9/01/13	23:00	0.00	0.0	0.000	0.285	23.4	84	0.00	1368	1	100.0	60
10/01/13	00:00	0.00	0.0	0.000	0.285	23.0	85	0.00	1368	1	100.0	60

Ivinhema 10/01/13

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.
10/01/13	1:00	0.00	0.0	0.000	0.287	22.8	86	0.00	1369	1	100.0	60
10/01/13	2:00	0.00	0.0	0.000	0.296	22.8	86	0.00	1368	1	100.0	60
10/01/13	3:00	0.00	0.0	0.000	0.315	23.1	87	0.00	1368	1	100.0	60
10/01/13	4:00	0.00	0.0	0.000	0.315	23.0	87	0.00	1367	1	99.9	60
10/01/13	5:00	0.00	0.0	0.000	0.296	22.6	87	0.00	1368	1	100.0	60
10/01/13	6:00	0.00	0.0	0.000	0.299	22.4	88	0.00	1368	1	100.0	60
10/01/13	7:00	0.00	0.0	0.000	0.338	23.2	85	0.00	1368	1	100.0	60
10/01/13	8:00	0.00	0.0	0.000	0.308	24.1	82	0.03	1368	1	100.0	60
10/01/13	9:00	0.30	1.1	0.000	0.303	25.9	66	0.10	1369	1	100.0	60
10/01/13	10:00	0.60	2.1	0.000	0.317	30.8	55	0.00	1367	1	99.9	60
10/01/13	11:00	1.37	4.4	0.000	0.370	34.9	59	0.63	1368	1	100.0	60
10/01/13	12:00	1.84	5.1	0.000	0.428	36.0	59	0.48	1368	1	100.0	60
10/01/13	13:00	1.59	5.8	0.000	0.447	37.2	53	0.36	1368	1	100.0	60
10/01/13	14:00	2.01	5.7	0.000	0.491	39.1	52	0.56	1368	1	100.0	60
10/01/13	15:00	1.29	4.7	0.000	0.507	39.9	53	0.41	1368	1	100.0	60
10/01/13	16:00	0.81	2.7	0.000	0.509	39.2	51	0.33	1368	1	100.0	60
10/01/13	17:00	0.64	2.1	0.000	0.535	40.3	50	0.36	1368	1	100.0	60
10/01/13	18:00	0.26	1.0	0.000	0.525	39.5	53	0.20	1368	1	100.0	60
10/01/13	19:00	0.04	0.3	0.000	0.488	36.2	63	0.05	1368	1	100.0	60
10/01/13	20:00	0.00	0.0	0.000	0.414	31.6	68	0.00	1368	1	100.0	60
10/01/13	21:00	0.00	0.0	0.000	0.373	29.2	69	0.03	1368	1	100.0	60
10/01/13	22:00	0.00	0.0	0.000	0.331	28.0	69	0.03	1368	1	100.0	60
10/01/13	23:00	0.00	0.0	0.000	0.278	26.3	70	0.03	1368	1	100.0	60
11/01/13	00:00	0.00	0.0	0.000	0.255	25.0	71	0.00	1368	1	100.0	60

Ivinhema 11/01/13

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.
11/01/13	1:00	0.00	0.0	0.000	0.266	24.7	72	0.03	1369	1	100.0	60
11/01/13	2:00	0.00	0.0	0.000	0.225	25.0	72	0.03	1368	1	100.0	60
11/01/13	3:00	0.00	0.0	0.000	0.194	24.1	73	0.03	1368	1	100.0	60
11/01/13	4:00	0.00	0.0	0.000	0.169	23.0	77	0.03	1368	1	100.0	60
11/01/13	5:00	0.00	0.0	0.000	0.116	21.2	79	0.03	1368	1	100.0	60
11/01/13	6:00	0.00	0.0	0.000	0.106	19.5	82	0.00	1368	1	100.0	60
11/01/13	7:00	0.00	0.0	0.000	0.100	20.1	81	0.05	1368	1	100.0	60
11/01/13	8:00	0.17	0.7	0.000	0.141	24.2	77	0.15	1368	1	100.0	60
11/01/13	9:00	0.47	1.5	0.000	0.185	27.7	72	0.28	1368	1	100.0	60
11/01/13	10:00	0.90	2.6	0.000	0.248	30.2	68	0.41	1368	1	100.0	60
11/01/13	11:00	1.37	3.7	0.000	0.310	32.0	54	0.48	1322	1	96.6	60
11/01/13	12:00	1.76	4.4	0.000	0.352	32.9	55	0.53	1368	1	100.0	60
11/01/13	13:00	1.93	4.5	0.000	0.405	34.4	45	0.56	1368	1	100.0	60
11/01/13	14:00	1.84	4.5	0.000	0.451	37.2	42	0.58	1368	1	100.0	60
11/01/13	15:00	1.50	3.9	0.000	0.463	38.2	42	0.58	1368	1	100.0	60
11/01/13	16:00	1.03	3.0	0.000	0.472	38.4	42	0.46	1368	1	100.0	60
11/01/13	17:00	0.56	1.8	0.000	0.472	38.6	42	0.33	1368	1	100.0	60
11/01/13	18:00	0.26	0.9	0.000	0.463	37.8	45	0.23	1368	1	100.0	60
11/01/13	19:00	0.04	0.3	0.000	0.421	34.5	53	0.08	1368	1	100.0	60
11/01/13	20:00	0.00	0.0	0.000	0.331	29.3	57	0.00	1368	1	100.0	60
11/01/13	21:00	0.00	0.0	0.000	0.264	26.2	59	0.05	1368	1	100.0	60
11/01/13	22:00	0.00	0.0	0.000	0.206	24.6	59	0.03	1330	1	97.2	60
11/01/13	23:00	0.00	0.0	0.000	0.174	23.2	60	0.03	1368	1	100.0	60
12/01/13	00:00	0.00	0.0	0.000	0.185	23.2	60	0.03	1368	1	100.0	60

Ivinhema 12/01/13

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.
12/01/13	1:00	0.00	0.0	0.000	0.169	22.6	61	0.03	1369	1	100.0	60
12/01/13	2:00	0.00	0.0	0.000	0.120	22.0	61	0.03	1368	1	100.0	60
12/01/13	3:00	0.00	0.0	0.000	0.148	22.1	63	0.05	1368	1	100.0	60
12/01/13	4:00	0.00	0.0	0.000	0.150	22.1	66	0.05	1368	1	100.0	60
12/01/13	5:00	0.00	0.0	0.000	0.102	20.6	69	0.03	1368	1	100.0	60
12/01/13	6:00	0.00	0.0	0.000	0.090	20.0	70	0.03	1368	1	100.0	60
12/01/13	7:00	0.00	0.3	0.000	0.076	19.6	70	0.03	1368	1	100.0	60
12/01/13	8:00	0.21	0.7	0.000	0.120	23.9	64	0.18	1368	1	100.0	60
12/01/13	9:00	0.47	1.5	0.000	0.171	26.9	61	0.30	1331	1	97.3	60
12/01/13	10:00	0.90	2.8	0.000	0.234	29.7	58	0.41	1368	1	100.0	60
12/01/13	11:00	1.33	3.7	0.000	0.287	31.4	56	0.46	1368	1	100.0	60
12/01/13	12:00	1.67	4.7	0.000	0.331	33.2	49	0.51	1368	1	100.0	60
12/01/13	13:00	1.89	5.1	0.000	0.384	35.9	42	0.56	1368	1	100.0	60
12/01/13	14:00	1.84	4.8	0.000	0.424	37.9	42	0.56	1368	1	100.0	60
12/01/13	15:00	1.33	3.9	0.000	0.454	38.8	43	0.43	1368	1	100.0	60
12/01/13	16:00	0.99	3.1	0.000	0.484	39.2	43	0.41	1368	1	100.0	60
12/01/13	17:00	0.56	1.9	0.000	0.481	39.1	41	0.36	1368	1	100.0	60
12/01/13	18:00	0.26	1.0	0.000	0.470	38.3	42	0.30	1367	1	99.9	60
12/01/13	19:00	0.04	0.3	0.000	0.426	35.1	51	0.08	1368	1	100.0	60
12/01/13	20:00	0.00	0.0	0.000	0.329	29.5	56	0.03	1368	1	100.0	60
12/01/13	21:00	0.00	0.0	0.000	0.280	26.5	57	0.05	1368	1	100.0	60
12/01/13	22:00	0.00	0.0	0.000	0.264	25.7	58	0.05	1368	1	100.0	60
12/01/13	23:00	0.00	0.0	0.000	0.236	25.4	58	0.05	1368	1	100.0	60
13/01/13	00:00	0.00	0.0	0.000	0.169	24.2	57	0.03	1368	1	100.0	60

Ivinhema 13/01/13

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.
13/01/13	1:00	0.00	0.0	0.000	0.053	21.5	58	0.03	1369	1	100.0	60
13/01/13	2:00	0.00	0.0	0.000	0.035	20.3	59	0.00	1368	1	100.0	60
13/01/13	3:00	0.00	0.0	0.000	0.044	19.9	60	0.00	1368	1	100.0	60
13/01/13	4:00	0.00	0.0	0.000	0.037	19.4	61	0.00	1368	1	100.0	60
13/01/13	5:00	0.00	0.0	0.000	0.069	18.9	65	0.00	1368	1	100.0	60
13/01/13	6:00	0.00	0.0	0.000	0.139	19.6	67	0.00	1368	1	100.0	60
13/01/13	7:00	0.00	0.0	0.000	0.162	20.7	66	0.03	1331	1	97.3	60
13/01/13	8:00	0.09	0.4	0.000	0.194	23.1	60	0.05	1368	1	100.0	60
13/01/13	9:00	0.21	0.8	0.000	0.208	25.4	56	0.08	1368	1	100.0	60
13/01/13	10:00	0.34	1.1	0.000	0.229	27.6	50	0.10	1368	1	100.0	60
13/01/13	11:00	0.73	4.3	0.000	0.245	29.1	43	0.20	1368	1	100.0	60
13/01/13	12:00	1.63	5.8	0.000	0.319	34.8	42	0.43	1368	1	100.0	60
13/01/13	13:00	1.80	6.0	0.000	0.380	37.3	42	0.46	1368	1	100.0	60
13/01/13	14:00	1.93	5.7	0.000	0.433	38.3	44	0.51	1368	1	100.0	60
13/01/13	15:00	1.67	4.6	0.000	0.472	39.2	45	0.53	1368	1	100.0	60
13/01/13	16:00	1.07	3.4	0.000	0.498	39.7	44	0.41	1368	1	100.0	60
13/01/13	17:00	0.64	2.0	0.000	0.498	39.8	43	0.36	1368	1	100.0	60
13/01/13	18:00	0.26	1.0	0.000	0.481	39.3	40	0.25	1368	1	100.0	60
13/01/13	19:00	0.04	0.3	0.000	0.412	34.4	56	0.05	1367	1	99.9	60
13/01/13	20:00	0.00	0.0	0.000	0.373	30.6	60	0.00	1368	1	100.0	60
13/01/13	21:00	0.00	0.0	0.000	0.343	28.6	61	0.03	1368	1	100.0	60
13/01/13	22:00	0.00	0.0	0.000	0.326	27.9	61	0.05	1368	1	100.0	60
13/01/13	23:00	0.00	0.0	0.000	0.301	27.4	61	0.03	1368	1	100.0	60
14/01/13	00:00	0.00	0.0	0.000	0.278	26.5	62	0.03	1368	1	100.0	60

Ivinhema 14/01/13

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.
14/01/13	1:00	0.00	0.0	0.000	0.266	25.9	62	0.03	1369	1	100.0	60
14/01/13	2:00	0.00	0.0	0.000	0.250	25.6	62	0.03	1368	1	100.0	60
14/01/13	3:00	0.00	0.0	0.000	0.227	24.8	62	0.00	1368	1	100.0	60
14/01/13	4:00	0.00	0.0	0.000	0.220	23.9	64	0.00	1368	1	100.0	60
14/01/13	5:00	0.00	0.0	0.000	0.241	24.3	65	0.00	1368	1	100.0	60
14/01/13	6:00	0.00	0.0	0.000	0.234	24.2	68	0.03	1368	1	100.0	60
14/01/13	7:00	0.00	0.0	0.000	0.236	23.9	69	0.00	1368	1	100.0	60
14/01/13	8:00	0.04	0.4	0.000	0.248	25.4	64	0.05	1368	1	100.0	60
14/01/13	9:00	0.34	1.8	0.000	0.266	27.8	54	0.13	1368	1	100.0	60
14/01/13	10:00	0.60	3.0	0.000	0.315	32.8	48	0.20	1368	1	100.0	60
14/01/13	11:00	1.20	4.3	0.000	0.366	35.7	49	0.36	1368	1	100.0	60
14/01/13	12:00	1.89	5.1	0.000	0.426	37.1	50	0.51	1368	1	100.0	60
14/01/13	13:00	2.27	5.4	0.000	0.475	37.6	45	0.56	1368	1	100.0	60
14/01/13	14:00	2.10	5.3	0.000	0.509	39.4	46	0.53	1368	1	100.0	60
14/01/13	15:00	1.59	5.0	0.000	0.491	39.6	45	0.51	1368	1	100.0	60
14/01/13	16:00	1.20	3.5	0.000	0.498	39.7	43	0.46	1368	1	100.0	60
14/01/13	17:00	0.56	2.2	0.000	0.491	39.6	45	0.28	1368	1	100.0	60
14/01/13	18:00	0.26	1.0	0.000	0.454	37.6	46	0.20	1368	1	100.0	60
14/01/13	19:00	0.04	0.3	0.000	0.435	34.8	56	0.05	1368	1	100.0	60
14/01/13	20:00	0.00	0.0	0.000	0.377	30.9	59	0.00	1368	1	100.0	60
14/01/13	21:00	0.00	0.0	0.000	0.315	28.2	60	0.03	1368	1	100.0	60
14/01/13	22:00	0.00	0.0	0.000	0.299	27.3	60	0.03	1368	1	100.0	60
14/01/13	23:00	0.00	0.0	0.000	0.271	26.7	61	0.03	1368	1	100.0	60
15/01/13	00:00	0.00	0.0	0.000	0.231	25.6	61	0.03	1368	1	100.0	60

Ivinhema 15/01/13

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.
15/01/13	1:00	0.00	0.0	0.000	0.211	24.6	62	0.00	1368	1	100.0	60
15/01/13	2:00	0.00	0.0	0.000	0.211	24.3	62	0.00	1368	1	100.0	60
15/01/13	3:00	0.00	0.0	0.000	0.215	23.9	62	0.00	1368	1	100.0	60
15/01/13	4:00	0.00	0.0	0.000	0.192	23.2	62	0.00	1368	1	100.0	60
15/01/13	5:00	0.00	0.0	0.000	0.174	22.3	65	0.00	1368	1	100.0	60
15/01/13	6:00	0.00	0.0	0.000	0.169	21.4	68	0.00	1368	1	100.0	60
15/01/13	7:00	0.00	0.0	0.000	0.178	21.6	69	0.03	1368	1	100.0	60
15/01/13	8:00	0.17	0.4	0.000	0.262	26.8	59	0.10	1368	1	100.0	60
15/01/13	9:00	0.30	1.0	0.000	0.250	29.5	50	0.13	1368	1	100.0	60
15/01/13	10:00	0.73	3.1	0.000	0.280	33.1	47	0.25	1368	1	100.0	60
15/01/13	11:00	1.20	4.6	0.000	0.356	37.1	45	0.38	1368	1	100.0	60
15/01/13	12:00	1.54	5.1	0.000	0.400	38.3	45	0.41	1368	1	100.0	60
15/01/13	13:00	1.93	5.7	0.000	0.440	38.4	44	0.48	1368	1	100.0	60
15/01/13	14:00	2.06	5.3	0.000	0.479	39.2	43	0.56	1368	1	100.0	60
15/01/13	15:00	1.59	4.5	0.000	0.505	39.7	44	0.48	1368	1	100.0	60
15/01/13	16:00	1.07	3.2	0.000	0.535	40.2	44	0.41	1368	1	100.0	60
15/01/13	17:00	0.60	2.1	0.000	0.542	40.3	44	0.30	1368	1	100.0	60
15/01/13	18:00	0.21	0.7	0.000	0.514	38.4	46	0.15	1368	1	100.0	60
15/01/13	19:00	0.04	0.3	0.000	0.516	37.1	53	0.08	1368	1	100.0	60
15/01/13	20:00	0.00	0.0	0.000	0.435	32.3	57	0.03	1368	1	100.0	60
15/01/13	21:00	0.00	0.0	0.000	0.338	28.4	59	0.03	1368	1	100.0	60
15/01/13	22:00	0.00	0.0	0.000	0.301	27.6	59	0.05	1368	1	100.0	60
15/01/13	23:00	0.00	0.0	0.000	0.215	25.9	59	0.03	1368	1	100.0	60
16/01/13	00:00	0.00	0.0	0.000	0.206	24.7	60	0.00	1368	1	100.0	60

Ivinhema 16/01/13

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.
16/01/13	1:00	0.00	0.0	0.000	0.192	23.9	61	0.00	1368	1	100.0	60
16/01/13	2:00	0.00	0.0	0.000	0.199	23.9	61	0.03	1368	1	100.0	60
16/01/13	3:00	0.00	0.0	0.000	0.206	24.4	61	0.03	1368	1	100.0	60
16/01/13	4:00	0.00	0.0	0.000	0.174	24.1	61	0.03	1368	1	100.0	60
16/01/13	5:00	0.00	0.0	0.000	0.162	23.1	63	0.03	1368	1	100.0	60
16/01/13	6:00	0.00	0.0	0.000	0.160	22.2	66	0.03	1368	1	100.0	60
16/01/13	7:00	0.00	0.0	0.000	0.141	21.4	69	0.03	1368	1	100.0	60
16/01/13	8:00	0.17	0.7	0.000	0.190	25.1	67	0.15	1368	1	100.0	60
16/01/13	9:00	0.47	1.5	0.000	0.231	28.7	63	0.25	1368	1	100.0	60
16/01/13	10:00	0.90	2.9	0.000	0.282	31.7	56	0.38	1368	1	100.0	60
16/01/13	11:00	1.37	4.1	0.000	0.340	34.6	52	0.43	1368	1	100.0	60
16/01/13	12:00	1.46	5.3	0.000	0.387	35.8	47	0.38	1368	1	100.0	60
16/01/13	13:00	1.84	5.4	0.000	0.438	37.8	44	0.51	1368	1	100.0	60
16/01/13	14:00	1.93	4.8	0.000	0.484	39.1	45	0.53	1368	1	100.0	60
16/01/13	15:00	1.37	4.3	0.000	0.505	39.1	45	0.41	1368	1	100.0	60
16/01/13	16:00	0.94	3.1	0.000	0.544	40.1	45	0.38	1368	1	100.0	60
16/01/13	17:00	0.26	0.8	0.000	0.373	35.2	49	0.10	1368	1	100.0	60
16/01/13	18:00	0.21	0.6	0.000	0.363	34.2	46	0.15	1368	1	100.0	60
16/01/13	19:00	0.04	0.3	0.000	0.331	33.2	55	0.05	1368	1	100.0	60
16/01/13	20:00	0.00	0.0	0.000	0.271	28.6	59	0.00	1368	1	100.0	60
16/01/13	21:00	0.00	0.0	0.000	0.213	25.9	60	0.03	1368	1	100.0	60
16/01/13	22:00	0.00	0.0	0.000	0.199	24.7	61	0.03	1331	1	97.3	60
16/01/13	23:00	0.00	0.0	0.000	0.199	24.4	60	0.03	1368	1	100.0	60
17/01/13	00:00	0.00	0.0	0.000	0.162	23.4	61	0.00	1368	1	100.0	60

Ivinhema 17/01/13

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.
17/01/13	1:00	0.00	0.0	0.000	0.141	22.6	61	0.00	1368	1	100.0	60
17/01/13	2:00	0.00	0.0	0.000	0.123	21.5	62	0.00	1368	1	100.0	60
17/01/13	3:00	0.00	0.0	0.000	0.130	21.1	63	0.00	1368	1	100.0	60
17/01/13	4:00	0.00	0.0	0.000	0.109	20.3	66	0.00	1368	1	100.0	60
17/01/13	5:00	0.00	0.0	0.000	0.088	19.3	68	0.00	1368	1	100.0	60
17/01/13	6:00	0.00	0.0	0.000	0.093	18.7	71	0.00	1368	1	100.0	60
17/01/13	7:00	0.00	0.0	0.000	0.111	19.2	71	0.03	1368	1	100.0	60
17/01/13	8:00	0.17	0.7	0.000	0.211	24.2	69	0.13	1368	1	100.0	60
17/01/13	9:00	0.47	1.6	0.000	0.245	28.7	65	0.25	1368	1	100.0	60
17/01/13	10:00	0.94	2.8	0.000	0.310	31.9	63	0.36	1368	1	100.0	60
17/01/13	11:00	1.46	4.0	0.000	0.387	34.1	61	0.46	1368	1	100.0	60
17/01/13	12:00	1.89	5.0	0.000	0.454	35.4	56	0.53	1368	1	100.0	60
17/01/13	13:00	2.01	5.3	0.000	0.509	37.7	47	0.53	1368	1	100.0	60
17/01/13	14:00	1.76	5.1	0.000	0.546	39.8	46	0.46	1368	1	100.0	60
17/01/13	15:00	1.50	4.5	0.000	0.579	40.4	46	0.46	1330	1	97.2	60
17/01/13	16:00	1.11	3.3	0.000	0.602	41.1	45	0.46	1368	1	100.0	60
17/01/13	17:00	0.39	2.0	0.000	0.579	39.7	53	0.15	1368	1	100.0	60
17/01/13	18:00	0.04	0.4	0.000	0.377	33.7	52	0.10	1368	1	100.0	60
17/01/13	19:00	0.00	0.0	0.000	0.160	26.1	63	0.03	1368	1	100.0	60
17/01/13	20:00	0.00	0.0	0.000	0.167	24.6	64	0.00	1368	1	100.0	60
17/01/13	21:00	0.00	0.0	0.000	0.169	23.4	66	0.00	1368	1	100.0	60
17/01/13	22:00	0.00	0.0	0.000	0.194	23.1	67	0.00	1368	1	100.0	60
17/01/13	23:00	0.00	0.0	0.000	0.229	23.3	69	0.00	1368	1	100.0	60
18/01/13	00:00	0.00	0.0	0.000	0.234	22.4	74	0.00	1368	1	100.0	60

Ivinhema 18/01/13

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.
18/01/13	1:00	0.00	0.0	0.000	0.213	21.5	76	0.00	1368	1	100.0	60
18/01/13	2:00	0.00	0.0	0.000	0.201	20.9	77	0.00	1368	1	100.0	60
18/01/13	3:00	0.00	0.0	0.000	0.227	20.7	79	0.00	1368	1	100.0	60
18/01/13	4:00	0.00	0.0	0.000	0.218	20.6	80	0.00	1368	1	100.0	60
18/01/13	5:00	0.00	0.0	0.000	0.197	20.1	80	0.00	1368	1	100.0	60
18/01/13	6:00	0.00	0.0	0.000	0.185	19.5	81	0.00	1368	1	100.0	60
18/01/13	7:00	0.00	0.0	0.000	0.194	19.7	80	0.03	1368	1	100.0	60
18/01/13	8:00	0.17	0.6	0.000	0.287	24.5	77	0.13	1368	1	100.0	60
18/01/13	9:00	0.43	1.5	0.000	0.333	30.0	71	0.25	1368	1	100.0	60
18/01/13	10:00	0.90	2.7	0.000	0.345	33.8	68	0.36	1368	1	100.0	60
18/01/13	11:00	1.46	4.0	0.000	0.426	35.9	67	0.46	1368	1	100.0	60
18/01/13	12:00	1.89	4.8	0.000	0.488	37.0	64	0.53	1368	1	100.0	60
18/01/13	13:00	2.10	5.0	0.000	0.535	38.4	53	0.56	1368	1	100.0	60
18/01/13	14:00	1.89	4.9	0.000	0.569	40.4	53	0.51	1368	1	100.0	60
18/01/13	15:00	1.67	4.4	0.000	0.620	41.8	54	0.53	1368	1	100.0	60
18/01/13	16:00	1.07	3.3	0.000	0.641	42.2	52	0.43	1368	1	100.0	60
18/01/13	17:00	0.47	2.0	0.000	0.602	40.9	54	0.28	1368	1	100.0	60
18/01/13	18:00	0.21	1.0	0.000	0.477	38.0	52	0.20	1368	1	100.0	60
18/01/13	19:00	0.04	0.3	0.000	0.481	35.9	62	0.05	1368	1	100.0	60
18/01/13	20:00	0.00	0.0	0.000	0.419	31.7	66	0.00	1331	1	97.3	60
18/01/13	21:00	0.00	0.0	0.000	0.336	28.4	68	0.03	1368	1	100.0	60
18/01/13	22:00	0.00	0.0	0.000	0.301	26.8	68	0.03	1368	1	100.0	60
18/01/13	23:00	0.00	0.0	0.000	0.282	25.9	69	0.03	1368	1	100.0	60
19/01/13	00:00	0.00	0.0	0.000	0.250	25.3	69	0.03	1368	1	100.0	60

Ivinhema 19/01/13

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.
19/01/13	1:00	0.00	0.0	0.000	0.225	24.6	70	0.00	1368	1	100.0	60
19/01/13	2:00	0.00	0.0	0.000	0.231	24.2	73	0.00	1368	1	100.0	60
19/01/13	3:00	0.00	0.0	0.000	0.220	23.1	77	0.00	1368	1	100.0	60
19/01/13	4:00	0.00	0.0	0.000	0.227	22.4	79	0.00	1368	1	100.0	60
19/01/13	5:00	0.00	0.0	0.000	0.225	22.3	79	0.00	1368	1	100.0	60
19/01/13	6:00	0.00	0.0	0.000	0.206	21.9	80	0.00	1368	1	100.0	60
19/01/13	7:00	0.00	0.0	0.000	0.192	21.7	79	0.03	1331	1	97.3	60
19/01/13	8:00	0.17	0.6	0.000	0.278	26.2	74	0.13	1368	1	100.0	60
19/01/13	9:00	0.43	1.5	0.000	0.329	32.1	68	0.25	1368	1	100.0	60
19/01/13	10:00	0.90	2.7	0.000	0.398	35.1	66	0.36	1368	1	100.0	60
19/01/13	11:00	1.41	3.9	0.000	0.451	36.4	63	0.46	1368	1	100.0	60
19/01/13	12:00	1.84	5.0	0.000	0.516	37.8	58	0.53	1368	1	100.0	60
19/01/13	13:00	1.67	5.1	0.000	0.556	40.2	51	0.43	1368	1	100.0	60
19/01/13	14:00	1.29	5.2	0.000	0.563	40.5	51	0.36	1368	1	100.0	60
19/01/13	15:00	1.07	4.0	0.000	0.565	39.5	51	0.30	1368	1	100.0	60
19/01/13	16:00	0.94	3.0	0.000	0.604	40.6	47	0.41	1368	1	100.0	60
19/01/13	17:00	0.64	2.0	0.000	0.602	40.9	45	0.41	1368	1	100.0	60
19/01/13	18:00	0.26	1.0	0.000	0.583	40.3	45	0.28	1368	1	100.0	60
19/01/13	19:00	0.04	0.3	0.000	0.525	37.2	54	0.08	1368	1	100.0	60
19/01/13	20:00	0.00	0.0	0.000	0.359	31.2	59	0.00	1368	1	100.0	60
19/01/13	21:00	0.00	0.0	0.000	0.259	27.2	61	0.03	1368	1	100.0	60
19/01/13	22:00	0.00	0.0	0.000	0.222	25.5	62	0.03	1307	1	95.5	60
19/01/13	23:00	0.00	0.0	0.000	0.206	24.7	62	0.03	1368	1	100.0	60
20/01/13	00:00	0.00	0.0	0.000	0.167	23.9	63	0.03	1368	1	100.0	60

Ivinhema 20/01/13

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.
20/01/13	1:00	0.00	0.0	0.000	0.153	23.3	63	0.03	1369	1	100.0	60
20/01/13	2:00	0.00	0.0	0.000	0.146	22.8	66	0.03	1368	1	100.0	60
20/01/13	3:00	0.00	0.0	0.000	0.130	21.6	70	0.03	1367	1	99.9	60
20/01/13	4:00	0.00	0.0	0.000	0.118	20.5	71	0.00	1368	1	100.0	60
20/01/13	5:00	0.00	0.0	0.000	0.109	20.0	72	0.03	1368	1	100.0	60
20/01/13	6:00	0.00	0.0	0.000	0.100	19.5	73	0.00	1368	1	100.0	60
20/01/13	7:00	0.00	0.0	0.000	0.137	20.3	72	0.03	1368	1	100.0	60
20/01/13	8:00	0.17	0.7	0.000	0.206	25.2	68	0.10	1368	1	100.0	60
20/01/13	9:00	0.47	1.5	0.000	0.303	30.1	61	0.28	1368	1	100.0	60
20/01/13	10:00	0.86	2.8	0.000	0.350	33.4	53	0.36	1368	1	100.0	60
20/01/13	11:00	1.46	4.0	0.000	0.391	34.8	54	0.51	1368	1	100.0	60
20/01/13	12:00	1.93	4.8	0.000	0.433	35.4	53	0.56	1368	1	100.0	60
20/01/13	13:00	2.14	5.1	0.000	0.472	37.1	44	0.56	1368	1	100.0	60
20/01/13	14:00	2.06	5.0	0.000	0.516	39.3	45	0.56	1368	1	100.0	60
20/01/13	15:00	1.59	4.5	0.000	0.507	39.9	44	0.51	1368	1	100.0	60
20/01/13	16:00	1.20	3.4	0.000	0.470	38.9	44	0.46	1368	1	100.0	60
20/01/13	17:00	0.64	2.1	0.000	0.475	39.2	43	0.33	1368	1	100.0	60
20/01/13	18:00	0.26	1.0	0.000	0.472	38.2	46	0.20	1368	1	100.0	60
20/01/13	19:00	0.04	0.3	0.000	0.475	36.0	55	0.05	1368	1	100.0	60
20/01/13	20:00	0.00	0.0	0.000	0.419	31.7	59	0.00	1330	1	97.2	60
20/01/13	21:00	0.00	0.0	0.000	0.370	29.2	59	0.03	1368	1	100.0	60
20/01/13	22:00	0.00	0.0	0.000	0.315	28.1	59	0.05	1368	1	100.0	60
20/01/13	23:00	0.00	0.0	0.000	0.229	26.5	61	0.03	1368	1	100.0	60
21/01/13	00:00	0.00	0.0	0.000	0.213	25.4	61	0.03	1368	1	100.0	60

Ivinhema 21/01/13

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.
21/01/13	1:00	0.00	0.0	0.000	0.206	24.8	61	0.00	1369	1	100.0	60
21/01/13	2:00	0.00	0.0	0.000	0.197	24.1	62	0.00	1368	1	100.0	60
21/01/13	3:00	0.00	0.0	0.000	0.245	24.3	63	0.03	1368	1	100.0	60
21/01/13	4:00	0.00	0.0	0.000	0.222	24.4	66	0.03	1368	1	100.0	60
21/01/13	5:00	0.00	0.0	0.000	0.197	23.3	69	0.05	1368	1	100.0	60
21/01/13	6:00	0.00	0.0	0.000	0.169	22.4	70	0.00	1368	1	100.0	60
21/01/13	7:00	0.00	0.0	0.000	0.164	22.6	67	0.05	1330	1	97.2	60
21/01/13	8:00	0.17	0.5	0.000	0.190	26.0	59	0.15	1368	1	100.0	60
21/01/13	9:00	0.34	1.4	0.000	0.199	26.9	59	0.18	1307	1	95.5	60
21/01/13	10:00	0.94	2.8	0.000	0.273	29.8	55	0.41	1368	1	100.0	60
21/01/13	11:00	1.46	3.9	0.000	0.333	32.8	52	0.48	1368	1	100.0	60
21/01/13	12:00	1.89	4.8	0.000	0.377	34.2	49	0.53	1368	1	100.0	60
21/01/13	13:00	2.14	5.0	0.000	0.419	36.2	42	0.56	1368	1	100.0	60
21/01/13	14:00	2.01	5.0	0.000	0.461	38.1	41	0.56	1368	1	100.0	60
21/01/13	15:00	1.67	4.4	0.000	0.486	38.9	42	0.51	1368	1	100.0	60
21/01/13	16:00	1.11	3.3	0.000	0.512	39.4	42	0.41	1368	1	100.0	60
21/01/13	17:00	0.60	2.0	0.000	0.512	39.4	42	0.28	1368	1	100.0	60
21/01/13	18:00	0.26	0.9	0.000	0.500	38.7	46	0.18	1368	1	100.0	60
21/01/13	19:00	0.04	0.3	0.000	0.458	35.0	53	0.05	1368	1	100.0	60
21/01/13	20:00	0.00	0.0	0.000	0.391	30.8	56	0.03	1368	1	100.0	60
21/01/13	21:00	0.00	0.0	0.000	0.343	28.6	57	0.05	1368	1	100.0	60
21/01/13	22:00	0.00	0.0	0.000	0.313	27.5	58	0.03	1368	1	100.0	60
21/01/13	23:00	0.00	0.0	0.000	0.285	26.7	58	0.03	1368	1	100.0	60
22/01/13	00:00	0.00	0.0	0.000	0.271	26.2	58	0.03	1368	1	100.0	60

Ivinhema 22/01/13

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.
22/01/13	1:00	0.00	0.0	0.000	0.280	26.2	59	0.08	1368	1	100.0	60
22/01/13	2:00	0.00	0.0	0.000	0.257	26.1	59	0.08	1368	1	100.0	60
22/01/13	3:00	0.00	0.0	0.000	0.225	25.4	59	0.08	1368	1	100.0	60
22/01/13	4:00	0.00	0.0	0.000	0.192	24.2	63	0.08	1368	1	100.0	60
22/01/13	5:00	0.00	0.0	0.000	0.162	22.9	65	0.05	1368	1	100.0	60
22/01/13	6:00	0.00	0.0	0.000	0.127	21.7	66	0.03	1368	1	100.0	60
22/01/13	7:00	0.00	0.0	0.000	0.109	21.0	65	0.03	1368	1	100.0	60
22/01/13	8:00	0.17	0.7	0.000	0.146	23.9	60	0.15	1368	1	100.0	60
22/01/13	9:00	0.47	1.6	0.000	0.208	27.8	58	0.30	1368	1	100.0	60
22/01/13	10:00	0.94	2.8	0.000	0.271	30.4	55	0.41	1368	1	100.0	60
22/01/13	11:00	1.50	4.1	0.000	0.319	31.7	54	0.51	1368	1	100.0	60
22/01/13	12:00	1.97	5.0	0.000	0.359	32.8	51	0.56	1368	1	100.0	60
22/01/13	13:00	2.19	5.2	0.000	0.403	34.9	40	0.58	1368	1	100.0	60
22/01/13	14:00	2.10	5.1	0.000	0.444	37.2	39	0.56	1368	1	100.0	60
22/01/13	15:00	1.71	4.5	0.000	0.484	38.6	41	0.48	1368	1	100.0	60
22/01/13	16:00	1.16	3.4	0.000	0.509	39.3	41	0.41	1368	1	100.0	60
22/01/13	17:00	0.64	2.1	0.000	0.523	39.7	41	0.30	1368	1	100.0	60
22/01/13	18:00	0.26	1.0	0.000	0.516	39.2	43	0.18	1368	1	100.0	60
22/01/13	19:00	0.04	0.4	0.000	0.495	36.8	50	0.05	1368	1	100.0	60
22/01/13	20:00	0.00	0.0	0.000	0.424	31.8	54	0.03	1368	1	100.0	60
22/01/13	21:00	0.00	0.0	0.000	0.361	28.4	56	0.05	1368	1	100.0	60
22/01/13	22:00	0.00	0.0	0.000	0.313	27.2	55	0.03	1368	1	100.0	60
22/01/13	23:00	0.00	0.0	0.000	0.266	25.9	56	0.03	1368	1	100.0	60
23/01/13	00:00	0.00	0.0	0.000	0.174	24.4	56	0.03	1368	1	100.0	60

Ivinhema 23/01/13

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.
23/01/13	1:00	0.00	0.0	0.000	0.116	22.3	57	0.03	1368	1	100.0	60
23/01/13	2:00	0.00	0.0	0.000	0.106	21.5	58	0.00	1368	1	100.0	60
23/01/13	3:00	0.00	0.0	0.000	0.150	21.6	60	0.00	1307	1	95.5	60
23/01/13	4:00	0.00	0.0	0.000	0.201	22.2	62	0.03	1368	1	100.0	60
23/01/13	5:00	0.00	0.0	0.000	0.137	21.7	64	0.00	1368	1	100.0	60
23/01/13	6:00	0.00	0.0	0.000	0.150	21.1	66	0.00	1368	1	100.0	60
23/01/13	7:00	0.00	0.0	0.000	0.187	22.2	63	0.03	1368	1	100.0	60
23/01/13	8:00	0.17	0.6	0.000	0.215	25.6	61	0.15	1368	1	100.0	60
23/01/13	9:00	0.47	1.5	0.000	0.264	29.2	58	0.28	1368	1	100.0	60
23/01/13	10:00	0.90	2.7	0.000	0.319	32.1	55	0.38	1368	1	100.0	60
23/01/13	11:00	1.41	3.9	0.000	0.373	33.7	52	0.48	1368	1	100.0	60
23/01/13	12:00	1.89	4.8	0.000	0.426	34.8	48	0.56	1368	1	100.0	60
23/01/13	13:00	2.10	5.0	0.000	0.470	37.4	40	0.58	1368	1	100.0	60
23/01/13	14:00	2.01	4.9	0.000	0.514	39.2	40	0.56	1368	1	100.0	60
23/01/13	15:00	1.67	4.4	0.000	0.551	40.1	42	0.48	1368	1	100.0	60
23/01/13	16:00	1.11	3.3	0.000	0.595	40.8	42	0.43	1368	1	100.0	60
23/01/13	17:00	0.60	2.0	0.000	0.602	41.4	41	0.33	1368	1	100.0	60
23/01/13	18:00	0.26	1.0	0.000	0.581	40.8	43	0.20	1368	1	100.0	60
23/01/13	19:00	0.04	0.3	0.000	0.586	38.3	50	0.05	1368	1	100.0	60
23/01/13	20:00	0.00	0.0	0.000	0.493	33.2	54	0.03	1368	1	100.0	60
23/01/13	21:00	0.00	0.0	0.000	0.354	28.8	56	0.03	1368	1	100.0	60
23/01/13	22:00	0.00	0.0	0.000	0.289	26.8	56	0.03	1368	1	100.0	60
23/01/13	23:00	0.00	0.0	0.000	0.231	25.0	56	0.03	1368	1	100.0	60
24/01/13	00:00	0.00	0.0	0.000	0.213	24.1	56	0.03	1368	1	100.0	60

Ivinhema 24/01/13

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.
24/01/13	1:00	0.00	0.0	0.000	0.169	23.2	57	0.00	1368	1	100.0	60
24/01/13	2:00	0.00	0.0	0.000	0.150	22.5	58	0.00	1368	1	100.0	60
24/01/13	3:00	0.00	0.0	0.000	0.160	21.9	59	0.00	1368	1	100.0	60
24/01/13	4:00	0.00	0.0	0.000	0.148	21.1	63	0.00	1368	1	100.0	60
24/01/13	5:00	0.00	0.0	0.000	0.127	19.9	65	0.00	1368	1	100.0	60
24/01/13	6:00	0.00	0.0	0.000	0.120	19.4	67	0.00	1368	1	100.0	60
24/01/13	7:00	0.00	0.0	0.000	0.139	19.8	66	0.03	1368	1	100.0	60
24/01/13	8:00	0.17	0.6	0.000	0.250	24.4	65	0.13	1368	1	100.0	60
24/01/13	9:00	0.43	1.5	0.000	0.326	30.6	60	0.25	1330	1	97.2	60
24/01/13	10:00	0.90	2.7	0.000	0.387	33.8	57	0.38	1368	1	100.0	60
24/01/13	11:00	1.46	4.0	0.000	0.449	35.4	55	0.48	1368	1	100.0	60
24/01/13	12:00	1.89	4.8	0.000	0.512	36.7	52	0.56	1368	1	100.0	60
24/01/13	13:00	1.89	5.4	0.000	0.565	39.1	43	0.51	1368	1	100.0	60
24/01/13	14:00	1.93	5.2	0.000	0.609	41.4	43	0.58	1368	1	100.0	60
24/01/13	15:00	1.67	4.5	0.000	0.653	42.4	45	0.56	1368	1	100.0	60
24/01/13	16:00	1.07	3.3	0.000	0.657	42.3	44	0.43	1368	1	100.0	60
24/01/13	17:00	0.64	2.0	0.000	0.664	42.5	44	0.36	1368	1	100.0	60
24/01/13	18:00	0.21	1.0	0.000	0.627	40.7	48	0.15	1368	1	100.0	60
24/01/13	19:00	0.00	0.3	0.000	0.579	37.3	53	0.05	1368	1	100.0	60
24/01/13	20:00	0.00	0.0	0.000	0.509	33.5	57	0.03	1368	1	100.0	60
24/01/13	21:00	0.00	0.0	0.000	0.454	30.9	58	0.03	1368	1	100.0	60
24/01/13	22:00	0.00	0.0	0.000	0.396	29.4	58	0.03	1368	1	100.0	60
24/01/13	23:00	0.00	0.0	0.000	0.333	27.7	58	0.03	1368	1	100.0	60
25/01/13	00:00	0.00	0.0	0.000	0.269	26.2	59	0.03	1368	1	100.0	60

Ivinhema 25/01/13

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.
25/01/13	1:00	0.00	0.0	0.000	0.264	25.2	60	0.00	1368	1	100.0	60
25/01/13	2:00	0.00	0.0	0.000	0.271	24.8	62	0.00	1368	1	100.0	60
25/01/13	3:00	0.00	0.0	0.000	0.248	23.6	65	0.00	1368	1	100.0	60
25/01/13	4:00	0.00	0.0	0.000	0.250	23.2	66	0.00	1368	1	100.0	60
25/01/13	5:00	0.00	0.0	0.000	0.289	23.4	67	0.00	1368	1	100.0	60
25/01/13	6:00	0.00	0.0	0.000	0.285	24.1	68	0.00	1368	1	100.0	60
25/01/13	7:00	0.00	0.0	0.000	0.271	24.0	66	0.03	1368	1	100.0	60
25/01/13	8:00	0.13	0.6	0.000	0.301	26.7	60	0.13	1368	1	100.0	60
25/01/13	9:00	0.26	1.1	0.000	0.368	31.9	49	0.18	1368	1	100.0	60
25/01/13	10:00	0.34	1.1	0.000	0.394	33.7	50	0.15	1368	1	100.0	60
25/01/13	11:00	0.26	1.2	0.000	0.310	31.1	53	0.08	1368	1	100.0	60
25/01/13	12:00	0.43	2.6	0.000	0.259	28.3	47	0.10	1368	1	100.0	60
25/01/13	13:00	1.37	5.4	0.000	0.352	34.4	44	0.33	1307	1	95.5	60
25/01/13	14:00	0.51	2.0	0.000	0.324	33.6	48	0.13	1368	1	100.0	60
25/01/13	15:00	0.64	2.1	0.000	0.310	32.6	45	0.18	1368	1	100.0	60
25/01/13	16:00	0.86	3.3	0.000	0.368	36.1	44	0.28	1368	1	100.0	60
25/01/13	17:00	0.51	1.9	0.000	0.394	36.8	49	0.23	1368	1	100.0	60
25/01/13	18:00	0.13	0.5	0.000	0.389	33.9	54	0.10	1368	1	100.0	60
25/01/13	19:00	0.00	0.0	0.000	0.315	30.7	58	0.10	1368	1	100.0	60
25/01/13	20:00	0.00	0.0	0.000	0.231	27.2	61	0.00	1368	1	100.0	60
25/01/13	21:00	0.00	0.0	0.000	0.194	25.5	62	0.03	1368	1	100.0	60
25/01/13	22:00	0.00	0.0	0.000	0.153	24.1	63	0.03	1368	1	100.0	60
25/01/13	23:00	0.00	0.0	0.000	0.155	23.4	64	0.03	1368	1	100.0	60
26/01/13	00:00	0.00	0.0	0.000	0.150	22.9	68	0.03	1368	1	100.0	60

Ivinhema 26/01/13

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.
26/01/13	1:00	0.00	0.0	0.000	0.153	22.0	71	0.03	1368	1	100.0	60
26/01/13	2:00	0.00	0.0	0.000	0.144	21.4	73	0.03	1368	1	100.0	60
26/01/13	3:00	0.00	0.0	0.000	0.137	21.0	74	0.00	1368	1	100.0	60
26/01/13	4:00	0.00	0.0	0.000	0.134	20.7	75	0.03	1368	1	100.0	60
26/01/13	5:00	0.00	0.0	0.000	0.125	20.3	75	0.00	1368	1	100.0	60
26/01/13	6:00	0.00	0.0	0.000	0.125	19.9	76	0.00	1368	1	100.0	60
26/01/13	7:00	0.00	0.0	0.000	0.130	19.9	74	0.03	1368	1	100.0	60
26/01/13	8:00	0.13	0.6	0.000	0.160	22.3	66	0.10	1368	1	100.0	60
26/01/13	9:00	0.43	1.5	0.000	0.215	28.2	56	0.25	1368	1	100.0	60
26/01/13	10:00	0.81	2.4	0.000	0.285	32.7	50	0.33	1368	1	100.0	60
26/01/13	11:00	1.37	4.0	0.000	0.343	34.6	50	0.46	1368	1	100.0	60
26/01/13	12:00	1.93	5.0	0.000	0.419	35.6	50	0.56	1368	1	100.0	60
26/01/13	13:00	2.10	5.1	0.000	0.481	37.9	42	0.56	1368	1	100.0	60
26/01/13	14:00	2.01	5.1	0.000	0.530	39.7	43	0.56	1368	1	100.0	60
26/01/13	15:00	1.67	4.7	0.000	0.581	40.8	43	0.58	1368	1	100.0	60
26/01/13	16:00	1.16	3.2	0.000	0.604	41.1	40	0.56	1368	1	100.0	60
26/01/13	17:00	0.64	2.1	0.000	0.588	40.8	38	0.48	1368	1	100.0	60
26/01/13	18:00	0.21	1.0	0.000	0.507	38.3	44	0.20	1368	1	100.0	60
26/01/13	19:00	0.04	0.3	0.000	0.481	35.7	47	0.13	1368	1	100.0	60
26/01/13	20:00	0.00	0.0	0.000	0.322	30.4	53	0.03	1330	1	97.2	60
26/01/13	21:00	0.00	0.0	0.000	0.192	25.5	55	0.03	1368	1	100.0	60
26/01/13	22:00	0.00	0.0	0.000	0.155	23.3	56	0.03	1368	1	100.0	60
26/01/13	23:00	0.00	0.0	0.000	0.100	22.0	56	0.03	1368	1	100.0	60
27/01/13	00:00	0.00	0.0	0.000	0.058	20.9	56	0.03	1367	1	99.9	60

Ivinhema 27/01/13

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.
27/01/13	1:00	0.00	0.0	0.000	0.007	19.8	57	0.03	1369	1	100.0	60
27/01/13	2:00	0.00	0.0	0.032	0.000	18.8	57	0.03	1330	1	97.2	60
27/01/13	3:00	0.00	0.0	0.025	0.000	17.9	58	0.03	1368	1	100.0	60
27/01/13	4:00	0.00	0.0	0.042	0.000	17.2	62	0.00	1368	1	100.0	60
27/01/13	5:00	0.00	0.0	0.053	0.000	15.9	65	0.00	1368	1	100.0	60
27/01/13	6:00	0.00	0.0	0.074	0.000	15.1	66	0.00	1368	1	100.0	60
27/01/13	7:00	0.00	0.0	0.072	0.000	15.3	65	0.03	1368	1	100.0	60
27/01/13	8:00	0.17	0.7	0.000	0.023	20.3	62	0.13	1368	1	100.0	60
27/01/13	9:00	0.39	1.2	0.000	0.113	25.8	48	0.20	1368	1	100.0	60
27/01/13	10:00	0.81	2.8	0.000	0.231	31.8	48	0.30	1368	1	100.0	60
27/01/13	11:00	1.46	4.0	0.000	0.329	34.5	49	0.43	1368	1	100.0	60
27/01/13	12:00	1.93	4.9	0.000	0.396	35.1	48	0.51	1368	1	100.0	60
27/01/13	13:00	2.14	5.3	0.000	0.454	37.4	40	0.53	1368	1	100.0	60
27/01/13	14:00	2.06	5.1	0.000	0.505	39.1	40	0.53	1368	1	100.0	60
27/01/13	15:00	1.71	4.5	0.000	0.549	40.1	42	0.51	1368	1	100.0	60
27/01/13	16:00	1.20	3.4	0.000	0.583	40.7	42	0.43	1368	1	100.0	60
27/01/13	17:00	0.64	2.1	0.000	0.590	40.9	42	0.33	1368	1	100.0	60
27/01/13	18:00	0.26	1.0	0.000	0.583	40.6	43	0.20	1368	1	100.0	60
27/01/13	19:00	0.04	0.3	0.000	0.558	38.2	50	0.05	1368	1	100.0	60
27/01/13	20:00	0.00	0.0	0.000	0.484	32.8	55	0.00	1330	1	97.2	60
27/01/13	21:00	0.00	0.0	0.000	0.377	28.8	55	0.03	1307	1	95.5	60
27/01/13	22:00	0.00	0.0	0.000	0.292	26.3	56	0.03	1368	1	100.0	60
27/01/13	23:00	0.00	0.0	0.000	0.213	24.6	57	0.00	1368	1	100.0	60
28/01/13	00:00	0.00	0.0	0.000	0.194	23.6	57	0.00	1368	1	100.0	60

Ivinhema 28/01/13

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.
28/01/13	1:00	0.00	0.0	0.000	0.206	23.5	58	0.00	1368	1	100.0	60
28/01/13	2:00	0.00	0.0	0.000	0.178	22.8	59	0.00	1368	1	100.0	60
28/01/13	3:00	0.00	0.0	0.000	0.162	22.3	60	0.00	1368	1	100.0	60
28/01/13	4:00	0.00	0.0	0.000	0.155	21.6	63	0.00	1368	1	100.0	60
28/01/13	5:00	0.00	0.0	0.000	0.174	20.8	67	0.00	1368	1	100.0	60
28/01/13	6:00	0.00	0.0	0.000	0.248	21.1	68	0.00	1368	1	100.0	60
28/01/13	7:00	0.00	0.0	0.000	0.262	22.1	67	0.03	1368	1	100.0	60
28/01/13	8:00	0.13	0.5	0.000	0.236	24.6	60	0.08	1368	1	100.0	60
28/01/13	9:00	0.43	1.5	0.000	0.259	28.2	58	0.25	1368	1	100.0	60
28/01/13	10:00	0.94	2.8	0.000	0.322	31.6	56	0.38	1368	1	100.0	60
28/01/13	11:00	1.50	4.1	0.000	0.377	33.9	53	0.46	1368	1	100.0	60
28/01/13	12:00	1.97	5.0	0.000	0.428	35.1	50	0.53	1368	1	100.0	60
28/01/13	13:00	2.23	5.2	0.000	0.479	37.7	42	0.58	1368	1	100.0	60
28/01/13	14:00	2.14	5.2	0.000	0.519	39.3	42	0.56	1368	1	100.0	60
28/01/13	15:00	1.76	4.6	0.000	0.565	40.3	44	0.51	1368	1	100.0	60
28/01/13	16:00	1.20	3.4	0.000	0.595	40.9	44	0.43	1368	1	100.0	60
28/01/13	17:00	0.64	2.1	0.000	0.597	41.2	43	0.33	1368	1	100.0	60
28/01/13	18:00	0.26	1.0	0.000	0.604	41.1	44	0.20	1368	1	100.0	60
28/01/13	19:00	0.04	0.3	0.000	0.611	39.1	51	0.05	1368	1	100.0	60
28/01/13	20:00	0.00	0.0	0.000	0.521	33.8	55	0.03	1368	1	100.0	60
28/01/13	21:00	0.00	0.0	0.000	0.375	29.3	57	0.03	1368	1	100.0	60
28/01/13	22:00	0.00	0.0	0.000	0.287	26.7	58	0.03	1368	1	100.0	60
28/01/13	23:00	0.00	0.0	0.000	0.222	25.1	58	0.03	1368	1	100.0	60
29/01/13	00:00	0.00	0.0	0.000	0.181	23.7	59	0.00	1368	1	100.0	60

Ivinhema 29/01/13

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.
29/01/13	1:00	0.00	0.0	0.000	0.174	23.1	58	0.00	1368	1	100.0	60
29/01/13	2:00	0.00	0.0	0.000	0.150	22.3	60	0.00	1368	1	100.0	60
29/01/13	3:00	0.00	0.0	0.000	0.227	23.1	60	0.03	1368	1	100.0	60
29/01/13	4:00	0.00	0.0	0.000	0.231	23.4	64	0.03	1368	1	100.0	60
29/01/13	5:00	0.00	0.0	0.000	0.218	23.3	65	0.03	1368	1	100.0	60
29/01/13	6:00	0.00	0.0	0.000	0.190	22.5	66	0.03	1368	1	100.0	60
29/01/13	7:00	0.00	0.0	0.000	0.178	22.4	66	0.03	1368	1	100.0	60
29/01/13	8:00	0.13	0.6	0.000	0.211	25.8	63	0.15	1368	1	100.0	60
29/01/13	9:00	0.47	1.5	0.000	0.264	29.2	59	0.28	1368	1	100.0	60
29/01/13	10:00	0.94	2.8	0.000	0.343	32.4	57	0.38	1368	1	100.0	60
29/01/13	11:00	1.50	4.1	0.000	0.419	34.7	54	0.46	1368	1	100.0	60
29/01/13	12:00	1.97	5.1	0.000	0.475	36.1	49	0.56	1368	1	100.0	60
29/01/13	13:00	2.23	5.3	0.000	0.539	38.9	39	0.63	1368	1	100.0	60
29/01/13	14:00	2.14	5.2	0.000	0.579	40.3	39	0.63	1368	1	100.0	60
29/01/13	15:00	1.76	4.6	0.000	0.618	41.1	39	0.58	1368	1	100.0	60
29/01/13	16:00	1.20	3.5	0.000	0.639	41.6	39	0.46	1368	1	100.0	60
29/01/13	17:00	0.64	2.1	0.000	0.644	41.8	38	0.41	1368	1	100.0	60
29/01/13	18:00	0.26	1.0	0.000	0.632	41.2	39	0.23	1368	1	100.0	60
29/01/13	19:00	0.04	0.3	0.000	0.574	38.6	46	0.05	1368	1	100.0	60
29/01/13	20:00	0.00	0.0	0.000	0.465	32.9	51	0.03	1368	1	100.0	60
29/01/13	21:00	0.00	0.0	0.000	0.391	29.1	52	0.05	1368	1	100.0	60
29/01/13	22:00	0.00	0.0	0.000	0.331	27.1	53	0.05	1368	1	100.0	60
29/01/13	23:00	0.00	0.0	0.000	0.315	26.6	52	0.05	1368	1	100.0	60
30/01/13	00:00	0.00	0.0	0.000	0.259	25.2	53	0.05	1368	1	100.0	60

Ivinhema 30/01/13

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.
30/01/13	1:00	0.00	0.0	0.000	0.150	23.7	54	0.03	1368	1	100.0	60
30/01/13	2:00	0.00	0.0	0.000	0.153	23.1	54	0.03	1368	1	100.0	60
30/01/13	3:00	0.00	0.0	0.000	0.171	23.5	54	0.03	1368	1	100.0	60
30/01/13	4:00	0.00	0.0	0.000	0.222	23.2	59	0.03	1368	1	100.0	60
30/01/13	5:00	0.00	0.0	0.000	0.241	23.8	60	0.05	1368	1	100.0	60
30/01/13	6:00	0.00	0.0	0.000	0.215	23.4	61	0.03	1368	1	100.0	60
30/01/13	7:00	0.00	0.0	0.000	0.194	22.9	61	0.03	1368	1	100.0	60
30/01/13	8:00	0.13	0.7	0.000	0.241	26.6	59	0.15	1368	1	100.0	60
30/01/13	9:00	0.47	1.6	0.000	0.292	29.8	55	0.28	1368	1	100.0	60
30/01/13	10:00	0.94	2.9	0.000	0.363	32.6	53	0.41	1368	1	100.0	60
30/01/13	11:00	1.54	4.2	0.000	0.417	34.2	50	0.51	1331	1	97.3	60
30/01/13	12:00	2.01	5.1	0.000	0.458	35.2	46	0.58	1368	1	100.0	60
30/01/13	13:00	2.23	5.3	0.000	0.502	38.3	38	0.61	1368	1	100.0	60
30/01/13	14:00	2.14	5.2	0.000	0.542	39.6	39	0.56	1368	1	100.0	60
30/01/13	15:00	1.76	4.7	0.000	0.586	40.6	40	0.51	1368	1	100.0	60
30/01/13	16:00	1.20	3.5	0.000	0.620	41.3	40	0.43	1368	1	100.0	60
30/01/13	17:00	0.64	2.1	0.000	0.616	41.5	40	0.33	1368	1	100.0	60
30/01/13	18:00	0.26	0.9	0.000	0.623	41.4	41	0.20	1368	1	100.0	60
30/01/13	19:00	0.04	0.3	0.000	0.581	38.8	48	0.05	1368	1	100.0	60
30/01/13	20:00	0.00	0.0	0.000	0.477	33.3	52	0.00	1368	1	100.0	60
30/01/13	21:00	0.00	0.0	0.000	0.375	29.4	53	0.03	1368	1	100.0	60
30/01/13	22:00	0.00	0.0	0.000	0.363	27.9	54	0.03	1368	1	100.0	60
30/01/13	23:00	0.00	0.0	0.000	0.319	27.1	55	0.03	1368	1	100.0	60
31/01/13	00:00	0.00	0.0	0.000	0.354	27.6	54	0.03	1368	1	100.0	60

Ivinhema 31/01/13

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.
31/01/13	1:00	0.00	0.0	0.000	0.308	27.4	54	0.03	1331	1	97.3	60
31/01/13	2:00	0.00	0.0	0.000	0.271	26.1	55	0.03	1368	1	100.0	60
31/01/13	3:00	0.00	0.0	0.000	0.213	24.5	58	0.00	1368	1	100.0	60
31/01/13	4:00	0.00	0.0	0.000	0.257	23.4	61	0.03	1368	1	100.0	60
31/01/13	5:00	0.00	0.0	0.000	0.271	24.1	61	0.03	1368	1	100.0	60
31/01/13	6:00	0.00	0.0	0.000	0.225	23.0	63	0.00	1368	1	100.0	60
31/01/13	7:00	0.00	0.0	0.000	0.266	23.4	62	0.03	1368	1	100.0	60
31/01/13	8:00	0.13	0.6	0.000	0.303	27.4	59	0.15	1368	1	100.0	60
31/01/13	9:00	0.47	1.6	0.000	0.356	31.1	55	0.28	1368	1	100.0	60
31/01/13	10:00	0.90	3.0	0.000	0.421	34.8	46	0.38	1368	1	100.0	60
31/01/13	11:00	1.37	4.6	0.000	0.454	37.3	40	0.46	1368	1	100.0	60
31/01/13	12:00	1.76	5.5	0.000	0.477	39.5	38	0.51	1368	1	100.0	60
31/01/13	13:00	2.19	5.8	0.000	0.514	40.2	38	0.58	1368	1	100.0	60
31/01/13	14:00	1.84	5.7	0.000	0.525	40.2	39	0.48	1368	1	100.0	60
31/01/13	15:00	1.46	5.0	0.000	0.535	39.9	40	0.41	1368	1	100.0	60
31/01/13	16:00	1.07	3.6	0.000	0.565	40.4	39	0.36	1368	1	100.0	60
31/01/13	17:00	0.64	2.2	0.000	0.576	40.7	40	0.30	1368	1	100.0	60
31/01/13	18:00	0.26	0.9	0.000	0.563	40.2	40	0.20	1368	1	100.0	60
31/01/13	19:00	0.04	0.3	0.000	0.521	38.0	47	0.10	1368	1	100.0	60
31/01/13	20:00	0.00	0.0	0.000	0.449	33.3	52	0.05	1368	1	100.0	60
31/01/13	21:00	0.00	0.0	0.000	0.396	30.7	53	0.05	1368	1	100.0	60
31/01/13	22:00	0.00	0.0	0.000	0.359	29.3	54	0.05	1368	1	100.0	60
31/01/13	23:00	0.00	0.0	0.000	0.347	28.6	54	0.03	1368	1	100.0	60
1/02/13	00:00	0.00	0.0	0.000	0.329	27.8	55	0.03	1368	1	100.0	60