

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
1/08/11	1:00	20.4	20.5	20.3	98	20.1	0.0	---	0.00	0.0	---	20.4	21.8	21.8	754.0	0.0	0.0	0	0.00
1/08/11	2:00	20.3	20.5	20.1	97	19.8	0.0	WSW	0.00	9.7	WSW	20.3	21.6	21.6	753.7	0.0	0.0	0	0.00
1/08/11	3:00	19.9	20.1	19.9	96	19.3	1.6	W	1.61	12.9	W	19.9	20.9	20.9	753.4	0.0	0.0	0	0.00
1/08/11	4:00	19.7	19.9	19.5	96	19.1	1.6	WNW	1.61	12.9	WNW	19.7	20.6	20.6	752.8	0.0	0.0	0	0.00
1/08/11	5:00	19.4	19.5	19.3	96	18.8	0.0	WNW	0.00	1.6	WNW	19.4	20.2	20.2	752.9	0.0	0.0	0	0.00
1/08/11	6:00	19.3	19.3	19.2	96	18.6	0.0	WNW	0.00	1.6	WNW	19.3	20.0	20.0	753.7	0.0	0.0	0	0.00
1/08/11	7:00	19.1	19.2	18.9	95	18.2	4.8	WNW	4.83	14.5	WNW	19.1	19.7	19.7	754.9	0.4	1.0	0	0.00
1/08/11	8:00	18.6	18.9	18.5	96	18.0	1.6	WNW	1.61	12.9	WNW	18.6	19.2	19.2	755.0	0.2	1.0	0	0.00
1/08/11	9:00	18.6	18.7	18.5	96	17.9	0.0	NW	0.00	3.2	NW	18.6	19.1	19.1	754.8	0.2	0.0	15	1.29
1/08/11	10:00	18.8	18.9	18.7	95	18.0	1.6	NNW	1.61	12.9	NNW	18.8	19.4	19.4	755.7	0.0	0.0	36	3.10
1/08/11	11:00	18.8	19.1	18.5	94	17.8	6.4	NW	6.44	16.1	WNW	18.8	19.4	19.1	755.9	0.4	0.0	66	5.68
1/08/11	12:00	18.5	18.8	18.2	93	17.3	6.4	W	6.44	14.5	W	18.5	19.1	18.8	755.5	0.4	1.0	88	7.57
1/08/11	13:00	18.2	18.4	18.2	94	17.2	4.8	W	4.83	14.5	NW	18.2	18.7	18.6	755.1	0.0	0.0	50	4.30
1/08/11	14:00	17.7	18.4	17.1	94	16.7	12.9	WNW	12.87	22.5	WNW	17.0	18.1	16.0	754.8	1.0	3.6	28	2.41
1/08/11	15:00	16.3	17.1	16.1	93	15.2	14.5	W	14.48	27.4	W	15.2	16.6	14.1	754.6	0.2	1.0	41	3.53
1/08/11	16:00	15.8	16.1	15.4	93	14.7	12.9	WNW	12.87	24.1	WNW	14.7	16.1	13.8	755.3	0.4	1.2	23	1.98
1/08/11	17:00	15.2	15.4	15.0	94	14.2	12.9	WNW	12.87	22.5	WNW	13.8	15.3	13.0	755.4	0.6	7.8	17	1.46
1/08/11	18:00	14.9	15.0	14.6	94	13.9	11.3	NW	11.27	22.5	NW	13.7	15.0	13.1	756.3	0.0	0.0	2	0.17
1/08/11	19:00	13.8	14.7	13.0	93	12.7	22.5	WNW	22.53	40.2	WNW	11.2	13.8	10.1	757.2	1.4	10.0	0	0.00
1/08/11	20:00	13.0	13.1	12.9	93	11.9	16.1	WNW	16.09	32.2	WNW	10.7	13.1	10.1	757.4	0.2	0.0	0	0.00
1/08/11	21:00	12.9	13.1	12.6	91	11.5	16.1	W	16.09	35.4	W	10.7	13.1	10.1	757.9	0.0	0.0	0	0.00
1/08/11	22:00	12.3	12.6	12.2	92	11.0	12.9	W	12.87	24.1	W	10.2	12.4	9.9	758.1	0.0	0.0	0	0.00
1/08/11	23:00	11.9	12.2	11.4	90	10.4	14.5	W	14.48	32.2	W	9.6	12.1	9.3	758.8	0.0	0.0	0	0.00
2/08/11	00:00	11.0	11.4	10.9	91	9.6	12.9	W	12.87	25.7	W	8.6	11.1	8.6	758.7	0.0	0.0	0	0.00

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
2/08/11	1:00	10.6	10.9	10.1	88	8.7	16.1	WNW	16.09	33.8	WNW	7.6	10.7	7.6	758.9	0.0	0.0	0	0.00
2/08/11	2:00	10.1	10.2	10.1	89	8.4	14.5	WNW	14.48	24.1	WNW	7.2	10.3	7.4	758.5	0.0	0.0	0	0.00
2/08/11	3:00	9.6	10.1	8.7	87	7.5	17.7	WNW	17.70	33.8	WNW	6.1	9.7	6.2	758.6	0.0	0.0	0	0.00
2/08/11	4:00	8.3	8.7	8.2	89	6.6	17.7	WNW	17.70	32.2	NW	4.4	8.4	4.6	758.3	0.0	0.0	0	0.00
2/08/11	5:00	8.3	8.4	8.2	90	6.8	12.9	W	12.87	29.0	W	5.2	8.4	5.3	758.6	0.0	0.0	0	0.00
2/08/11	6:00	8.1	8.4	7.8	89	6.4	19.3	WNW	19.31	38.6	W	4.0	8.1	4.1	759.1	0.0	0.0	0	0.00
2/08/11	7:00	7.7	7.8	7.4	88	5.8	16.1	W	16.09	27.4	WNW	3.9	7.7	3.9	759.4	0.0	0.0	0	0.00
2/08/11	8:00	7.6	7.7	7.5	88	5.7	14.5	WNW	14.48	27.4	W	3.9	7.6	3.9	760.0	0.0	0.0	1	0.09
2/08/11	9:00	7.8	7.9	7.6	86	5.6	12.9	WNW	12.87	20.9	W	4.6	7.8	4.6	760.2	0.0	0.0	29	2.49
2/08/11	10:00	8.0	8.3	7.8	84	5.5	12.9	WNW	12.87	22.5	W	4.8	8.0	4.8	760.5	0.0	0.0	74	6.36
2/08/11	11:00	8.6	9.2	8.2	82	5.7	12.9	WNW	12.87	24.1	WNW	5.6	8.6	5.5	760.3	0.0	0.0	129	11.10
2/08/11	12:00	9.4	9.7	9.0	80	6.1	12.9	WNW	12.87	24.1	WNW	6.6	9.3	6.5	759.8	0.0	0.0	207	17.80
2/08/11	13:00	9.5	10.1	9.3	78	5.9	11.3	WSW	11.27	24.1	WSW	6.9	9.4	6.8	759.2	0.0	0.0	183	15.74
2/08/11	14:00	10.6	11.1	10.1	72	5.7	11.3	WNW	11.27	24.1	WNW	8.3	10.3	8.0	758.4	0.0	0.0	288	24.77
2/08/11	15:00	11.5	12.1	11.1	68	5.8	9.7	WSW	9.66	22.5	WNW	9.7	11.1	9.2	757.6	0.0	0.0	270	23.22
2/08/11	16:00	12.8	13.2	12.2	67	6.8	3.2	WSW	3.22	16.1	WNW	12.8	12.2	12.1	757.1	0.0	0.0	280	24.08
2/08/11	17:00	13.3	13.7	12.3	67	7.3	4.8	WSW	4.83	24.1	W	12.9	12.7	12.2	757.0	0.0	0.0	217	18.66
2/08/11	18:00	12.9	13.3	11.8	74	8.4	3.2	SW	3.22	17.7	SW	12.9	12.6	12.4	757.4	0.0	0.0	46	3.96
2/08/11	19:00	10.1	11.8	9.2	81	7.0	9.7	SW	9.66	16.1	SW	8.0	10.1	8.0	758.0	0.0	0.0	1	0.09
2/08/11	20:00	9.3	9.9	8.8	83	6.5	4.8	SW	4.83	14.5	SSW	8.2	9.3	8.2	758.5	0.0	0.0	0	0.00
2/08/11	21:00	10.2	10.4	9.9	82	7.3	0.0	SSE	0.00	6.4	SSE	10.2	10.2	10.2	758.7	0.0	0.0	0	0.00
2/08/11	22:00	10.4	10.6	9.9	82	7.4	0.0	SSE	0.00	11.3	SSE	10.4	10.4	10.4	758.9	0.0	0.0	0	0.00
2/08/11	23:00	9.5	9.9	8.2	87	7.4	0.0	---	0.00	0.0	---	9.5	9.6	9.6	759.1	0.0	0.0	0	0.00
3/08/11	00:00	7.3	8.2	6.7	91	5.9	0.0	---	0.00	0.0	---	7.3	7.3	7.3	759.8	0.0	0.0	0	0.00

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3/08/11	1:00	6.7	6.8	6.4	92	5.5	0.0	---	0.00	0.0	---	6.7	6.7	6.7	760.2	0.0	0.0	0	0.00
3/08/11	2:00	6.3	6.8	6.1	93	5.3	3.2	WSW	3.22	17.7	SW	5.6	6.4	5.6	759.9	0.0	0.0	0	0.00
3/08/11	3:00	7.6	8.2	6.7	92	6.4	0.0	WSW	0.00	11.3	SW	7.6	7.7	7.7	760.5	0.0	0.0	0	0.00
3/08/11	4:00	8.7	8.9	8.2	92	7.4	0.0	---	0.00	0.0	---	8.7	8.8	8.8	760.3	0.0	0.0	0	0.00
3/08/11	5:00	9.0	9.0	8.9	90	7.4	3.2	WSW	3.22	12.9	SW	8.6	9.1	8.7	760.2	0.0	0.0	0	0.00
3/08/11	6:00	8.7	8.9	8.6	91	7.3	6.4	WSW	6.44	12.9	SW	7.0	8.8	7.1	760.6	0.0	0.0	0	0.00
3/08/11	7:00	8.7	8.7	8.7	91	7.3	1.6	W	1.61	9.7	WSW	8.7	8.8	8.8	761.6	0.0	0.0	0	0.00
3/08/11	8:00	8.8	9.0	8.7	90	7.2	3.2	WNW	3.22	12.9	WNW	8.3	8.9	8.4	762.8	0.0	0.0	11	0.95
3/08/11	9:00	9.1	9.2	8.9	89	7.4	9.7	W	9.66	17.7	WSW	6.8	9.2	6.9	763.1	0.0	0.0	51	4.39
3/08/11	10:00	9.9	10.6	8.9	76	5.9	14.5	WSW	14.48	25.7	SW	6.9	9.8	6.8	763.4	0.0	0.0	242	20.81
3/08/11	11:00	10.4	10.6	10.3	70	5.2	17.7	WSW	17.70	32.2	SW	7.3	10.2	6.9	764.0	0.0	0.0	179	15.40
3/08/11	12:00	10.5	10.7	10.3	69	5.0	17.7	WSW	17.70	35.4	W	7.3	10.2	6.9	764.4	0.0	0.0	177	15.22
3/08/11	13:00	10.7	10.8	10.4	73	6.0	17.7	WSW	17.70	35.4	W	7.6	10.4	7.2	764.2	0.0	0.0	206	17.72
3/08/11	14:00	10.7	11.2	10.4	70	5.5	16.1	WSW	16.09	29.0	W	7.8	10.4	7.4	764.0	0.0	0.0	254	21.85
3/08/11	15:00	12.8	13.9	11.2	63	6.0	14.5	WSW	14.48	29.0	W	10.7	12.3	9.5	763.3	0.0	0.0	325	27.95
3/08/11	16:00	14.6	15.3	13.9	61	7.2	14.5	WSW	14.48	29.0	SW	13.0	14.0	11.4	763.0	0.0	0.0	381	32.77
3/08/11	17:00	14.9	15.2	14.2	57	6.5	14.5	WSW	14.48	27.4	SSW	13.4	14.1	11.5	763.1	0.0	0.0	243	20.90
3/08/11	18:00	14.2	14.8	12.9	63	7.2	8.0	WSW	8.05	22.5	SW	13.3	13.6	12.2	763.4	0.0	0.0	46	3.96
3/08/11	19:00	11.7	12.9	10.6	72	6.8	1.6	WSW	1.61	9.7	WSW	11.7	11.3	11.3	763.8	0.0	0.0	1	0.09
3/08/11	20:00	9.4	10.6	8.3	82	6.5	0.0	---	0.00	0.0	---	9.4	9.4	9.4	764.3	0.0	0.0	0	0.00
3/08/11	21:00	8.0	8.3	7.6	85	5.6	0.0	---	0.00	0.0	---	8.0	8.0	8.0	764.8	0.0	0.0	0	0.00
3/08/11	22:00	7.4	7.6	6.9	90	5.9	0.0	---	0.00	0.0	---	7.4	7.4	7.4	765.3	0.0	0.0	0	0.00
3/08/11	23:00	6.8	6.9	6.3	90	5.3	0.0	---	0.00	0.0	---	6.8	6.8	6.8	765.6	0.0	0.0	0	0.00
4/08/11	00:00	6.5	6.7	6.3	90	5.0	0.0	---	0.00	0.0	---	6.5	6.6	6.6	765.7	0.0	0.0	0	0.00

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4/08/11	1:00	6.1	6.7	5.7	92	4.9	0.0	---	0.00	0.0	---	6.1	6.1	6.1	765.6	0.0	0.0	0	0.00
4/08/11	2:00	5.8	6.2	5.4	92	4.6	0.0	---	0.00	0.0	---	5.8	5.8	5.8	765.5	0.0	0.0	0	0.00
4/08/11	3:00	5.2	5.4	4.9	93	4.1	0.0	---	0.00	0.0	---	5.2	5.2	5.2	765.1	0.0	0.0	0	0.00
4/08/11	4:00	4.6	4.9	4.2	93	3.5	0.0	NNE	0.00	6.4	NNE	4.6	4.6	4.6	764.9	0.0	0.0	0	0.00
4/08/11	5:00	4.1	4.3	3.7	94	3.2	0.0	---	0.00	0.0	---	4.1	4.1	4.1	764.8	0.0	0.0	0	0.00
4/08/11	6:00	3.9	4.6	3.4	95	3.2	0.0	---	0.00	0.0	---	3.9	3.9	3.9	765.2	0.2	0.0	0	0.00
4/08/11	7:00	4.2	4.6	4.0	95	3.4	0.0	---	0.00	0.0	---	4.2	4.2	4.2	765.8	0.0	0.0	0	0.00
4/08/11	8:00	4.2	5.2	3.9	95	3.5	0.0	---	0.00	0.0	---	4.2	4.3	4.3	766.6	0.0	0.0	53	4.56
4/08/11	9:00	7.3	9.7	5.2	88	5.5	0.0	---	0.00	0.0	---	7.3	7.3	7.3	766.5	0.0	0.0	205	17.63
4/08/11	10:00	10.9	12.1	9.7	76	6.9	0.0	NNE	0.00	1.6	NNE	10.9	10.8	10.8	766.7	0.0	0.0	370	31.82
4/08/11	11:00	13.7	14.8	12.1	68	7.9	0.0	SSE	0.00	12.9	NNE	13.7	13.2	13.2	766.3	0.0	0.0	496	42.66
4/08/11	12:00	15.6	16.7	14.8	49	4.9	3.2	S	3.22	22.5	SSW	15.6	14.3	14.3	765.7	0.0	0.0	572	49.20
4/08/11	13:00	16.8	17.2	16.4	47	5.4	8.0	S	8.05	22.5	S	16.4	15.6	14.5	764.6	0.0	0.0	600	51.61
4/08/11	14:00	17.3	17.6	17.0	40	3.6	11.3	SSW	11.27	22.5	SSW	16.8	16.1	14.3	763.9	0.0	0.0	579	49.80
4/08/11	15:00	17.7	17.9	17.4	37	2.8	16.1	SSW	16.09	29.0	SW	16.8	16.2	13.5	763.4	0.0	0.0	507	43.61
4/08/11	16:00	18.1	18.2	17.8	31	0.6	12.9	SSW	12.87	25.7	SW	17.5	16.1	14.0	763.1	0.0	0.0	394	33.89
4/08/11	17:00	17.8	18.2	17.3	36	2.5	11.3	SSW	11.27	20.9	SSW	17.3	16.2	14.5	763.0	0.0	0.0	179	15.40
4/08/11	18:00	16.4	17.3	15.3	43	3.8	9.7	SW	9.66	22.5	SSW	15.8	15.2	13.7	762.9	0.0	0.0	53	4.56
4/08/11	19:00	14.4	15.3	14.1	53	4.9	3.2	SW	3.22	12.9	SSW	14.4	13.3	13.2	762.9	0.0	0.0	1	0.09
4/08/11	20:00	12.1	14.1	10.6	61	4.8	0.0	SSW	0.00	9.7	SSW	12.1	11.6	11.6	763.1	0.0	0.0	0	0.00
4/08/11	21:00	9.8	10.7	8.9	72	5.0	0.0	---	0.00	0.0	---	9.8	9.7	9.7	763.3	0.0	0.0	0	0.00
4/08/11	22:00	8.9	9.2	8.7	76	4.9	0.0	---	0.00	0.0	---	8.9	8.8	8.8	763.2	0.0	0.0	0	0.00
4/08/11	23:00	9.1	9.2	9.0	82	6.1	0.0	---	0.00	0.0	---	9.1	9.1	9.1	762.8	0.0	0.0	0	0.00
5/08/11	00:00	9.1	9.2	8.7	85	6.7	0.0	---	0.00	0.0	---	9.1	9.1	9.1	762.6	0.0	0.0	0	0.00

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5/08/11	1:00	7.9	8.7	7.0	87	5.9	0.0	---	0.00	0.0	---	7.9	8.0	8.0	762.6	0.0	0.0	0	0.00
5/08/11	2:00	7.2	7.4	7.0	86	5.0	0.0	---	0.00	0.0	---	7.2	7.2	7.2	762.1	0.0	0.0	0	0.00
5/08/11	3:00	6.8	7.3	6.2	89	5.1	0.0	---	0.00	0.0	---	6.8	6.8	6.8	761.7	0.0	0.0	0	0.00
5/08/11	4:00	6.5	6.7	6.2	91	5.1	0.0	---	0.00	0.0	---	6.5	6.6	6.6	761.3	0.0	0.0	0	0.00
5/08/11	5:00	6.4	6.7	6.1	91	5.0	0.0	---	0.00	0.0	---	6.4	6.4	6.4	761.5	0.0	0.0	0	0.00
5/08/11	6:00	6.8	7.3	6.2	91	5.4	0.0	---	0.00	0.0	---	6.8	6.8	6.8	761.5	0.0	0.0	0	0.00
5/08/11	7:00	7.6	7.7	7.3	91	6.2	0.0	---	0.00	0.0	---	7.6	7.6	7.6	761.9	0.0	0.0	0	0.00
5/08/11	8:00	8.1	8.9	7.7	92	6.9	0.0	---	0.00	0.0	---	8.1	8.2	8.2	762.1	0.0	0.0	27	2.32
5/08/11	9:00	11.2	13.0	8.9	75	6.9	3.2	E	3.22	14.5	ENE	11.1	10.9	10.7	762.3	0.0	0.0	185	15.91
5/08/11	10:00	14.7	16.2	13.0	61	7.3	11.3	E	11.27	20.9	ENE	13.5	14.1	12.2	762.1	0.0	0.0	382	32.86
5/08/11	11:00	17.3	18.4	16.1	49	6.5	16.1	E	16.09	29.0	ENE	16.3	16.1	13.3	761.8	0.0	0.0	446	38.36
5/08/11	12:00	18.3	19.3	17.9	49	7.4	16.1	E	16.09	32.2	ENE	17.6	17.2	14.5	761.2	0.0	0.0	363	31.22
5/08/11	13:00	19.9	20.4	19.2	44	7.3	14.5	E	14.48	27.4	E	19.7	18.9	16.6	760.5	0.4	40.8	354	30.45
5/08/11	14:00	20.7	21.9	19.9	42	7.3	11.3	E	11.27	22.5	ESE	20.7	19.7	18.3	759.3	0.0	0.0	341	29.33
5/08/11	15:00	21.4	22.0	21.1	43	8.3	11.3	ESE	11.27	22.5	ESE	21.4	20.4	19.1	758.6	0.0	0.0	308	26.49
5/08/11	16:00	22.0	22.3	21.3	40	7.8	8.0	ESE	8.05	24.1	SE	22.0	21.0	20.4	758.1	0.0	0.0	437	37.59
5/08/11	17:00	22.2	22.5	22.0	39	7.6	8.0	ESE	8.05	20.9	SE	22.2	21.2	20.6	758.1	0.0	0.0	228	19.61
5/08/11	18:00	21.2	22.0	19.9	45	8.8	1.6	E	1.61	16.1	SE	21.2	20.2	20.2	758.1	0.0	0.0	42	3.61
5/08/11	19:00	19.2	19.9	18.6	46	7.3	1.6	ESE	1.61	11.3	E	19.2	18.2	18.2	758.5	0.0	0.0	0	0.00
5/08/11	20:00	17.2	18.6	16.4	54	7.8	0.0	E	0.00	3.2	E	17.2	16.3	16.3	758.9	0.0	0.0	0	0.00
5/08/11	21:00	15.1	16.4	14.2	61	7.6	0.0	E	0.00	6.4	E	15.1	14.5	14.5	758.9	0.0	0.0	0	0.00
5/08/11	22:00	14.0	14.4	13.6	66	7.7	0.0	---	0.00	0.0	---	14.0	13.4	13.4	759.2	0.0	0.0	0	0.00
5/08/11	23:00	13.8	14.4	13.2	71	8.7	0.0	---	0.00	0.0	---	13.8	13.4	13.4	759.6	0.0	0.0	0	0.00
6/08/11	00:00	12.3	13.2	11.6	78	8.6	0.0	---	0.00	0.0	---	12.3	12.1	12.1	759.7	0.0	0.0	0	0.00

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
6/08/11	1:00	12.3	13.1	11.4	76	8.2	0.0	ESE	0.00	1.6	ESE	12.3	12.1	12.1	759.3	0.0	0.0	0	0.00
6/08/11	2:00	12.0	12.5	11.6	81	8.8	0.0	---	0.00	0.0	---	12.0	11.9	11.9	759.0	0.0	0.0	0	0.00
6/08/11	3:00	11.7	12.9	11.1	84	9.1	0.0	---	0.00	0.0	---	11.7	11.7	11.7	759.2	0.0	0.0	0	0.00
6/08/11	4:00	11.4	12.3	11.1	82	8.5	0.0	---	0.00	0.0	---	11.4	11.4	11.4	758.9	0.0	0.0	0	0.00
6/08/11	5:00	12.4	12.6	12.1	83	9.6	0.0	---	0.00	0.0	---	12.4	12.4	12.4	759.2	0.0	0.0	0	0.00
6/08/11	6:00	11.9	12.2	11.6	84	9.3	0.0	---	0.00	0.0	---	11.9	11.9	11.9	759.5	0.0	0.0	0	0.00
6/08/11	7:00	11.7	12.2	10.6	89	9.9	0.0	---	0.00	0.0	---	11.7	11.8	11.8	759.9	0.0	0.0	0	0.00
6/08/11	8:00	12.1	13.7	10.7	84	9.5	4.8	ENE	4.83	12.9	ENE	11.6	12.1	11.4	760.3	0.0	0.0	45	3.87
6/08/11	9:00	16.3	18.6	13.7	62	9.0	3.2	E	3.22	20.9	E	16.3	15.8	15.8	760.6	0.0	0.0	176	15.14
6/08/11	10:00	19.5	20.9	18.6	56	10.5	8.0	E	8.05	16.1	E	19.5	19.1	18.3	760.8	0.0	0.0	227	19.52
6/08/11	11:00	22.1	22.7	20.9	50	11.1	6.4	E	6.44	16.1	ESE	22.1	21.2	21.2	760.8	0.0	0.0	410	35.26
6/08/11	12:00	23.2	23.8	22.6	52	12.8	1.6	E	1.61	12.9	ESE	23.2	23.2	23.2	760.2	0.0	0.0	382	32.86
6/08/11	13:00	25.4	26.8	23.8	46	13.0	1.6	SE	1.61	11.3	S	25.4	25.2	25.2	759.0	0.0	0.0	590	50.75
6/08/11	14:00	27.9	28.9	26.8	42	13.8	1.6	SSW	1.61	14.5	S	27.9	28.1	28.1	757.9	0.0	0.0	567	48.77
6/08/11	15:00	29.0	29.7	28.4	39	13.6	8.0	SSW	8.05	17.7	SSW	29.0	28.9	28.7	757.2	0.0	0.0	509	43.78
6/08/11	16:00	30.7	31.0	29.7	34	13.0	3.2	SE	3.22	14.5	SE	30.7	30.1	30.1	756.7	0.0	0.0	459	39.48
6/08/11	17:00	30.3	30.9	29.7	40	15.2	3.2	ESE	3.22	14.5	E	30.3	30.3	30.3	756.7	0.0	0.0	273	23.48
6/08/11	18:00	28.7	29.7	27.4	46	15.9	0.0	E	0.00	6.4	E	28.7	29.3	29.3	756.8	0.0	0.0	76	6.54
6/08/11	19:00	25.9	27.4	24.8	53	15.6	0.0	---	0.00	0.0	---	25.9	26.2	26.2	757.1	0.0	0.0	1	0.09
6/08/11	20:00	23.7	24.8	23.3	58	15.0	0.0	E	0.00	3.2	E	23.7	23.7	23.7	757.4	0.0	0.0	0	0.00
6/08/11	21:00	22.0	23.3	20.7	65	15.1	0.0	E	0.00	1.6	E	22.0	22.1	22.1	757.4	0.0	0.0	0	0.00
6/08/11	22:00	18.9	20.7	17.7	73	14.0	0.0	---	0.00	0.0	---	18.9	19.1	19.1	757.8	0.0	0.0	0	0.00
6/08/11	23:00	17.9	19.1	17.3	79	14.2	0.0	ENE	0.00	1.6	ENE	17.9	18.4	18.4	757.8	0.0	0.0	0	0.00
7/08/11	00:00	17.1	17.3	16.7	81	13.8	0.0	---	0.00	0.0	---	17.1	17.4	17.4	757.9	0.0	0.0	0	0.00

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
7/08/11	1:00	15.7	16.8	14.8	85	13.2	0.0	---	0.00	0.0	---	15.7	15.9	15.9	757.9	0.0	0.0	0	0.00
7/08/11	2:00	14.7	15.3	14.1	88	12.8	0.0	---	0.00	0.0	---	14.7	14.9	14.9	757.6	0.0	0.0	0	0.00
7/08/11	3:00	13.8	14.1	13.7	89	12.1	0.0	---	0.00	0.0	---	13.8	13.9	13.9	757.5	0.0	0.0	0	0.00
7/08/11	4:00	13.6	14.1	13.3	90	12.0	0.0	---	0.00	0.0	---	13.6	13.7	13.7	757.4	0.0	0.0	0	0.00
7/08/11	5:00	14.0	14.3	13.4	91	12.6	0.0	---	0.00	0.0	---	14.0	14.1	14.1	757.2	0.0	0.0	0	0.00
7/08/11	6:00	14.7	15.3	13.4	89	12.9	1.6	SW	1.61	17.7	SW	14.7	14.9	14.9	757.8	0.0	0.0	0	0.00
7/08/11	7:00	13.8	15.2	13.3	89	12.1	0.0	---	0.00	0.0	---	13.8	13.9	13.9	758.8	0.0	0.0	0	0.00
7/08/11	8:00	13.8	15.2	13.3	91	12.3	0.0	---	0.00	0.0	---	13.8	13.9	13.9	759.1	0.0	0.0	39	3.35
7/08/11	9:00	17.4	19.5	15.2	79	13.8	0.0	---	0.00	0.0	---	17.4	17.8	17.8	759.6	0.0	0.0	189	16.26
7/08/11	10:00	21.1	22.7	19.5	66	14.5	0.0	SE	0.00	11.3	E	21.1	21.1	21.1	759.6	0.0	0.0	348	29.93
7/08/11	11:00	24.0	24.8	22.7	55	14.4	4.8	SE	4.83	16.1	SE	24.0	24.0	24.0	759.2	0.0	0.0	490	42.15
7/08/11	12:00	25.4	26.1	24.7	52	14.9	3.2	ESE	3.22	17.7	ESE	25.4	25.6	25.6	758.3	0.0	0.0	371	31.91
7/08/11	13:00	27.6	28.6	26.2	47	15.2	4.8	ESE	4.83	16.1	E	27.6	27.9	27.9	757.1	0.0	0.0	576	49.54
7/08/11	14:00	29.6	31.0	28.6	43	15.7	3.2	ESE	3.22	14.5	ESE	29.6	29.9	29.9	756.2	0.0	0.0	545	46.88
7/08/11	15:00	31.7	32.4	30.9	37	15.2	3.2	ESE	3.22	16.1	ENE	31.7	31.9	31.9	755.5	0.0	0.0	477	41.03
7/08/11	16:00	32.4	32.8	31.8	44	18.6	1.6	SE	1.61	12.9	SE	32.4	34.2	34.2	755.0	0.0	0.0	349	30.02
7/08/11	17:00	31.7	32.3	30.7	46	18.6	0.0	ESE	0.00	9.7	ESE	31.7	33.6	33.6	755.1	0.0	0.0	193	16.60
7/08/11	18:00	29.3	30.7	28.3	51	18.1	0.0	E	0.00	6.4	ESE	29.3	30.4	30.4	755.2	0.0	0.0	35	3.01
7/08/11	19:00	27.7	28.3	27.3	50	16.3	3.2	E	3.22	16.1	E	27.7	28.3	28.3	755.6	0.0	0.0	0	0.00
7/08/11	20:00	26.3	27.3	25.4	56	16.8	4.8	E	4.83	12.9	E	26.3	26.9	26.9	756.1	0.0	0.0	0	0.00
7/08/11	21:00	24.8	25.4	24.2	59	16.3	6.4	E	6.44	14.5	ESE	24.8	24.8	24.8	756.2	0.0	0.0	0	0.00
7/08/11	22:00	23.1	24.4	20.9	68	16.9	1.6	E	1.61	11.3	E	23.1	23.8	23.8	756.8	0.0	0.0	0	0.00
7/08/11	23:00	21.2	21.6	20.8	71	15.8	0.0	E	0.00	3.2	E	21.2	21.3	21.3	757.0	0.0	0.0	0	0.00
8/08/11	00:00	21.5	21.7	21.3	70	15.8	0.0	E	0.00	9.7	ESE	21.5	21.5	21.5	757.0	0.0	0.0	0	0.00

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
8/08/11	1:00	20.7	21.3	18.9	76	16.3	0.0	---	0.00	0.0	---	20.7	21.3	21.3	757.0	0.0	0.0	0	0.00
8/08/11	2:00	18.9	19.1	18.5	79	15.2	0.0	---	0.00	0.0	---	18.9	19.6	19.6	756.7	0.0	0.0	0	0.00
8/08/11	3:00	18.2	18.6	17.7	83	15.3	0.0	E	0.00	1.6	E	18.2	18.9	18.9	756.5	0.0	0.0	0	0.00
8/08/11	4:00	17.0	17.8	16.2	87	14.8	0.0	---	0.00	0.0	---	17.0	17.4	17.4	756.5	0.0	0.0	0	0.00
8/08/11	5:00	16.7	17.2	16.3	88	14.7	0.0	E	0.00	1.6	E	16.7	17.1	17.1	756.4	0.0	0.0	0	0.00
8/08/11	6:00	17.1	17.4	16.6	86	14.7	1.6	E	1.61	11.3	E	17.1	17.5	17.5	756.7	0.0	0.0	0	0.00
8/08/11	7:00	15.9	16.8	14.8	89	14.1	0.0	---	0.00	0.0	---	15.9	16.2	16.2	757.2	0.0	0.0	0	0.00
8/08/11	8:00	15.7	17.3	14.8	88	13.7	0.0	---	0.00	0.0	---	15.7	15.9	15.9	757.8	0.0	0.0	54	4.64
8/08/11	9:00	19.4	21.7	17.3	72	14.3	3.2	NE	3.22	16.1	E	19.4	19.6	19.6	757.8	0.0	0.0	219	18.84
8/08/11	10:00	23.9	25.2	21.7	59	15.4	6.4	E	6.44	16.1	NE	23.9	23.9	23.9	757.9	0.0	0.0	366	31.48
8/08/11	11:00	27.4	29.5	25.2	41	13.0	8.0	NE	8.05	20.9	NNE	27.4	27.5	27.2	757.4	0.0	0.0	487	41.89
8/08/11	12:00	29.9	30.4	29.5	41	15.3	6.4	NNE	6.44	20.9	ENE	29.9	30.1	30.1	756.7	0.0	0.0	320	27.52
8/08/11	13:00	32.2	34.6	30.3	22	7.8	3.2	NNE	3.22	24.1	N	32.2	30.4	30.4	755.6	0.0	0.0	608	52.29
8/08/11	14:00	35.7	36.2	34.6	17	6.9	17.7	N	17.70	35.4	NE	35.7	33.9	34.0	754.9	0.0	0.0	569	48.94
8/08/11	15:00	35.9	36.2	35.3	18	7.9	19.3	N	19.31	38.6	N	35.9	34.3	34.5	754.4	0.0	0.0	488	41.97
8/08/11	16:00	35.6	36.2	34.7	20	9.1	17.7	N	17.70	33.8	N	35.6	34.1	34.2	754.5	0.0	0.0	366	31.48
8/08/11	17:00	34.2	34.7	33.8	23	10.1	8.0	N	8.05	22.5	N	34.2	32.8	32.8	754.5	0.0	0.0	145	12.47
8/08/11	18:00	32.3	34.2	30.1	31	13.0	0.0	NE	0.00	12.9	N	32.3	31.7	31.7	754.8	0.0	0.0	51	4.39
8/08/11	19:00	28.4	30.1	26.7	43	14.6	0.0	---	0.00	0.0	---	28.4	28.7	28.7	755.3	0.0	0.0	1	0.09
8/08/11	20:00	25.6	26.7	24.6	55	15.8	0.0	---	0.00	0.0	---	25.6	25.8	25.8	756.0	0.0	0.0	0	0.00
8/08/11	21:00	22.3	24.6	21.3	63	14.9	0.0	---	0.00	0.0	---	22.3	22.4	22.4	756.4	0.0	0.0	0	0.00
8/08/11	22:00	21.4	22.0	21.0	66	14.8	0.0	---	0.00	0.0	---	21.4	21.4	21.4	756.5	0.0	0.0	0	0.00
8/08/11	23:00	20.9	21.3	20.3	68	14.8	0.0	ENE	0.00	9.7	ENE	20.9	20.9	20.9	756.4	0.0	0.0	0	0.00
9/08/11	00:00	20.3	20.6	20.2	73	15.3	3.2	ENE	3.22	11.3	ENE	20.3	20.6	20.6	756.1	0.0	0.0	0	0.00

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
9/08/11	1:00	20.1	20.6	19.4	77	15.9	1.6	ENE	1.61	14.5	E	20.1	20.8	20.8	755.0	0.0	0.0	0	0.00
9/08/11	2:00	19.9	20.5	19.1	77	15.7	4.8	E	4.83	17.7	ENE	19.9	20.6	20.6	755.4	0.0	0.0	0	0.00
9/08/11	3:00	19.9	20.2	19.2	76	15.5	3.2	E	3.22	12.9	E	19.9	20.5	20.5	754.7	0.0	0.0	0	0.00
9/08/11	4:00	19.7	20.1	19.1	78	15.7	0.0	E	0.00	6.4	E	19.7	20.4	20.4	754.5	0.0	0.0	0	0.00
9/08/11	5:00	18.9	19.1	18.9	79	15.2	3.2	ENE	3.22	12.9	ENE	18.9	19.7	19.7	754.2	0.0	0.0	0	0.00
9/08/11	6:00	20.2	20.9	19.1	76	15.8	3.2	SW	3.22	27.4	SW	20.2	20.8	20.8	754.8	0.0	0.0	0	0.00
9/08/11	7:00	20.2	20.8	19.4	80	16.6	0.0	---	0.00	0.0	---	20.2	21.2	21.2	755.3	0.0	0.0	0	0.00
9/08/11	8:00	19.4	19.9	19.1	81	16.0	3.2	SW	3.22	33.8	SW	19.4	20.3	20.3	756.5	0.0	0.0	19	1.63
9/08/11	9:00	20.8	21.6	20.1	79	17.1	0.0	WSW	0.00	11.3	SW	20.8	21.7	21.7	757.1	0.2	0.0	68	5.85
9/08/11	10:00	22.8	23.4	21.6	72	17.5	0.0	---	0.00	0.0	---	22.8	23.6	23.6	757.4	0.0	0.0	162	13.93
9/08/11	11:00	25.4	26.8	23.4	58	16.6	0.0	S	0.00	11.3	S	25.4	25.8	25.8	757.1	0.0	0.0	460	39.57
9/08/11	12:00	27.8	28.6	26.8	55	17.9	0.0	S	0.00	11.3	SE	27.8	28.7	28.7	756.5	0.0	0.0	544	46.79
9/08/11	13:00	29.3	30.1	28.6	51	18.1	0.0	SE	0.00	11.3	SSW	29.3	30.4	30.4	755.8	0.0	0.0	568	48.85
9/08/11	14:00	30.2	30.6	29.6	51	18.9	1.6	SSW	1.61	12.9	SSW	30.2	31.6	31.6	755.1	0.0	0.0	502	43.18
9/08/11	15:00	30.7	31.1	29.7	49	18.8	1.6	S	1.61	12.9	SSW	30.7	32.3	32.3	754.5	0.0	0.0	485	41.72
9/08/11	16:00	30.6	31.1	30.1	50	19.0	4.8	SSW	4.83	16.1	SSW	30.6	32.2	32.2	754.5	0.0	0.0	340	29.24
9/08/11	17:00	29.8	30.8	29.1	53	19.2	9.7	SW	9.66	20.9	SW	29.8	31.4	31.0	754.8	0.0	0.0	160	13.76
9/08/11	18:00	28.7	29.5	27.6	58	19.6	8.0	SW	8.05	17.7	SW	28.7	30.2	30.0	755.0	0.0	0.0	43	3.70
9/08/11	19:00	26.0	27.6	24.8	67	19.4	0.0	---	0.00	0.0	---	26.0	27.1	27.1	755.3	0.0	0.0	1	0.09
9/08/11	20:00	23.9	24.8	22.9	73	18.8	0.0	---	0.00	0.0	---	23.9	24.9	24.9	756.0	0.0	0.0	0	0.00
9/08/11	21:00	22.9	23.3	22.5	76	18.4	0.0	---	0.00	0.0	---	22.9	23.8	23.8	756.3	0.0	0.0	0	0.00
9/08/11	22:00	21.8	22.7	21.4	79	18.0	0.0	---	0.00	0.0	---	21.8	22.7	22.7	756.6	0.0	0.0	0	0.00
9/08/11	23:00	21.7	22.1	21.1	77	17.5	3.2	WSW	3.22	16.1	WSW	21.7	22.4	22.4	756.8	0.0	0.0	0	0.00
10/08/11	00:00	19.9	21.1	19.3	81	16.5	6.4	SW	6.44	17.7	SW	19.9	20.9	20.7	757.0	0.0	0.0	0	0.00

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
10/08/11	1:00	18.8	19.3	18.1	82	15.6	6.4	SW	6.44	14.5	SW	18.8	19.6	19.3	757.1	0.0	0.0	0	0.00
10/08/11	2:00	17.9	18.3	17.4	83	15.0	0.0	SW	0.00	9.7	SW	17.9	18.6	18.6	756.9	0.0	0.0	0	0.00
10/08/11	3:00	16.6	17.4	16.1	87	14.4	0.0	---	0.00	0.0	---	16.6	16.9	16.9	756.6	0.0	0.0	0	0.00
10/08/11	4:00	16.4	16.7	16.2	88	14.5	0.0	---	0.00	0.0	---	16.4	16.8	16.8	756.8	0.0	0.0	0	0.00
10/08/11	5:00	16.1	16.7	15.6	91	14.6	0.0	---	0.00	0.0	---	16.1	16.3	16.3	756.8	0.0	0.0	0	0.00
10/08/11	6:00	14.9	15.7	14.2	92	13.7	0.0	---	0.00	0.0	---	14.9	15.1	15.1	757.3	0.0	0.0	0	0.00
10/08/11	7:00	14.6	14.9	14.2	93	13.5	0.0	---	0.00	0.0	---	14.6	14.7	14.7	757.7	0.0	0.0	0	0.00
10/08/11	8:00	15.1	16.8	14.2	94	14.2	0.0	---	0.00	0.0	---	15.1	15.2	15.2	758.4	0.0	0.0	52	4.47
10/08/11	9:00	18.9	19.9	16.8	80	15.4	0.0	SE	0.00	11.3	SE	18.9	19.7	19.7	758.8	0.0	0.0	207	17.80
10/08/11	10:00	21.2	22.1	19.9	72	15.9	1.6	SE	1.61	20.9	SE	21.2	21.4	21.4	759.3	0.0	0.0	359	30.88
10/08/11	11:00	23.3	24.4	22.1	65	16.3	8.0	SE	8.05	22.5	ESE	23.3	23.8	23.3	759.3	0.0	0.0	474	40.77
10/08/11	12:00	24.7	25.3	24.1	62	16.9	8.0	E	8.05	20.9	E	24.7	24.9	24.5	758.9	0.0	0.0	552	47.48
10/08/11	13:00	25.9	26.7	25.3	57	16.7	8.0	E	8.05	20.9	E	25.9	26.4	26.1	758.2	0.0	0.0	578	49.71
10/08/11	14:00	26.7	27.1	26.3	55	16.9	11.3	E	11.27	20.9	E	26.7	27.2	26.3	757.5	0.0	0.0	555	47.74
10/08/11	15:00	27.4	27.8	27.2	54	17.3	8.0	E	8.05	20.9	ESE	27.4	28.1	27.8	756.9	0.0	0.0	484	41.63
10/08/11	16:00	27.8	28.0	27.6	52	17.0	9.7	E	9.66	25.7	ENE	27.8	28.6	28.1	756.6	0.0	0.0	372	32.00
10/08/11	17:00	27.7	27.9	27.3	50	16.3	12.9	E	12.87	25.7	E	27.7	28.3	27.4	756.8	0.0	0.0	212	18.23
10/08/11	18:00	26.3	27.3	25.1	60	17.9	1.6	E	1.61	14.5	E	26.3	27.3	27.3	757.1	0.0	0.0	43	3.70
10/08/11	19:00	23.7	25.1	22.8	66	17.0	0.0	E	0.00	3.2	E	23.7	24.3	24.3	757.5	0.0	0.0	1	0.09
10/08/11	20:00	21.9	22.8	21.2	71	16.4	0.0	---	0.00	0.0	---	21.9	22.1	22.1	757.9	0.0	0.0	0	0.00
10/08/11	21:00	21.1	21.3	20.9	69	15.1	0.0	---	0.00	0.0	---	21.1	21.1	21.1	758.1	0.0	0.0	0	0.00
10/08/11	22:00	20.9	21.2	20.7	68	14.8	1.6	ESE	1.61	11.3	SE	20.9	20.9	20.9	758.0	0.0	0.0	0	0.00
10/08/11	23:00	21.0	21.3	20.6	64	13.9	3.2	ESE	3.22	14.5	SSE	21.0	21.0	21.0	758.1	0.0	0.0	0	0.00
11/08/11	00:00	19.1	21.3	16.9	78	15.1	0.0	E	0.00	12.9	ESE	19.1	19.7	19.7	758.2	0.0	0.0	0	0.00

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
11/08/11	1:00	16.4	16.9	16.2	82	13.4	0.0	---	0.00	0.0	---	16.4	16.8	16.8	758.2	0.0	0.0	0	0.00
11/08/11	2:00	15.6	16.2	15.2	85	13.1	0.0	---	0.00	0.0	---	15.6	15.8	15.8	758.1	0.0	0.0	0	0.00
11/08/11	3:00	15.1	15.2	14.8	87	12.9	0.0	SE	0.00	3.2	SE	15.1	15.2	15.2	758.1	0.0	0.0	0	0.00
11/08/11	4:00	16.3	17.3	15.0	82	13.3	0.0	SE	0.00	1.6	SE	16.3	16.6	16.6	758.0	0.0	0.0	0	0.00
11/08/11	5:00	15.6	16.4	15.3	86	13.3	0.0	---	0.00	0.0	---	15.6	15.8	15.8	758.1	0.0	0.0	0	0.00
11/08/11	6:00	14.6	15.3	14.2	89	12.8	0.0	---	0.00	0.0	---	14.6	14.8	14.8	758.8	0.0	0.0	0	0.00
11/08/11	7:00	14.4	14.6	14.2	90	12.8	0.0	---	0.00	0.0	---	14.4	14.6	14.6	759.2	0.0	0.0	0	0.00
11/08/11	8:00	15.6	17.1	14.3	88	13.6	0.0	ENE	0.00	1.6	ENE	15.6	15.8	15.8	759.7	0.0	0.0	51	4.39
11/08/11	9:00	17.9	18.7	17.1	77	13.8	4.8	ENE	4.83	16.1	NE	17.9	18.2	18.1	760.1	0.0	0.0	211	18.15
11/08/11	10:00	19.6	20.4	18.7	70	13.9	11.3	E	11.27	24.1	ESE	19.6	19.5	17.9	760.3	0.0	0.0	359	30.88
11/08/11	11:00	21.2	22.0	20.4	62	13.6	14.5	E	14.48	27.4	ESE	21.2	21.2	19.1	759.9	0.0	0.0	476	40.94
11/08/11	12:00	22.8	23.6	22.0	59	14.4	12.9	E	12.87	24.1	E	22.8	22.8	21.3	759.3	0.0	0.0	551	47.39
11/08/11	13:00	24.3	25.0	23.6	57	15.2	11.3	E	11.27	22.5	SSE	24.3	24.3	23.2	758.5	0.0	0.0	581	49.97
11/08/11	14:00	25.3	25.5	25.0	57	16.2	8.0	ESE	8.05	20.9	SSE	25.3	25.6	25.2	757.6	0.0	0.0	559	48.08
11/08/11	15:00	25.9	26.2	25.4	54	15.9	6.4	SE	6.44	17.7	SSE	25.9	26.2	26.2	756.9	0.0	0.0	487	41.89
11/08/11	16:00	26.3	26.6	26.1	50	15.1	4.8	ESE	4.83	17.7	SW	26.3	26.3	26.3	756.3	0.0	0.0	375	32.25
11/08/11	17:00	26.4	26.6	26.2	51	15.5	8.0	E	8.05	17.7	S	26.4	26.6	26.2	756.3	0.0	0.0	217	18.66
11/08/11	18:00	26.0	26.4	24.9	55	16.3	3.2	ENE	3.22	14.5	NE	26.0	26.4	26.4	756.4	0.0	0.0	44	3.78
11/08/11	19:00	23.7	24.9	22.3	70	17.9	0.0	---	0.00	0.0	---	23.7	24.7	24.7	756.7	0.0	0.0	1	0.09
11/08/11	20:00	21.9	22.3	21.7	74	17.0	0.0	---	0.00	0.0	---	21.9	22.3	22.3	756.9	0.0	0.0	0	0.00
11/08/11	21:00	20.9	21.7	20.3	80	17.3	0.0	---	0.00	0.0	---	20.9	21.9	21.9	757.2	0.0	0.0	0	0.00
11/08/11	22:00	19.9	20.3	19.5	83	17.0	0.0	---	0.00	0.0	---	19.9	20.9	20.9	757.2	0.0	0.0	0	0.00
11/08/11	23:00	18.4	19.5	16.7	85	15.8	0.0	---	0.00	0.0	---	18.4	19.1	19.1	757.3	0.0	0.0	0	0.00
12/08/11	00:00	16.2	16.7	15.9	88	14.2	0.0	---	0.00	0.0	---	16.2	16.5	16.5	757.3	0.0	0.0	0	0.00

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
12/08/11	1:00	16.1	16.3	15.8	89	14.2	0.0	---	0.00	0.0	---	16.1	16.4	16.4	756.9	0.0	0.0	0	0.00
12/08/11	2:00	15.9	16.4	15.7	90	14.3	0.0	---	0.00	0.0	---	15.9	16.2	16.2	756.5	0.0	0.0	0	0.00
12/08/11	3:00	15.6	16.1	14.4	89	13.8	0.0	---	0.00	0.0	---	15.6	15.8	15.8	756.2	0.0	0.0	0	0.00
12/08/11	4:00	14.7	15.5	14.2	89	12.9	0.0	---	0.00	0.0	---	14.7	14.8	14.8	755.9	0.0	0.0	0	0.00
12/08/11	5:00	14.9	15.5	14.2	89	13.1	0.0	---	0.00	0.0	---	14.9	15.1	15.1	756.1	0.0	0.0	0	0.00
12/08/11	6:00	14.3	14.5	14.2	91	12.9	0.0	---	0.00	0.0	---	14.3	14.5	14.5	756.5	0.0	0.0	0	0.00
12/08/11	7:00	14.2	14.7	13.5	94	13.2	0.0	---	0.00	0.0	---	14.2	14.3	14.3	757.3	0.2	0.0	0	0.00
12/08/11	8:00	15.4	16.3	14.7	92	14.2	0.0	---	0.00	0.0	---	15.4	15.6	15.6	757.8	0.0	0.0	53	4.56
12/08/11	9:00	18.3	19.2	16.4	80	14.8	0.0	E	0.00	11.3	ENE	18.3	18.9	18.9	758.3	0.0	0.0	208	17.89
12/08/11	10:00	20.4	21.6	19.3	70	14.7	12.9	E	12.87	24.1	E	20.4	20.4	18.5	758.3	0.0	0.0	366	31.48
12/08/11	11:00	22.8	24.1	21.6	63	15.4	12.9	E	12.87	22.5	E	22.8	23.1	21.5	758.0	0.0	0.0	482	41.46
12/08/11	12:00	25.2	26.6	24.1	51	14.3	11.3	E	11.27	24.1	ESE	25.2	25.2	24.2	757.1	0.0	0.0	560	48.17
12/08/11	13:00	27.3	28.2	26.4	50	15.9	11.3	E	11.27	25.7	ENE	27.3	27.6	26.8	756.1	0.0	0.0	589	50.66
12/08/11	14:00	28.3	28.9	28.0	50	16.9	8.0	ESE	8.05	20.9	E	28.3	29.3	29.1	755.1	0.0	0.0	566	48.68
12/08/11	15:00	29.0	29.4	28.6	46	16.2	8.0	ESE	8.05	20.9	ESE	29.0	29.6	29.4	754.6	0.0	0.0	493	42.40
12/08/11	16:00	29.3	29.5	29.3	44	15.8	4.8	ESE	4.83	16.1	SE	29.3	29.7	29.7	754.2	0.0	0.0	379	32.60
12/08/11	17:00	28.9	29.4	28.4	48	16.8	1.6	ESE	1.61	16.1	E	28.9	29.7	29.7	754.0	0.0	0.0	223	19.18
12/08/11	18:00	27.7	28.4	26.6	50	16.3	1.6	E	1.61	11.3	SE	27.7	28.3	28.3	754.0	0.0	0.0	44	3.78
12/08/11	19:00	25.4	26.6	24.5	56	16.0	1.6	E	1.61	11.3	ESE	25.4	25.7	25.7	754.2	0.0	0.0	1	0.09
12/08/11	20:00	23.7	24.5	23.2	60	15.5	1.6	E	1.61	11.3	E	23.7	23.7	23.7	754.5	0.0	0.0	0	0.00
12/08/11	21:00	22.4	23.3	21.6	62	14.7	0.0	E	0.00	3.2	E	22.4	22.4	22.4	754.4	0.0	0.0	0	0.00
12/08/11	22:00	19.9	22.4	18.6	73	15.0	0.0	---	0.00	0.0	---	19.9	20.2	20.2	754.6	0.0	0.0	0	0.00
12/08/11	23:00	18.2	18.9	17.3	77	14.1	0.0	---	0.00	0.0	---	18.2	18.6	18.6	754.8	0.0	0.0	0	0.00
13/08/11	00:00	17.2	17.4	16.9	79	13.5	0.0	---	0.00	0.0	---	17.2	17.5	17.5	754.9	0.0	0.0	0	0.00

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
13/08/11	1:00	16.8	17.2	16.4	81	13.5	0.0	---	0.00	0.0	---	16.8	17.2	17.2	754.8	0.0	0.0	0	0.00
13/08/11	2:00	16.3	17.1	15.5	85	13.8	0.0	---	0.00	0.0	---	16.3	16.6	16.6	754.7	0.0	0.0	0	0.00
13/08/11	3:00	15.7	16.1	15.3	86	13.3	0.0	---	0.00	0.0	---	15.7	15.9	15.9	754.6	0.0	0.0	0	0.00
13/08/11	4:00	15.1	16.1	14.4	88	13.1	0.0	---	0.00	0.0	---	15.1	15.3	15.3	754.7	0.0	0.0	0	0.00
13/08/11	5:00	15.1	15.6	14.7	88	13.1	0.0	SSW	0.00	11.3	SSW	15.1	15.3	15.3	755.0	0.0	0.0	0	0.00
13/08/11	6:00	15.0	15.8	14.2	88	13.0	0.0	---	0.00	0.0	---	15.0	15.2	15.2	755.7	0.0	0.0	0	0.00
13/08/11	7:00	14.3	14.9	14.0	89	12.5	0.0	---	0.00	0.0	---	14.3	14.5	14.5	756.6	0.0	0.0	0	0.00
13/08/11	8:00	14.9	17.3	14.2	91	13.4	0.0	---	0.00	0.0	---	14.9	15.1	15.1	757.3	0.0	0.0	51	4.39
13/08/11	9:00	19.2	20.7	17.3	80	15.7	0.0	SSW	0.00	1.6	SSW	19.2	20.1	20.1	757.8	0.0	0.0	210	18.06
13/08/11	10:00	22.2	23.8	20.7	61	14.3	3.2	E	3.22	16.1	ESE	22.2	22.2	22.2	758.0	0.0	0.0	363	31.22
13/08/11	11:00	25.2	26.3	23.8	54	15.3	8.0	E	8.05	17.7	SE	25.2	25.3	24.9	757.5	0.0	0.0	481	41.37
13/08/11	12:00	27.3	28.3	26.3	47	15.0	8.0	ESE	8.05	20.9	SE	27.3	27.6	27.3	756.7	0.0	0.0	561	48.25
13/08/11	13:00	29.2	29.9	28.3	42	15.0	8.0	ESE	8.05	20.9	E	29.2	29.4	29.2	756.2	0.0	0.0	585	50.32
13/08/11	14:00	30.3	30.8	29.9	43	16.4	6.4	ESE	6.44	17.7	ESE	30.3	30.7	30.7	755.3	0.0	0.0	561	48.25
13/08/11	15:00	30.6	30.8	30.2	41	15.8	4.8	WSW	4.83	16.1	NW	30.6	30.7	30.7	754.5	0.0	0.0	489	42.06
13/08/11	16:00	30.7	30.8	30.6	40	15.5	3.2	SW	3.22	16.1	WSW	30.7	30.7	30.7	754.3	0.0	0.0	377	32.43
13/08/11	17:00	30.3	30.7	29.8	44	16.7	1.6	SE	1.61	12.9	W	30.3	30.9	30.9	754.4	0.0	0.0	224	19.27
13/08/11	18:00	28.9	29.8	27.7	48	16.8	0.0	SSW	0.00	1.6	SW	28.9	29.7	29.7	754.6	0.0	0.0	45	3.87
13/08/11	19:00	26.6	27.7	25.4	53	16.2	0.0	---	0.00	0.0	---	26.6	26.8	26.8	754.7	0.0	0.0	1	0.09
13/08/11	20:00	24.8	25.4	24.3	52	14.3	0.0	SE	0.00	11.3	SSE	24.8	24.8	24.8	754.8	0.0	0.0	0	0.00
13/08/11	21:00	22.5	25.0	19.7	65	15.6	0.0	NNE	0.00	9.7	NNE	22.5	22.7	22.7	755.3	0.0	0.0	0	0.00
13/08/11	22:00	20.8	21.7	20.1	69	14.9	0.0	NE	0.00	11.3	ENE	20.8	20.8	20.8	755.6	0.0	0.0	0	0.00
13/08/11	23:00	20.6	21.3	20.2	68	14.4	0.0	NE	0.00	9.7	NE	20.6	20.6	20.6	755.8	0.0	0.0	0	0.00
14/08/11	00:00	19.3	20.8	18.8	75	14.8	0.0	N	0.00	6.4	N	19.3	19.8	19.8	755.8	0.0	0.0	0	0.00

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
14/08/11	1:00	19.2	19.9	18.1	76	14.9	0.0	---	0.00	0.0	---	19.2	19.7	19.7	755.9	0.0	0.0	0	0.00
14/08/11	2:00	18.7	19.5	17.9	76	14.4	0.0	NNE	0.00	9.7	NE	18.7	19.1	19.1	755.9	0.0	0.0	0	0.00
14/08/11	3:00	18.8	19.2	18.1	77	14.7	0.0	NNE	0.00	9.7	NNE	18.8	19.3	19.3	756.0	0.0	0.0	0	0.00
14/08/11	4:00	18.3	18.9	17.6	83	15.4	0.0	---	0.00	0.0	---	18.3	19.1	19.1	755.8	0.0	0.0	0	0.00
14/08/11	5:00	17.7	18.7	16.7	84	14.9	0.0	---	0.00	0.0	---	17.7	18.2	18.2	755.9	0.0	0.0	0	0.00
14/08/11	6:00	16.3	17.7	15.6	86	13.9	0.0	---	0.00	0.0	---	16.3	16.6	16.6	756.4	0.0	0.0	0	0.00
14/08/11	7:00	15.9	16.4	15.7	89	14.1	0.0	---	0.00	0.0	---	15.9	16.2	16.2	756.7	0.0	0.0	0	0.00
14/08/11	8:00	16.8	17.9	15.9	87	14.6	0.0	W	0.00	11.3	W	16.8	17.2	17.2	757.1	0.0	0.0	29	2.49
14/08/11	9:00	19.1	20.2	17.7	79	15.3	0.0	---	0.00	0.0	---	19.1	19.8	19.8	757.4	0.0	0.0	107	9.20
14/08/11	10:00	23.0	25.8	20.2	54	13.2	4.8	E	4.83	17.7	E	23.0	22.9	22.9	757.4	0.0	0.0	359	30.88
14/08/11	11:00	27.2	28.3	25.8	43	13.5	16.1	E	16.09	33.8	ENE	27.2	27.2	25.9	756.8	0.0	0.0	507	43.61
14/08/11	12:00	29.6	30.8	28.3	38	13.8	14.5	E	14.48	27.4	E	29.6	29.4	28.5	756.2	0.0	0.0	569	48.94
14/08/11	13:00	32.7	34.1	30.7	31	13.3	14.5	E	14.48	32.2	ESE	32.7	32.4	32.0	755.4	0.0	0.0	597	51.35
14/08/11	14:00	34.9	36.4	32.9	17	6.3	17.7	N	17.70	37.0	NNW	34.9	32.7	32.6	754.3	0.0	0.0	572	49.20
14/08/11	15:00	35.9	36.3	35.7	16	6.2	19.3	E	19.31	37.0	WSW	35.9	34.1	34.2	753.5	0.0	0.0	498	42.83
14/08/11	16:00	35.6	36.3	33.2	33	16.9	11.3	E	11.27	29.0	E	35.6	36.8	36.8	753.3	0.0	0.0	382	32.86
14/08/11	17:00	32.1	33.2	31.2	37	15.6	1.6	N	1.61	14.5	N	32.1	32.5	32.5	753.5	0.0	0.0	222	19.09
14/08/11	18:00	30.0	31.2	28.3	46	17.1	0.0	ESE	0.00	11.3	WNW	30.0	30.6	30.6	753.6	0.0	0.0	45	3.87
14/08/11	19:00	27.1	28.3	26.3	48	15.1	0.0	N	0.00	3.2	NW	27.1	27.2	27.2	753.9	0.0	0.0	1	0.09
14/08/11	20:00	25.3	26.3	23.7	56	15.9	0.0	N	0.00	1.6	N	25.3	25.4	25.4	754.3	0.0	0.0	0	0.00
14/08/11	21:00	21.7	23.7	21.1	66	15.0	0.0	---	0.00	0.0	---	21.7	21.7	21.7	754.8	0.0	0.0	0	0.00
14/08/11	22:00	20.9	21.7	20.3	61	13.1	0.0	NW	0.00	3.2	NW	20.9	20.9	20.9	754.7	0.0	0.0	0	0.00
14/08/11	23:00	19.3	21.3	18.1	74	14.6	0.0	SSW	0.00	1.6	SSW	19.3	19.7	19.7	754.9	0.0	0.0	0	0.00
15/08/11	00:00	18.4	18.9	17.9	74	13.7	1.6	SE	1.61	11.3	S	18.4	18.6	18.6	755.0	0.0	0.0	0	0.00

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
15/08/11	1:00	17.7	18.5	16.9	75	13.2	3.2	SSE	3.22	12.9	S	17.7	17.8	17.8	755.1	0.0	0.0	0	0.00
15/08/11	2:00	17.7	18.2	17.2	74	13.0	6.4	E	6.44	12.9	S	17.7	17.7	17.3	755.1	0.0	0.0	0	0.00
15/08/11	3:00	16.6	18.2	15.3	80	13.1	0.0	SE	0.00	9.7	SE	16.6	16.9	16.9	755.4	0.0	0.0	0	0.00
15/08/11	4:00	15.1	15.5	14.8	82	12.1	0.0	W	0.00	6.4	W	15.1	15.3	15.3	756.0	0.0	0.0	0	0.00
15/08/11	5:00	14.9	15.1	14.8	83	12.1	0.0	---	0.00	0.0	---	14.9	15.1	15.1	756.1	0.0	0.0	0	0.00
15/08/11	6:00	15.6	16.1	14.9	84	12.9	0.0	---	0.00	0.0	---	15.6	15.8	15.8	756.3	0.0	0.0	0	0.00
15/08/11	7:00	14.9	16.1	14.2	88	13.0	0.0	---	0.00	0.0	---	14.9	15.1	15.1	757.2	0.0	0.0	0	0.00
15/08/11	8:00	15.2	17.3	14.2	87	13.0	0.0	---	0.00	0.0	---	15.2	15.3	15.3	757.8	0.0	0.0	57	4.90
15/08/11	9:00	18.7	19.8	17.3	75	14.1	11.3	E	11.27	20.9	E	18.4	18.9	17.3	758.1	0.0	0.0	220	18.92
15/08/11	10:00	20.5	21.3	19.8	71	15.1	14.5	E	14.48	29.0	E	20.5	20.6	18.4	758.1	0.0	0.0	368	31.65
15/08/11	11:00	22.3	23.2	21.3	63	14.9	14.5	E	14.48	29.0	E	22.3	22.3	20.3	757.9	0.0	0.0	490	42.15
15/08/11	12:00	24.1	24.9	23.2	59	15.5	9.7	E	9.66	20.9	SSE	24.1	24.1	23.2	757.1	0.0	0.0	565	48.60
15/08/11	13:00	25.5	26.2	24.9	56	16.1	8.0	SE	8.05	24.1	SSE	25.5	25.8	25.4	756.3	0.0	0.0	594	51.09
15/08/11	14:00	27.1	27.7	26.2	51	16.1	8.0	ESE	8.05	24.1	SE	27.1	27.4	27.1	755.2	0.0	0.0	569	48.94
15/08/11	15:00	28.6	29.3	27.7	42	14.4	6.4	ESE	6.44	17.7	SE	28.6	28.8	28.8	754.8	0.0	0.0	498	42.83
15/08/11	16:00	29.3	29.4	29.2	42	15.0	6.4	ESE	6.44	20.9	SSE	29.3	29.5	29.5	754.2	0.0	0.0	383	32.94
15/08/11	17:00	28.9	29.3	28.6	43	15.1	1.6	SE	1.61	16.1	WSW	28.9	29.2	29.2	754.1	0.0	0.0	230	19.78
15/08/11	18:00	27.9	28.6	26.7	50	16.6	0.0	E	0.00	1.6	E	27.9	28.8	28.8	754.1	0.0	0.0	45	3.87
15/08/11	19:00	25.3	26.7	23.9	57	16.1	0.0	E	0.00	1.6	SE	25.3	25.5	25.5	754.4	0.0	0.0	2	0.17
15/08/11	20:00	22.4	23.9	21.3	60	14.3	0.0	---	0.00	0.0	---	22.4	22.4	22.4	754.7	0.0	0.0	0	0.00
15/08/11	21:00	19.2	21.3	18.2	73	14.3	0.0	---	0.00	0.0	---	19.2	19.4	19.4	755.0	0.0	0.0	0	0.00
15/08/11	22:00	18.6	19.2	18.3	66	12.1	1.6	ENE	1.61	11.3	E	18.6	18.4	18.4	755.1	0.0	0.0	0	0.00
15/08/11	23:00	18.3	19.2	17.3	72	13.2	1.6	ENE	1.61	11.3	ESE	18.3	18.3	18.3	755.3	0.0	0.0	0	0.00
16/08/11	00:00	17.1	17.3	17.0	73	12.2	1.6	ENE	1.61	9.7	SSE	17.1	16.9	16.9	755.1	0.0	0.0	0	0.00

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
16/08/11	1:00	16.4	17.1	16.1	76	12.2	0.0	ENE	0.00	9.7	ENE	16.4	16.4	16.4	755.0	0.0	0.0	0	0.00
16/08/11	2:00	18.0	18.7	16.2	66	11.6	8.0	E	8.05	14.5	E	17.9	17.7	16.8	754.6	0.0	0.0	0	0.00
16/08/11	3:00	16.3	18.2	15.6	76	12.0	3.2	NE	3.22	12.9	ENE	16.3	16.3	16.2	754.7	0.0	0.0	0	0.00
16/08/11	4:00	17.0	18.1	15.6	72	11.9	4.8	E	4.83	14.5	E	17.0	16.7	16.5	754.3	0.0	0.0	0	0.00
16/08/11	5:00	17.9	18.3	17.4	66	11.4	9.7	E	9.66	16.1	ENE	17.6	17.6	16.2	754.4	0.0	0.0	0	0.00
16/08/11	6:00	17.7	18.2	17.3	71	12.3	8.0	E	8.05	16.1	E	17.6	17.4	16.4	754.8	0.0	0.0	0	0.00
16/08/11	7:00	14.9	17.3	13.1	84	12.2	0.0	ENE	0.00	9.7	ENE	14.9	15.1	15.1	755.9	0.0	0.0	0	0.00
16/08/11	8:00	13.9	15.8	13.1	80	10.5	1.6	ENE	1.61	11.3	ENE	13.9	13.9	13.9	756.5	0.0	0.0	64	5.50
16/08/11	9:00	19.5	21.6	15.8	59	11.3	11.3	E	11.27	22.5	E	19.4	19.3	17.8	756.8	0.0	0.0	233	20.04
16/08/11	10:00	22.8	23.7	21.6	52	12.4	14.5	E	14.48	24.1	N	22.8	22.6	20.7	756.7	0.0	0.0	386	33.20
16/08/11	11:00	25.3	26.8	23.7	35	8.8	14.5	E	14.48	29.0	E	25.3	24.5	23.0	756.5	0.0	0.0	508	43.69
16/08/11	12:00	28.1	29.6	26.8	31	9.4	12.9	E	12.87	25.7	ESE	28.1	27.2	26.3	755.9	0.0	0.0	583	50.14
16/08/11	13:00	31.2	32.6	29.6	17	3.3	12.9	E	12.87	27.4	W	31.2	29.2	28.7	755.2	0.0	0.0	599	51.52
16/08/11	14:00	33.1	33.6	32.6	16	3.9	14.5	E	14.48	35.4	ESE	33.1	30.7	30.2	753.8	0.0	0.0	573	49.28
16/08/11	15:00	32.2	33.4	31.8	25	9.7	4.8	SE	4.83	20.9	SE	32.2	30.8	30.8	753.4	0.0	0.0	502	43.18
16/08/11	16:00	31.8	32.2	31.4	28	11.1	6.4	E	6.44	20.9	SW	31.8	30.7	30.7	753.0	0.0	0.0	390	33.54
16/08/11	17:00	30.7	31.4	29.7	35	13.5	1.6	ESE	1.61	14.5	E	30.7	30.2	30.2	753.1	0.0	0.0	223	19.18
16/08/11	18:00	28.4	29.7	26.7	41	13.9	0.0	SE	0.00	11.3	WSW	28.4	28.5	28.5	753.5	0.0	0.0	49	4.21
16/08/11	19:00	26.2	26.7	25.0	46	13.6	3.2	E	3.22	14.5	SE	26.2	26.2	26.2	753.6	0.0	0.0	2	0.17
16/08/11	20:00	24.4	25.0	23.7	48	12.7	11.3	E	11.27	20.9	E	24.4	24.2	23.1	753.2	0.0	0.0	0	0.00
16/08/11	21:00	22.1	23.7	20.4	56	12.9	8.0	E	8.05	17.7	ENE	22.1	21.8	21.2	753.6	0.0	0.0	0	0.00
16/08/11	22:00	19.2	20.4	18.2	63	12.0	0.0	ENE	0.00	6.4	ENE	19.2	19.1	19.1	754.4	0.0	0.0	0	0.00
16/08/11	23:00	17.8	18.3	16.7	71	12.5	1.6	NE	1.61	9.7	NE	17.8	17.6	17.6	755.1	0.0	0.0	0	0.00
17/08/11	00:00	16.3	16.7	15.9	72	11.2	0.0	---	0.00	0.0	---	16.3	15.9	15.9	755.3	0.0	0.0	0	0.00

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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
17/08/11	1:00	15.7	16.4	15.3	77	11.6	0.0	---	0.00	0.0	---	15.7	15.7	15.7	755.1	0.0	0.0	0	0.00
17/08/11	2:00	16.7	18.2	15.4	69	11.0	0.0	E	0.00	9.7	E	16.7	16.3	16.3	754.5	0.0	0.0	0	0.00
17/08/11	3:00	17.8	18.3	17.5	74	13.1	4.8	E	4.83	14.5	ENE	17.8	17.8	17.6	753.8	0.0	0.0	0	0.00
17/08/11	4:00	15.9	17.5	14.6	80	12.4	0.0	E	0.00	11.3	E	15.9	16.1	16.1	753.9	0.0	0.0	0	0.00
17/08/11	5:00	15.2	15.4	14.6	80	11.7	0.0	---	0.00	0.0	---	15.2	15.3	15.3	753.7	0.0	0.0	0	0.00
17/08/11	6:00	15.6	16.3	15.3	77	11.5	1.6	ENE	1.61	11.3	ENE	15.6	15.5	15.5	754.3	0.0	0.0	0	0.00
17/08/11	7:00	18.0	20.2	16.3	60	10.1	12.9	ENE	12.87	38.6	WNW	17.4	17.7	15.6	756.4	0.0	0.0	0	0.00
17/08/11	8:00	18.9	20.3	18.2	74	14.2	3.2	SW	3.22	25.7	SW	18.9	19.1	19.1	757.2	0.0	0.0	13	1.12
17/08/11	9:00	18.9	19.7	18.2	72	13.7	4.8	SW	4.83	14.5	SW	18.9	18.9	18.9	757.6	0.0	0.0	73	6.28
17/08/11	10:00	20.8	21.8	19.7	70	15.2	12.9	SW	12.87	27.4	SW	20.8	20.8	19.0	758.1	0.0	0.0	170	14.62
17/08/11	11:00	20.7	21.7	20.1	80	17.1	8.0	SW	8.05	27.4	SW	20.7	21.7	21.1	758.5	0.0	0.0	65	5.59
17/08/11	12:00	19.7	20.1	19.6	85	17.1	4.8	SW	4.83	17.7	SSW	19.7	20.7	20.7	758.5	0.2	0.0	49	4.21
17/08/11	13:00	19.8	20.1	19.7	88	17.8	9.7	WSW	9.66	17.7	WSW	19.8	20.8	19.7	758.2	0.2	0.0	70	6.02
17/08/11	14:00	20.2	20.5	19.8	87	18.0	11.3	SW	11.27	20.9	SW	20.2	21.2	19.7	757.2	0.0	0.0	163	14.02
17/08/11	15:00	20.5	20.6	20.4	88	18.4	0.0	SW	0.00	11.3	SW	20.5	21.5	21.5	756.8	0.0	0.0	76	6.54
17/08/11	16:00	20.8	21.0	20.5	87	18.5	0.0	SE	0.00	12.9	SW	20.8	21.8	21.8	756.2	0.2	0.0	83	7.14
17/08/11	17:00	21.1	21.2	20.9	88	19.0	0.0	---	0.00	0.0	---	21.1	22.1	22.1	755.9	0.0	0.0	38	3.27
17/08/11	18:00	21.0	21.1	20.9	90	19.3	0.0	---	0.00	0.0	---	21.0	22.0	22.0	755.6	0.0	0.0	11	0.95
17/08/11	19:00	20.6	20.9	19.9	92	19.2	0.0	S	0.00	9.7	S	20.6	21.7	21.7	755.4	0.0	0.0	0	0.00
17/08/11	20:00	19.7	19.9	19.4	93	18.6	0.0	---	0.00	0.0	---	19.7	20.6	20.6	755.4	0.0	0.0	0	0.00
17/08/11	21:00	19.2	19.4	19.1	93	18.1	1.6	ENE	1.61	11.3	ENE	19.2	20.0	20.0	755.5	0.0	0.0	0	0.00
17/08/11	22:00	19.1	19.4	18.9	92	17.8	3.2	ENE	3.22	12.9	NNE	19.1	19.9	19.9	755.2	0.0	0.0	0	0.00
17/08/11	23:00	19.1	19.4	18.8	92	17.7	6.4	ENE	6.44	16.1	ENE	19.1	19.8	19.6	755.3	0.0	0.0	0	0.00
18/08/11	00:00	18.6	18.8	18.5	92	17.3	0.0	NE	0.00	6.4	NE	18.6	19.3	19.3	755.0	0.0	0.0	0	0.00

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
18/08/11	1:00	18.4	18.6	18.2	92	17.1	0.0	---	0.00	0.0	---	18.4	19.0	19.0	754.9	0.0	0.0	0	0.00
18/08/11	2:00	18.3	18.4	18.1	92	17.0	0.0	NE	0.00	1.6	NE	18.3	18.9	18.9	754.0	0.0	0.0	0	0.00
18/08/11	3:00	18.1	18.9	17.5	85	15.5	8.0	ENE	8.05	24.1	E	18.0	18.7	17.8	753.1	0.2	0.0	0	0.00
18/08/11	4:00	18.3	19.1	17.8	88	16.3	8.0	NE	8.05	32.2	NE	18.3	18.9	18.0	753.3	0.0	0.0	0	0.00
18/08/11	5:00	17.7	17.9	17.6	87	15.5	6.4	NE	6.44	20.9	NE	17.7	18.3	17.9	753.1	0.0	0.0	0	0.00
18/08/11	6:00	17.8	18.5	17.6	85	15.2	6.4	SW	6.44	25.7	SW	17.8	18.3	18.0	753.1	0.0	0.0	0	0.00
18/08/11	7:00	18.4	18.8	18.2	86	16.1	1.6	E	1.61	14.5	ENE	18.4	19.2	19.2	754.0	0.0	0.0	0	0.00
18/08/11	8:00	19.2	19.9	18.4	75	14.6	3.2	E	3.22	16.1	ENE	19.2	19.6	19.6	754.0	0.0	0.0	39	3.35
18/08/11	9:00	20.1	20.7	19.9	71	14.7	3.2	E	3.22	16.1	E	20.1	20.2	20.2	754.0	0.0	0.0	63	5.42
18/08/11	10:00	21.7	22.6	20.7	64	14.6	11.3	E	11.27	24.1	NE	21.7	21.7	20.3	754.0	0.0	0.0	152	13.07
18/08/11	11:00	23.1	23.9	22.4	59	14.7	11.3	E	11.27	25.7	E	23.1	23.1	21.9	753.6	0.0	0.0	219	18.84
18/08/11	12:00	24.0	24.3	23.3	65	17.0	9.7	E	9.66	27.4	ESE	24.0	24.5	23.7	753.6	0.0	0.0	133	11.44
18/08/11	13:00	24.3	25.9	23.2	69	18.2	8.0	SW	8.05	27.4	SW	24.3	25.2	24.7	752.9	0.0	0.0	256	22.02
18/08/11	14:00	23.8	24.6	23.3	66	17.1	12.9	S	12.87	32.2	SSW	23.8	24.4	23.0	751.7	0.0	0.0	320	27.52
18/08/11	15:00	24.4	24.7	24.1	64	17.1	6.4	S	6.44	24.1	S	24.4	24.8	24.8	750.9	0.0	0.0	229	19.70
18/08/11	16:00	24.4	24.7	24.1	67	17.9	8.0	S	8.05	24.1	SSW	24.4	25.1	24.7	750.4	0.0	0.0	173	14.88
18/08/11	17:00	23.8	24.3	23.3	66	17.1	11.3	S	11.27	29.0	SSW	23.8	24.4	23.3	750.4	0.0	0.0	164	14.11
18/08/11	18:00	22.7	23.3	22.1	68	16.5	9.7	S	9.66	29.0	S	22.7	23.3	22.3	750.2	0.0	0.0	85	7.31
18/08/11	19:00	21.4	22.1	20.9	73	16.4	3.2	S	3.22	14.5	S	21.4	21.7	21.7	750.5	0.0	0.0	3	0.26
18/08/11	20:00	20.4	20.9	19.9	76	16.0	0.0	S	0.00	9.7	S	20.4	21.0	21.0	750.3	0.0	0.0	0	0.00
18/08/11	21:00	19.2	19.9	18.7	79	15.5	0.0	---	0.00	0.0	---	19.2	20.0	20.0	750.7	0.0	0.0	0	0.00
18/08/11	22:00	18.7	19.2	18.5	80	15.2	1.6	N	1.61	17.7	N	18.7	19.4	19.4	750.1	0.0	0.0	0	0.00
18/08/11	23:00	19.4	19.6	18.9	81	16.0	0.0	NNE	0.00	9.7	SW	19.4	20.3	20.3	750.6	0.0	0.0	0	0.00
19/08/11	00:00	18.8	18.9	18.8	81	15.5	0.0	---	0.00	0.0	---	18.8	19.6	19.6	750.3	0.0	0.0	0	0.00

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
19/08/11	1:00	18.3	18.8	17.9	85	15.7	0.0	---	0.00	0.0	---	18.3	19.0	19.0	750.0	0.0	0.0	0	0.00
19/08/11	2:00	18.1	18.8	17.7	85	15.5	0.0	---	0.00	0.0	---	18.1	18.7	18.7	749.3	0.0	0.0	0	0.00
19/08/11	3:00	18.7	19.1	18.3	87	16.5	1.6	SSW	1.61	17.7	SW	18.7	19.5	19.5	749.1	0.0	0.0	0	0.00
19/08/11	4:00	19.4	19.5	19.1	84	16.7	3.2	SSW	3.22	16.1	SSW	19.4	20.4	20.4	749.1	0.0	0.0	0	0.00
19/08/11	5:00	19.6	19.8	19.4	78	15.7	17.7	SSW	17.70	37.0	SSW	19.2	20.4	17.5	749.4	0.0	0.0	0	0.00
19/08/11	6:00	19.6	19.7	19.4	76	15.2	6.4	SE	6.44	20.9	S	19.6	20.1	19.9	749.9	0.0	0.0	0	0.00
19/08/11	7:00	19.3	19.6	18.9	78	15.4	0.0	ESE	0.00	12.9	E	19.3	20.1	20.1	750.2	0.0	0.0	0	0.00
19/08/11	8:00	19.1	19.7	18.5	76	14.8	0.0	ENE	0.00	11.3	ENE	19.1	19.6	19.6	750.6	0.0	0.0	33	2.84
19/08/11	9:00	20.8	22.0	19.7	69	14.9	9.7	ENE	9.66	22.5	ENE	20.8	20.8	19.7	751.0	0.0	0.0	143	12.30
19/08/11	10:00	22.4	23.7	22.0	64	15.3	11.3	E	11.27	24.1	ENE	22.4	22.6	21.3	751.2	0.0	0.0	166	14.28
19/08/11	11:00	24.2	25.0	23.6	64	16.9	3.2	E	3.22	16.1	E	24.2	24.6	24.6	750.9	0.0	0.0	151	12.99
19/08/11	12:00	26.2	29.1	24.9	51	15.3	4.8	N	4.83	25.7	N	26.2	26.3	26.3	750.3	0.0	0.0	151	12.99
19/08/11	13:00	29.7	31.7	27.4	42	15.4	20.9	N	20.92	49.9	NNW	29.7	29.9	28.5	749.6	0.0	0.0	204	17.55
19/08/11	14:00	32.5	33.0	31.6	39	16.8	27.4	N	27.36	53.1	N	32.5	33.3	32.4	747.9	0.0	0.0	284	24.43
19/08/11	15:00	27.7	31.6	22.1	82	24.3	22.5	N	22.53	54.7	W	27.7	31.7	29.6	750.0	6.0	50.6	32	2.75
19/08/11	16:00	22.1	22.2	21.9	85	19.4	11.3	WSW	11.27	25.7	WSW	22.1	23.1	21.7	750.4	2.6	26.0	47	4.04
19/08/11	17:00	22.2	22.3	22.1	89	20.3	1.6	SW	1.61	11.3	SW	22.2	23.2	23.2	750.8	3.2	14.0	22	1.89
19/08/11	18:00	22.3	22.4	22.2	90	20.6	0.0	---	0.00	0.0	---	22.3	23.3	23.3	751.4	0.0	0.0	33	2.84
19/08/11	19:00	22.2	22.2	22.1	92	20.8	0.0	WNW	0.00	12.9	WNW	22.2	23.4	23.4	752.3	0.0	0.0	1	0.09
19/08/11	20:00	21.1	22.3	19.3	89	19.2	24.1	W	24.14	46.7	W	20.8	22.1	18.6	753.6	0.2	0.0	0	0.00
19/08/11	21:00	17.5	19.2	16.6	89	15.7	25.7	WSW	25.75	45.1	SW	15.9	18.0	14.0	755.1	0.0	0.0	0	0.00
19/08/11	22:00	15.9	16.6	15.4	88	14.0	20.9	WSW	20.92	38.6	WSW	14.2	16.2	12.6	756.2	0.0	0.0	0	0.00
19/08/11	23:00	14.9	15.4	14.2	86	12.6	20.9	WSW	20.92	51.5	WNW	12.9	15.1	11.5	757.0	0.0	0.0	0	0.00
20/08/11	00:00	14.1	14.2	13.9	85	11.6	20.9	WSW	20.92	38.6	WSW	11.8	14.2	10.5	757.6	0.0	0.0	0	0.00

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
20/08/11	1:00	13.8	13.9	13.5	85	11.3	24.1	WSW	24.14	45.1	WSW	11.1	13.8	9.9	758.0	0.0	0.0	0	0.00
20/08/11	2:00	13.1	13.5	12.7	84	10.4	25.7	WSW	25.75	46.7	WSW	10.0	13.1	9.0	758.4	0.0	0.0	0	0.00
20/08/11	3:00	12.3	12.7	12.1	84	9.7	25.7	WSW	25.75	48.3	N	9.1	12.3	8.3	759.2	0.0	0.0	0	0.00
20/08/11	4:00	11.9	12.1	11.8	84	9.3	27.4	WSW	27.36	59.5	W	8.4	11.9	7.7	759.1	0.0	0.0	0	0.00
20/08/11	5:00	11.6	11.8	11.3	84	8.9	25.7	WSW	25.75	53.1	WSW	8.0	11.6	7.5	759.1	0.0	0.0	0	0.00
20/08/11	6:00	11.1	11.3	10.8	84	8.5	20.9	WSW	20.92	38.6	SW	7.7	11.1	7.5	760.0	0.0	0.0	0	0.00
20/08/11	7:00	10.8	10.8	10.6	84	8.2	19.3	WSW	19.31	35.4	SW	7.6	10.8	7.4	760.6	0.0	0.0	0	0.00
20/08/11	8:00	10.3	10.6	10.1	83	7.5	17.7	WSW	17.70	32.2	WSW	7.1	10.3	7.0	761.6	0.0	0.0	9	0.77
20/08/11	9:00	10.1	10.1	9.9	80	6.8	20.9	WSW	20.92	38.6	WSW	6.4	10.1	6.4	762.2	0.0	0.0	38	3.27
20/08/11	10:00	10.3	10.6	10.1	77	6.5	22.5	WSW	22.53	40.2	WSW	6.6	10.2	6.4	762.9	0.0	0.0	96	8.26
20/08/11	11:00	10.8	11.1	10.6	75	6.5	25.7	WSW	25.75	45.1	SW	6.9	10.6	6.5	763.4	0.0	0.0	148	12.73
20/08/11	12:00	11.4	11.9	10.9	72	6.5	20.9	WSW	20.92	38.6	WSW	8.2	11.1	7.4	763.6	0.0	0.0	161	13.85
20/08/11	13:00	13.0	14.4	11.8	63	6.1	20.9	WSW	20.92	37.0	W	10.3	12.4	8.8	762.8	0.0	0.0	321	27.61
20/08/11	14:00	14.9	15.8	14.1	55	5.9	24.1	WSW	24.14	45.1	SW	12.6	13.9	10.0	762.1	0.0	0.0	553	47.56
20/08/11	15:00	15.4	16.1	14.6	55	6.4	27.4	WSW	27.36	46.7	WSW	13.1	14.4	10.2	762.0	0.0	0.0	590	50.75
20/08/11	16:00	14.1	14.9	13.4	55	5.2	25.7	WSW	25.75	46.7	SW	11.4	13.2	9.2	761.9	0.0	0.0	280	24.08
20/08/11	17:00	13.8	14.0	13.5	55	4.9	22.5	WSW	22.53	37.0	WSW	11.2	12.9	9.1	762.6	0.0	0.0	115	9.89
20/08/11	18:00	13.1	13.5	12.7	58	5.0	19.3	WSW	19.31	38.6	WSW	10.5	12.3	8.9	763.1	0.0	0.0	41	3.53
20/08/11	19:00	12.1	12.7	11.6	63	5.3	16.1	WSW	16.09	29.0	WSW	9.6	11.6	8.6	763.4	0.0	0.0	0	0.00
20/08/11	20:00	11.6	11.7	11.6	64	5.0	12.9	WSW	12.87	22.5	WSW	9.3	11.1	8.6	764.0	0.0	0.0	0	0.00
20/08/11	21:00	11.7	11.7	11.6	65	5.3	16.1	WSW	16.09	29.0	SW	9.1	11.2	8.1	764.2	0.0	0.0	0	0.00
20/08/11	22:00	11.6	11.6	11.3	61	4.3	22.5	WSW	22.53	41.8	WSW	8.3	11.0	7.2	764.3	0.0	0.0	0	0.00
20/08/11	23:00	10.9	11.3	10.3	64	4.3	22.5	WSW	22.53	38.6	WSW	7.4	10.4	6.7	764.7	0.0	0.0	0	0.00
21/08/11	00:00	9.9	10.3	9.5	67	4.0	17.7	WSW	17.70	33.8	SW	6.6	9.6	6.3	764.8	0.0	0.0	0	0.00

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
21/08/11	1:00	9.4	9.5	9.3	67	3.6	16.1	WSW	16.09	25.7	WSW	6.1	9.1	5.8	764.8	0.0	0.0	0	0.00
21/08/11	2:00	9.7	9.7	9.5	66	3.6	14.5	WSW	14.48	25.7	WSW	6.7	9.3	6.3	764.5	0.0	0.0	0	0.00
21/08/11	3:00	9.3	9.5	9.1	67	3.5	14.5	WSW	14.48	24.1	WSW	6.2	9.0	5.9	764.8	0.0	0.0	0	0.00
21/08/11	4:00	9.3	9.3	9.2	67	3.5	14.5	WSW	14.48	25.7	WSW	6.2	9.0	5.9	764.3	0.0	0.0	0	0.00
21/08/11	5:00	9.2	9.2	9.1	66	3.1	16.1	WSW	16.09	25.7	WSW	5.8	8.8	5.5	764.4	0.0	0.0	0	0.00
21/08/11	6:00	8.9	9.1	8.9	68	3.4	17.7	SW	17.70	27.4	WSW	5.3	8.6	5.0	764.4	0.0	0.0	0	0.00
21/08/11	7:00	8.9	9.1	8.9	66	2.9	19.3	SW	19.31	33.8	SW	5.1	8.6	4.7	765.1	0.0	0.0	0	0.00
21/08/11	8:00	9.0	9.7	8.7	64	2.5	16.1	SW	16.09	25.7	SW	5.6	8.6	5.2	765.6	0.0	0.0	43	3.70
21/08/11	9:00	10.3	11.3	9.4	59	2.6	17.7	SW	17.70	29.0	SW	7.1	9.8	6.5	766.2	0.0	0.0	206	17.72
21/08/11	10:00	11.6	12.3	11.1	57	3.4	19.3	SW	19.31	32.2	SSW	8.6	10.9	7.5	766.3	0.0	0.0	249	21.42
21/08/11	11:00	13.3	13.8	12.3	50	3.1	19.3	SW	19.31	32.2	SW	10.8	12.2	8.7	765.9	0.0	0.0	438	37.67
21/08/11	12:00	14.3	14.6	13.7	49	3.7	17.7	SW	17.70	29.0	SW	12.2	13.1	10.0	765.2	0.0	0.0	376	32.34
21/08/11	13:00	15.0	15.9	14.2	46	3.5	17.7	SW	17.70	29.0	SW	13.2	13.7	10.6	764.6	0.0	0.0	349	30.02
21/08/11	14:00	16.7	17.8	15.5	44	4.3	12.9	SSW	12.87	24.1	SW	15.8	15.4	13.3	763.7	0.0	0.0	485	41.72
21/08/11	15:00	18.1	18.4	17.8	42	4.9	12.9	SSW	12.87	24.1	SW	17.5	16.8	14.8	763.2	0.0	0.0	346	29.76
21/08/11	16:00	18.8	19.2	18.4	41	5.3	12.9	SW	12.87	27.4	SW	18.5	17.7	15.7	762.7	0.0	0.0	413	35.52
21/08/11	17:00	16.8	18.6	15.3	47	5.4	17.7	WSW	17.70	37.0	W	15.6	15.6	12.6	763.0	0.0	0.0	118	10.15
21/08/11	18:00	14.2	15.3	13.0	55	5.3	17.7	WSW	17.70	32.2	WSW	12.2	13.3	10.1	763.6	0.0	0.0	37	3.18
21/08/11	19:00	12.2	13.0	11.4	61	4.9	16.1	WSW	16.09	27.4	WSW	9.7	11.6	8.6	763.9	0.0	0.0	0	0.00
21/08/11	20:00	11.2	11.4	11.1	62	4.2	16.1	WSW	16.09	32.2	SW	8.4	10.7	7.7	764.0	0.0	0.0	0	0.00
21/08/11	21:00	10.8	11.1	10.7	64	4.3	14.5	WSW	14.48	25.7	SW	8.2	10.4	7.6	764.1	0.0	0.0	0	0.00
21/08/11	22:00	10.5	10.7	10.4	67	4.6	11.3	WSW	11.27	20.9	WSW	8.2	10.2	7.8	764.2	0.0	0.0	0	0.00
21/08/11	23:00	10.3	10.4	10.2	68	4.6	8.0	WSW	8.05	16.1	SW	8.6	10.0	8.2	764.2	0.0	0.0	0	0.00
22/08/11	00:00	10.3	10.3	10.2	69	4.8	11.3	WSW	11.27	16.1	WSW	7.9	10.0	7.6	764.0	0.0	0.0	0	0.00

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
22/08/11	1:00	10.4	10.4	10.3	71	5.4	9.7	WSW	9.66	16.1	WSW	8.3	10.2	8.1	763.7	0.0	0.0	0	0.00
22/08/11	2:00	10.4	10.4	10.4	72	5.6	8.0	WSW	8.05	14.5	WSW	8.7	10.2	8.5	763.0	0.0	0.0	0	0.00
22/08/11	3:00	10.4	10.6	10.4	73	5.8	9.7	WSW	9.66	16.1	W	8.4	10.2	8.2	762.8	0.0	0.0	0	0.00
22/08/11	4:00	10.4	10.6	10.4	75	6.2	11.3	WSW	11.27	17.7	WSW	8.1	10.3	7.9	762.5	0.0	0.0	0	0.00
22/08/11	5:00	10.2	10.4	9.9	82	7.3	4.8	WSW	4.83	16.1	WSW	9.3	10.2	9.3	762.6	0.2	0.0	0	0.00
22/08/11	6:00	10.0	10.1	9.9	83	7.2	0.0	WSW	0.00	6.4	WSW	10.0	10.1	10.1	763.1	0.0	0.0	0	0.00
22/08/11	7:00	10.2	10.4	10.1	84	7.6	0.0	WSW	0.00	3.2	WSW	10.2	10.3	10.3	763.5	0.0	0.0	0	0.00
22/08/11	8:00	10.8	11.4	10.4	84	8.2	3.2	SW	3.22	12.9	WSW	10.6	10.8	10.6	763.6	0.0	0.0	26	2.24
22/08/11	9:00	11.9	12.5	11.4	80	8.5	8.0	WSW	8.05	14.5	SW	10.5	11.8	10.3	764.0	0.0	0.0	109	9.38
22/08/11	10:00	13.3	13.9	12.5	75	8.9	8.0	SW	8.05	16.1	SW	12.2	13.0	11.6	764.0	0.0	0.0	177	15.22
22/08/11	11:00	15.0	15.9	13.9	68	9.1	4.8	SSW	4.83	14.5	SW	14.9	14.5	14.1	763.8	0.0	0.0	290	24.94
22/08/11	12:00	16.7	17.0	15.8	65	10.1	3.2	SSW	3.22	12.9	SW	16.7	16.2	16.2	762.7	0.0	0.0	350	30.10
22/08/11	13:00	17.6	18.6	16.8	60	9.7	1.6	ENE	1.61	12.9	SE	17.6	17.2	17.2	762.0	0.0	0.0	328	28.21
22/08/11	14:00	18.9	19.3	18.6	58	10.5	0.0	SE	0.00	11.3	SE	18.9	18.6	18.6	761.2	0.0	0.0	316	27.18
22/08/11	15:00	18.9	19.1	18.8	58	10.5	1.6	SSW	1.61	11.3	SSE	18.9	18.6	18.6	760.7	0.0	0.0	211	18.15
22/08/11	16:00	18.6	18.9	18.4	63	11.4	8.0	SSW	8.05	17.7	SSW	18.6	18.4	17.5	760.7	0.0	0.0	104	8.95
22/08/11	17:00	17.8	18.4	17.4	66	11.4	12.9	SW	12.87	22.5	SSW	17.2	17.5	15.4	760.9	0.0	0.0	67	5.76
22/08/11	18:00	16.8	17.4	15.8	71	11.5	14.5	SW	14.48	27.4	SW	15.7	16.4	13.9	761.5	0.0	0.0	26	2.24
22/08/11	19:00	15.1	15.8	14.6	77	11.1	16.1	WSW	16.09	25.7	WSW	13.4	14.9	12.1	762.2	0.0	0.0	0	0.00
22/08/11	20:00	14.4	14.6	14.1	79	10.8	14.5	WSW	14.48	29.0	SW	12.8	14.4	11.8	762.3	0.0	0.0	0	0.00
22/08/11	21:00	13.9	14.1	13.7	80	10.5	11.3	WSW	11.27	24.1	WSW	12.4	13.9	11.9	763.0	0.0	0.0	0	0.00
22/08/11	22:00	13.8	13.9	13.6	80	10.4	12.9	WSW	12.87	22.5	WSW	12.2	13.8	11.5	762.6	0.0	0.0	0	0.00
22/08/11	23:00	13.4	13.6	13.2	83	10.6	9.7	WSW	9.66	17.7	WSW	12.1	13.4	11.7	762.5	0.0	0.0	0	0.00
23/08/11	00:00	13.1	13.2	13.0	84	10.5	11.3	WSW	11.27	20.9	WSW	11.4	13.2	11.1	762.7	0.0	0.0	0	0.00

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
23/08/11	1:00	13.0	13.0	12.9	85	10.5	12.9	WSW	12.87	22.5	WSW	11.1	13.1	10.6	762.5	0.0	0.0	0	0.00
23/08/11	2:00	12.8	12.9	12.7	85	10.4	6.4	WSW	6.44	17.7	WNW	12.0	12.9	11.9	761.7	0.0	0.0	0	0.00
23/08/11	3:00	12.7	12.8	12.6	86	10.4	4.8	WSW	4.83	16.1	W	12.2	12.7	12.1	761.6	0.0	0.0	0	0.00
23/08/11	4:00	12.8	12.8	12.8	86	10.5	9.7	WSW	9.66	16.1	WSW	11.4	12.9	11.1	761.6	0.0	0.0	0	0.00
23/08/11	5:00	12.7	12.8	12.7	87	10.6	4.8	WSW	4.83	16.1	WSW	12.3	12.8	12.2	761.2	0.0	0.0	0	0.00
23/08/11	6:00	12.6	12.8	12.3	86	10.3	12.9	W	12.87	24.1	W	10.6	12.6	10.2	762.4	0.0	0.0	0	0.00
23/08/11	7:00	12.0	12.3	11.7	86	9.7	12.9	WSW	12.87	24.1	W	9.8	12.0	9.5	763.3	0.0	0.0	0	0.00
23/08/11	8:00	11.7	11.8	11.6	85	9.3	11.3	WSW	11.27	22.5	W	9.7	11.7	9.5	763.7	0.0	0.0	8	0.69
23/08/11	9:00	11.8	12.0	11.8	85	9.4	12.9	WSW	12.87	20.9	SW	9.7	11.8	9.3	764.1	0.0	0.0	27	2.32
23/08/11	10:00	11.9	12.1	11.8	88	10.0	11.3	WSW	11.27	20.9	WSW	10.0	12.0	9.8	764.1	0.4	0.0	60	5.16
23/08/11	11:00	12.3	12.4	12.1	90	10.7	12.9	WSW	12.87	22.5	WSW	10.2	12.4	9.9	764.2	0.2	0.8	78	6.71
23/08/11	12:00	12.5	13.0	12.1	90	10.9	12.9	WSW	12.87	22.5	WSW	10.5	12.6	10.2	763.9	0.0	0.0	116	9.98
23/08/11	13:00	13.4	13.5	13.0	88	11.4	11.3	WSW	11.27	20.9	SW	11.8	13.5	11.4	763.3	0.0	0.0	144	12.39
23/08/11	14:00	14.2	14.8	13.4	82	11.1	12.9	SW	12.87	20.9	SW	12.6	14.2	11.9	762.6	0.0	0.0	213	18.32
23/08/11	15:00	14.9	15.2	14.6	79	11.3	12.9	WSW	12.87	20.9	W	13.5	14.9	12.7	762.1	0.2	0.0	204	17.55
23/08/11	16:00	15.2	15.4	15.0	78	11.4	12.9	WSW	12.87	22.5	SW	13.9	15.2	13.0	761.8	0.0	0.0	148	12.73
23/08/11	17:00	14.8	15.4	14.6	77	10.8	14.5	WSW	14.48	24.1	SW	13.3	14.7	12.1	762.0	0.0	0.0	75	6.45
23/08/11	18:00	14.6	14.7	14.4	79	11.0	8.0	WSW	8.05	20.9	WSW	13.8	14.6	13.3	762.2	0.0	0.0	34	2.92
23/08/11	19:00	14.1	14.4	13.8	81	10.9	3.2	WSW	3.22	14.5	WSW	14.1	14.2	14.1	762.3	0.0	0.0	1	0.09
23/08/11	20:00	13.9	13.9	13.8	82	10.9	4.8	WSW	4.83	11.3	WSW	13.6	13.9	13.4	762.6	0.0	0.0	0	0.00
23/08/11	21:00	13.7	13.9	13.2	84	11.1	1.6	WSW	1.61	9.7	WSW	13.7	13.8	13.8	762.9	0.0	0.0	0	0.00
23/08/11	22:00	13.1	13.2	13.0	85	10.6	3.2	WSW	3.22	12.9	WSW	13.1	13.2	13.0	763.0	0.0	0.0	0	0.00
23/08/11	23:00	13.1	13.3	12.9	86	10.8	6.4	WSW	6.44	14.5	SW	12.3	13.2	12.2	762.9	0.0	0.0	0	0.00
24/08/11	00:00	13.2	13.3	12.8	86	10.9	3.2	WSW	3.22	11.3	WSW	13.2	13.2	13.1	762.5	0.0	0.0	0	0.00

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
24/08/11	1:00	12.1	12.8	11.8	88	10.2	1.6	W	1.61	6.4	W	12.1	12.2	12.2	762.2	0.0	0.0	0	0.00
24/08/11	2:00	11.5	11.9	11.1	91	10.1	3.2	W	3.22	9.7	W	11.4	11.6	11.4	761.6	0.0	0.0	0	0.00
24/08/11	3:00	11.0	11.1	10.7	92	9.7	3.2	WSW	3.22	9.7	WSW	10.8	11.2	10.9	760.9	0.0	0.0	0	0.00
24/08/11	4:00	10.6	10.7	10.4	93	9.5	0.0	---	0.00	0.0	---	10.6	10.8	10.8	760.4	0.0	0.0	0	0.00
24/08/11	5:00	10.3	10.6	10.1	93	9.3	0.0	WSW	0.00	1.6	WSW	10.3	10.6	10.6	760.2	0.0	0.0	0	0.00
24/08/11	6:00	9.9	10.1	9.7	94	9.0	0.0	---	0.00	0.0	---	9.9	10.2	10.2	760.4	0.0	0.0	0	0.00
24/08/11	7:00	10.3	10.7	9.9	94	9.4	0.0	---	0.00	0.0	---	10.3	10.5	10.5	761.1	0.0	0.0	0	0.00
24/08/11	8:00	11.6	12.6	10.7	95	10.8	0.0	---	0.00	0.0	---	11.6	11.8	11.8	761.3	0.0	0.0	35	3.01
24/08/11	9:00	13.3	14.3	12.6	93	12.2	0.0	WSW	0.00	9.7	WSW	13.3	13.3	13.3	761.7	0.0	0.0	125	10.75
24/08/11	10:00	15.5	16.3	14.3	82	12.4	0.0	WSW	0.00	11.3	N	15.5	15.7	15.7	761.7	0.0	0.0	387	33.29
24/08/11	11:00	17.7	19.1	16.3	75	13.2	0.0	E	0.00	11.3	E	17.7	17.8	17.8	761.2	0.0	0.0	511	43.95
24/08/11	12:00	20.7	22.0	19.1	68	14.5	3.2	ESE	3.22	14.5	ESE	20.7	20.7	20.7	760.6	0.0	0.0	597	51.35
24/08/11	13:00	22.8	23.6	22.0	63	15.4	6.4	E	6.44	20.9	ENE	22.8	23.0	23.0	759.5	0.0	0.0	614	52.81
24/08/11	14:00	24.2	24.9	23.4	57	15.1	4.8	E	4.83	17.7	E	24.2	24.2	24.2	758.7	0.0	0.0	591	50.83
24/08/11	15:00	25.5	25.8	24.9	59	16.9	3.2	SE	3.22	20.9	SE	25.5	25.9	25.9	758.0	0.0	0.0	506	43.52
24/08/11	16:00	25.7	25.9	25.5	59	17.1	3.2	SE	3.22	17.7	SSE	25.7	26.2	26.2	757.5	0.0	0.0	360	30.96
24/08/11	17:00	25.7	25.9	25.6	60	17.4	3.2	ESE	3.22	14.5	ESE	25.7	26.4	26.4	757.5	0.0	0.0	217	18.66
24/08/11	18:00	25.3	25.9	24.4	66	18.5	0.0	ESE	0.00	1.6	ESE	25.3	26.1	26.1	757.4	0.0	0.0	47	4.04
24/08/11	19:00	23.3	24.4	21.7	73	18.2	0.0	---	0.00	0.0	---	23.3	24.3	24.3	757.5	0.0	0.0	3	0.26
24/08/11	20:00	20.7	21.7	19.3	80	17.1	0.0	---	0.00	0.0	---	20.7	21.7	21.7	757.8	0.0	0.0	0	0.00
24/08/11	21:00	18.4	19.3	17.9	86	16.1	0.0	---	0.00	0.0	---	18.4	19.2	19.2	758.2	0.0	0.0	0	0.00
24/08/11	22:00	17.9	18.2	17.3	88	15.9	0.0	---	0.00	0.0	---	17.9	18.4	18.4	758.4	0.0	0.0	0	0.00
24/08/11	23:00	17.1	17.3	16.6	88	15.1	0.0	---	0.00	0.0	---	17.1	17.6	17.6	758.6	0.0	0.0	0	0.00
25/08/11	00:00	15.7	16.6	15.3	90	14.0	0.0	---	0.00	0.0	---	15.7	15.9	15.9	758.5	0.0	0.0	0	0.00

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
25/08/11	1:00	15.7	16.2	15.3	92	14.4	0.0	---	0.00	0.0	---	15.7	15.9	15.9	758.5	0.0	0.0	0	0.00
25/08/11	2:00	15.2	16.1	14.8	92	13.9	0.0	---	0.00	0.0	---	15.2	15.3	15.3	758.4	0.0	0.0	0	0.00
25/08/11	3:00	14.9	15.5	14.6	93	13.8	0.0	---	0.00	0.0	---	14.9	15.0	15.0	758.3	0.0	0.0	0	0.00
25/08/11	4:00	14.4	15.6	14.1	93	13.3	0.0	---	0.00	0.0	---	14.4	14.5	14.5	758.2	0.0	0.0	0	0.00
25/08/11	5:00	14.3	14.7	14.1	93	13.2	0.0	---	0.00	0.0	---	14.3	14.4	14.4	758.5	0.0	0.0	0	0.00
25/08/11	6:00	14.2	14.9	13.5	94	13.3	0.0	---	0.00	0.0	---	14.2	14.3	14.3	759.4	0.0	0.0	0	0.00
25/08/11	7:00	13.8	14.0	13.7	94	12.9	0.0	---	0.00	0.0	---	13.8	13.9	13.9	760.2	0.0	0.0	0	0.00
25/08/11	8:00	14.9	17.1	14.0	96	14.3	0.0	---	0.00	0.0	---	14.9	15.0	15.0	760.8	0.0	0.0	70	6.02
25/08/11	9:00	18.6	19.6	17.1	84	15.8	3.2	ENE	3.22	16.1	ENE	18.6	19.3	19.3	761.1	0.2	0.0	152	13.07
25/08/11	10:00	20.8	22.0	19.6	73	15.8	11.3	E	11.27	24.1	ENE	20.8	21.1	19.7	761.2	0.0	0.0	336	28.90
25/08/11	11:00	22.7	23.4	22.0	67	16.2	11.3	E	11.27	22.5	E	22.7	23.1	21.8	760.9	0.0	0.0	414	35.61
25/08/11	12:00	24.6	25.6	23.3	60	16.3	9.7	E	9.66	24.1	ENE	24.6	24.6	23.8	760.5	0.0	0.0	591	50.83
25/08/11	13:00	26.7	27.8	25.5	56	17.2	6.4	E	6.44	17.7	SE	26.7	27.3	27.3	759.2	0.0	0.0	609	52.38
25/08/11	14:00	28.6	29.2	27.8	50	17.1	6.4	E	6.44	17.7	E	28.6	29.6	29.6	758.5	0.0	0.0	593	51.00
25/08/11	15:00	29.6	29.8	29.1	49	17.8	3.2	SE	3.22	16.1	S	29.6	30.5	30.5	757.7	0.0	0.0	515	44.30
25/08/11	16:00	29.8	30.2	29.6	49	18.0	1.6	SE	1.61	16.1	ESE	29.8	30.7	30.7	757.5	0.0	0.0	378	32.51
25/08/11	17:00	28.9	29.8	27.7	58	19.8	0.0	S	0.00	11.3	S	28.9	30.7	30.7	757.6	0.0	0.0	140	12.04
25/08/11	18:00	25.3	27.7	23.3	78	21.2	4.8	WSW	4.83	17.7	S	25.3	27.1	27.1	758.1	2.4	14.0	29	2.49
25/08/11	19:00	22.4	23.3	22.0	79	18.6	1.6	S	1.61	14.5	SSW	22.4	23.3	23.3	758.6	0.0	0.0	3	0.26
25/08/11	20:00	21.3	22.1	20.5	84	18.5	4.8	SW	4.83	22.5	WSW	21.3	22.3	22.3	759.2	0.0	0.0	0	0.00
25/08/11	21:00	19.7	20.5	19.2	87	17.5	0.0	WSW	0.00	6.4	WSW	19.7	20.7	20.7	759.8	0.0	0.0	0	0.00
25/08/11	22:00	19.5	19.7	19.2	88	17.5	1.6	WSW	1.61	12.9	WSW	19.5	20.4	20.4	759.7	0.0	0.0	0	0.00
25/08/11	23:00	19.7	19.8	19.6	88	17.6	0.0	WSW	0.00	1.6	WSW	19.7	20.7	20.7	759.6	0.0	0.0	0	0.00
26/08/11	00:00	19.1	19.6	18.6	89	17.2	0.0	WSW	0.00	1.6	WSW	19.1	19.9	19.9	759.6	0.0	0.0	0	0.00

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
26/08/11	1:00	18.3	18.6	17.9	90	16.6	0.0	---	0.00	0.0	---	18.3	18.9	18.9	759.3	0.0	0.0	0	0.00
26/08/11	2:00	17.6	17.9	17.3	91	16.1	0.0	---	0.00	0.0	---	17.6	18.1	18.1	758.7	0.0	0.0	0	0.00
26/08/11	3:00	17.3	17.8	16.8	92	16.0	0.0	---	0.00	0.0	---	17.3	17.8	17.8	758.3	0.0	0.0	0	0.00
26/08/11	4:00	16.9	17.0	16.7	92	15.6	0.0	---	0.00	0.0	---	16.9	17.3	17.3	758.1	0.0	0.0	0	0.00
26/08/11	5:00	16.7	16.9	16.6	93	15.6	0.0	---	0.00	0.0	---	16.7	17.0	17.0	758.0	0.0	0.0	0	0.00
26/08/11	6:00	16.4	16.7	16.2	93	15.3	0.0	---	0.00	0.0	---	16.4	16.7	16.7	758.6	0.0	0.0	0	0.00
26/08/11	7:00	16.1	16.6	15.8	94	15.1	0.0	---	0.00	0.0	---	16.1	16.3	16.3	759.1	0.0	0.0	0	0.00
26/08/11	8:00	16.3	17.4	15.7	95	15.5	0.0	---	0.00	0.0	---	16.3	16.5	16.5	759.6	0.0	0.0	47	4.04
26/08/11	9:00	19.2	20.8	17.4	92	17.8	0.0	---	0.00	0.0	---	19.2	19.9	19.9	759.9	0.0	0.0	200	17.20
26/08/11	10:00	22.1	23.3	20.8	77	17.8	0.0	---	0.00	0.0	---	22.1	22.8	22.8	759.9	0.0	0.0	381	32.77
26/08/11	11:00	23.9	24.8	23.3	71	18.4	0.0	E	0.00	12.9	ENE	23.9	24.9	24.9	759.6	0.2	0.0	481	41.37
26/08/11	12:00	26.2	27.4	24.8	62	18.4	3.2	E	3.22	17.7	ENE	26.2	27.3	27.3	759.2	0.0	0.0	424	36.47
26/08/11	13:00	28.1	28.9	27.3	54	17.9	6.4	E	6.44	17.7	ENE	28.1	29.1	29.1	758.2	0.0	0.0	476	40.94
26/08/11	14:00	29.4	30.2	28.9	52	18.6	6.4	E	6.44	17.7	ESE	29.4	30.7	30.7	757.4	0.0	0.0	521	44.81
26/08/11	15:00	30.5	30.9	30.2	51	19.2	3.2	E	3.22	16.1	E	30.5	32.2	32.2	756.6	0.0	0.0	540	46.45
26/08/11	16:00	30.9	31.1	30.8	49	19.0	1.6	ESE	1.61	14.5	ESE	30.9	32.7	32.7	756.1	0.0	0.0	373	32.08
26/08/11	17:00	30.6	30.9	30.2	53	19.9	1.6	ESE	1.61	11.3	E	30.6	32.7	32.7	756.2	0.0	0.0	227	19.52
26/08/11	18:00	29.2	30.2	28.1	55	19.3	0.0	ESE	0.00	1.6	ESE	29.2	30.8	30.8	756.1	0.0	0.0	51	4.39
26/08/11	19:00	26.6	28.1	25.0	65	19.5	0.0	---	0.00	0.0	---	26.6	27.9	27.9	756.4	0.0	0.0	3	0.26
26/08/11	20:00	23.3	25.0	21.3	75	18.7	0.0	---	0.00	0.0	---	23.3	24.3	24.3	756.7	0.0	0.0	0	0.00
26/08/11	21:00	20.8	21.3	20.6	79	17.1	0.0	---	0.00	0.0	---	20.8	21.7	21.7	756.7	0.0	0.0	0	0.00
26/08/11	22:00	19.3	20.6	17.9	87	17.1	0.0	---	0.00	0.0	---	19.3	20.2	20.2	757.0	0.0	0.0	0	0.00
26/08/11	23:00	18.4	18.8	17.9	81	15.1	0.0	---	0.00	0.0	---	18.4	19.1	19.1	756.7	0.0	0.0	0	0.00
27/08/11	00:00	17.4	18.9	15.8	86	15.0	0.0	---	0.00	0.0	---	17.4	17.9	17.9	756.8	0.0	0.0	0	0.00

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
27/08/11	1:00	16.4	16.7	15.8	86	14.0	0.0	---	0.00	0.0	---	16.4	16.7	16.7	756.6	0.0	0.0	0	0.00
27/08/11	2:00	16.3	16.6	16.1	85	13.8	0.0	---	0.00	0.0	---	16.3	16.7	16.7	756.3	0.0	0.0	0	0.00
27/08/11	3:00	16.1	16.2	15.8	86	13.7	0.0	---	0.00	0.0	---	16.1	16.3	16.3	756.2	0.0	0.0	0	0.00
27/08/11	4:00	15.8	16.1	15.3	88	13.8	0.0	---	0.00	0.0	---	15.8	16.1	16.1	755.9	0.0	0.0	0	0.00
27/08/11	5:00	15.4	15.6	15.3	88	13.5	0.0	---	0.00	0.0	---	15.4	15.7	15.7	756.3	0.0	0.0	0	0.00
27/08/11	6:00	15.9	16.8	15.3	88	14.0	0.0	---	0.00	0.0	---	15.9	16.2	16.2	756.8	0.0	0.0	0	0.00
27/08/11	7:00	17.7	19.3	16.7	88	15.7	1.6	E	1.61	12.9	ENE	17.7	18.2	18.2	757.4	0.0	0.0	0	0.00
27/08/11	8:00	19.9	20.2	19.3	83	16.9	9.7	E	9.66	20.9	E	19.9	20.9	19.7	758.0	0.0	0.0	59	5.07
27/08/11	9:00	20.9	21.7	20.2	76	16.6	11.3	E	11.27	24.1	SE	20.9	21.6	20.1	758.0	0.0	0.0	223	19.18
27/08/11	10:00	22.6	23.3	21.7	68	16.4	12.9	E	12.87	27.4	E	22.6	23.1	21.5	757.9	0.0	0.0	389	33.46
27/08/11	11:00	24.1	25.3	23.3	62	16.4	16.1	E	16.09	33.8	E	24.1	24.3	22.4	757.1	0.0	0.0	499	42.92
27/08/11	12:00	26.6	28.1	25.3	49	15.0	19.3	E	19.31	37.0	NE	26.6	26.6	24.7	756.5	0.0	0.0	584	50.23
27/08/11	13:00	27.9	28.6	27.4	49	16.2	19.3	E	19.31	37.0	ENE	27.9	28.7	27.1	755.4	0.0	0.0	608	52.29
27/08/11	14:00	28.7	29.1	28.3	48	16.6	16.1	E	16.09	32.2	ESE	28.7	29.5	28.4	754.0	0.0	0.0	583	50.14
27/08/11	15:00	29.6	30.1	29.1	46	16.7	11.3	E	11.27	29.0	E	29.6	30.2	29.6	753.0	0.0	0.0	501	43.09
27/08/11	16:00	30.2	30.4	29.9	44	16.6	9.7	E	9.66	25.7	E	30.2	30.6	30.2	752.4	0.0	0.0	375	32.25
27/08/11	17:00	29.9	30.3	29.3	46	17.1	8.0	E	8.05	22.5	ENE	29.9	30.6	30.3	752.3	0.0	0.0	222	19.09
27/08/11	18:00	28.3	29.3	27.4	50	16.9	4.8	E	4.83	17.7	ESE	28.3	29.3	29.3	752.3	0.0	0.0	55	4.73
27/08/11	19:00	26.9	27.4	26.4	51	15.9	1.6	E	1.61	16.1	E	26.9	27.1	27.1	752.6	0.0	0.0	2	0.17
27/08/11	20:00	25.9	26.4	25.1	51	15.0	8.0	E	8.05	17.7	E	25.9	25.9	25.6	752.8	0.0	0.0	0	0.00
27/08/11	21:00	24.1	25.1	23.4	53	13.9	3.2	E	3.22	12.9	E	24.1	24.1	24.1	753.2	0.0	0.0	0	0.00
27/08/11	22:00	22.1	23.4	20.9	63	14.7	3.2	ENE	3.22	12.9	ENE	22.1	22.2	22.2	753.6	0.0	0.0	0	0.00
27/08/11	23:00	20.9	21.3	20.3	65	14.1	1.6	ENE	1.61	11.3	ENE	20.9	20.9	20.9	754.0	0.0	0.0	0	0.00
28/08/11	00:00	20.1	20.4	19.8	68	14.0	1.6	ENE	1.61	11.3	E	20.1	20.1	20.1	754.2	0.0	0.0	0	0.00

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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
28/08/11	1:00	19.0	19.9	17.7	74	14.3	0.0	N	0.00	9.7	E	19.0	19.3	19.3	754.8	0.0	0.0	0	0.00
28/08/11	2:00	17.1	18.1	16.7	76	12.8	0.0	N	0.00	6.4	N	17.1	17.2	17.2	755.0	0.0	0.0	0	0.00
28/08/11	3:00	17.7	18.6	16.7	78	13.8	0.0	---	0.00	0.0	---	17.7	18.0	18.0	755.0	0.0	0.0	0	0.00
28/08/11	4:00	19.6	19.9	17.7	73	14.6	0.0	E	0.00	11.3	ESE	19.6	19.8	19.8	754.9	0.0	0.0	0	0.00
28/08/11	5:00	17.5	19.8	16.2	79	13.8	0.0	---	0.00	0.0	---	17.5	17.9	17.9	755.1	0.0	0.0	0	0.00
28/08/11	6:00	17.8	19.3	16.4	74	13.1	1.6	E	1.61	16.1	E	17.8	17.9	17.9	754.9	0.0	0.0	0	0.00
28/08/11	7:00	19.7	19.9	19.3	69	13.8	9.7	E	9.66	16.1	E	19.7	19.6	18.4	755.0	0.0	0.0	1	0.09
28/08/11	8:00	20.3	21.2	19.6	64	13.3	11.3	E	11.27	20.9	ESE	20.3	20.3	18.8	755.3	0.0	0.0	81	6.97
28/08/11	9:00	22.4	23.8	21.3	56	13.2	14.5	E	14.48	25.7	N	22.4	22.2	20.3	755.5	0.0	0.0	244	20.99
28/08/11	10:00	24.9	26.2	23.8	51	14.1	12.9	E	12.87	22.5	ENE	24.9	24.9	23.7	755.5	0.0	0.0	393	33.80
28/08/11	11:00	28.9	30.8	26.2	33	11.0	12.9	ENE	12.87	27.4	NE	28.9	28.2	27.4	755.0	0.0	0.0	513	44.12
28/08/11	12:00	31.8	34.2	30.8	28	11.0	12.9	ENE	12.87	25.7	E	31.8	30.6	30.1	754.2	0.0	0.0	590	50.75
28/08/11	13:00	35.3	36.8	32.5	24	11.7	17.7	N	17.70	37.0	NNE	35.3	34.4	34.5	753.1	0.0	0.0	614	52.81
28/08/11	14:00	36.8	37.2	36.6	22	11.6	25.7	N	25.75	40.2	N	36.8	36.2	37.0	752.1	0.0	0.0	593	51.00
28/08/11	15:00	37.1	37.3	36.9	22	11.8	24.1	N	24.14	38.6	N	37.1	36.5	37.3	751.3	0.0	0.0	517	44.47
28/08/11	16:00	36.9	37.2	36.8	22	11.7	20.9	N	20.92	35.4	NNW	36.9	36.4	36.9	750.8	0.0	0.0	396	34.06
28/08/11	17:00	36.4	37.1	35.7	24	12.6	17.7	N	17.70	33.8	NNE	36.4	36.2	36.4	750.9	0.0	0.0	238	20.47
28/08/11	18:00	34.4	35.7	32.4	31	14.8	8.0	N	8.05	20.9	N	34.4	34.6	34.6	751.3	0.0	0.0	49	4.21
28/08/11	19:00	29.8	32.3	28.3	42	15.5	0.0	---	0.00	0.0	---	29.8	30.0	30.0	751.8	0.0	0.0	2	0.17
28/08/11	20:00	27.5	28.3	26.6	48	15.5	0.0	---	0.00	0.0	---	27.5	27.9	27.9	752.3	0.0	0.0	0	0.00
28/08/11	21:00	25.4	26.6	24.4	55	15.7	0.0	---	0.00	0.0	---	25.4	25.6	25.6	752.7	0.0	0.0	0	0.00
28/08/11	22:00	23.8	24.4	23.3	60	15.6	0.0	---	0.00	0.0	---	23.8	23.8	23.8	753.0	0.0	0.0	0	0.00
28/08/11	23:00	22.8	23.3	22.5	65	15.9	0.0	---	0.00	0.0	---	22.8	23.2	23.2	753.1	0.0	0.0	0	0.00
29/08/11	00:00	22.1	22.6	21.8	70	16.3	0.0	---	0.00	0.0	---	22.1	22.2	22.2	753.1	0.0	0.0	0	0.00

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
29/08/11	1:00	20.5	21.8	19.7	76	16.1	0.0	---	0.00	0.0	---	20.5	21.1	21.1	753.1	0.0	0.0	0	0.00
29/08/11	2:00	20.3	20.6	20.1	76	16.0	0.0	---	0.00	0.0	---	20.3	20.9	20.9	752.7	0.0	0.0	0	0.00
29/08/11	3:00	19.7	20.2	19.3	80	16.1	0.0	---	0.00	0.0	---	19.7	20.6	20.6	752.3	0.0	0.0	0	0.00
29/08/11	4:00	20.1	20.5	19.6	77	15.9	0.0	---	0.00	0.0	---	20.1	20.8	20.8	752.3	0.0	0.0	0	0.00
29/08/11	5:00	20.1	20.5	19.8	79	16.4	0.0	---	0.00	0.0	---	20.1	21.0	21.0	752.6	0.0	0.0	0	0.00
29/08/11	6:00	21.1	21.4	20.1	75	16.5	8.0	ENE	8.05	17.7	ENE	21.1	21.6	20.9	753.3	0.0	0.0	0	0.00
29/08/11	7:00	20.6	21.3	19.4	81	17.2	1.6	E	1.61	14.5	ENE	20.6	21.6	21.6	754.1	0.0	0.0	1	0.09
29/08/11	8:00	20.1	21.6	19.3	77	15.9	0.0	---	0.00	0.0	---	20.1	20.8	20.8	754.6	0.0	0.0	77	6.62
29/08/11	9:00	23.4	24.8	21.6	69	17.4	0.0	E	0.00	6.4	E	23.4	24.3	24.3	754.8	0.0	0.0	218	18.75
29/08/11	10:00	26.4	28.9	24.8	52	15.8	3.2	E	3.22	17.7	ENE	26.4	26.7	26.7	754.8	0.0	0.0	369	31.74
29/08/11	11:00	30.6	31.3	28.9	43	16.6	12.9	NE	12.87	24.1	ENE	30.6	31.0	30.4	754.3	0.0	0.0	478	41.11
29/08/11	12:00	32.8	34.0	31.3	35	15.3	11.3	N	11.27	25.7	NE	32.8	33.2	32.9	753.7	0.0	0.0	443	38.10
29/08/11	13:00	35.2	35.9	34.0	26	12.8	20.9	N	20.92	40.2	N	35.2	34.6	34.6	752.8	0.0	0.0	660	56.77
29/08/11	14:00	36.1	36.7	35.5	26	13.6	20.9	N	20.92	35.4	ENE	36.1	36.3	36.6	751.8	0.0	0.0	564	48.51
29/08/11	15:00	36.6	37.2	36.0	25	13.3	20.9	N	20.92	41.8	N	36.6	36.6	37.0	751.1	0.0	0.0	437	37.59
29/08/11	16:00	36.4	36.7	35.9	24	12.6	17.7	N	17.70	33.8	NNW	36.4	36.2	36.4	750.6	0.0	0.0	332	28.56
29/08/11	17:00	36.1	36.6	35.5	24	12.3	19.3	N	19.31	33.8	N	36.1	35.9	36.1	750.5	0.0	0.0	249	21.42
29/08/11	18:00	34.3	35.5	32.3	31	14.7	9.7	NNE	9.66	32.2	NNE	34.3	34.5	34.4	750.8	0.0	0.0	49	4.21
29/08/11	19:00	30.1	32.3	28.1	43	16.1	0.0	---	0.00	0.0	---	30.1	30.4	30.4	751.3	0.0	0.0	3	0.26
29/08/11	20:00	26.8	28.1	25.6	51	15.8	0.0	---	0.00	0.0	---	26.8	26.9	26.9	752.0	0.0	0.0	0	0.00
29/08/11	21:00	25.2	25.6	24.6	55	15.5	0.0	---	0.00	0.0	---	25.2	25.3	25.3	752.4	0.0	0.0	0	0.00
29/08/11	22:00	24.1	24.6	23.7	60	15.9	0.0	---	0.00	0.0	---	24.1	24.1	24.1	752.5	0.0	0.0	0	0.00
29/08/11	23:00	23.3	23.7	22.5	64	16.1	0.0	---	0.00	0.0	---	23.3	23.7	23.7	752.5	0.0	0.0	0	0.00
30/08/11	00:00	21.8	22.5	21.3	70	16.1	0.0	---	0.00	0.0	---	21.8	21.8	21.8	752.5	0.0	0.0	0	0.00

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
30/08/11	1:00	21.8	22.1	21.6	69	15.9	0.0	---	0.00	0.0	---	21.8	21.9	21.9	752.3	0.0	0.0	0	0.00
30/08/11	2:00	21.8	22.1	21.3	76	17.4	0.0	---	0.00	0.0	---	21.8	22.4	22.4	752.0	0.0	0.0	0	0.00
30/08/11	3:00	21.6	22.0	21.3	70	15.8	0.0	---	0.00	0.0	---	21.6	21.6	21.6	751.8	0.0	0.0	0	0.00
30/08/11	4:00	21.1	21.6	20.7	72	15.8	0.0	ENE	0.00	11.3	NE	21.1	21.3	21.3	751.9	0.0	0.0	0	0.00
30/08/11	5:00	21.1	21.3	20.8	73	16.0	0.0	---	0.00	0.0	---	21.1	21.3	21.3	751.8	0.0	0.0	0	0.00
30/08/11	6:00	21.2	21.6	20.6	76	16.8	3.2	ENE	3.22	12.9	ENE	21.2	21.8	21.8	752.0	0.0	0.0	0	0.00
30/08/11	7:00	20.4	20.8	20.2	79	16.6	6.4	E	6.44	14.5	ENE	20.4	21.3	21.2	752.7	0.0	0.0	2	0.17
30/08/11	8:00	20.7	21.8	20.2	74	15.9	6.4	E	6.44	14.5	E	20.7	21.1	21.0	753.5	0.0	0.0	88	7.57
30/08/11	9:00	23.6	26.1	21.8	63	16.2	6.4	E	6.44	17.7	NE	23.6	23.9	23.9	753.8	0.0	0.0	255	21.93
30/08/11	10:00	29.2	30.8	26.1	46	16.4	9.7	NE	9.66	22.5	ENE	29.2	29.8	29.4	753.9	0.0	0.0	329	28.30
30/08/11	11:00	32.4	34.6	30.8	30	12.6	20.9	N	20.92	48.3	NNW	32.4	31.9	31.1	753.7	0.0	0.0	251	21.59
30/08/11	12:00	35.1	35.9	34.6	29	14.4	32.2	NW	32.19	53.1	WNW	35.1	35.0	35.6	753.4	0.0	0.0	606	52.12
30/08/11	13:00	35.1	36.2	33.8	33	16.4	29.0	WNW	28.97	51.5	WNW	35.1	35.7	36.0	753.4	0.0	0.0	531	45.67
30/08/11	14:00	34.1	34.7	33.5	39	18.2	22.5	WSW	22.53	40.2	NW	34.1	35.8	35.6	753.1	0.0	0.0	589	50.66
30/08/11	15:00	32.0	33.5	29.8	54	21.5	20.9	WSW	20.92	35.4	WSW	32.0	35.7	34.8	752.9	0.0	0.0	331	28.47
30/08/11	16:00	28.9	29.8	28.1	60	20.4	9.7	SW	9.66	27.4	WSW	28.9	30.9	30.4	753.7	0.0	0.0	86	7.40
30/08/11	17:00	28.8	29.1	28.4	55	18.8	17.7	SW	17.70	35.4	SW	28.8	30.2	28.9	754.0	0.0	0.0	170	14.62
30/08/11	18:00	27.7	28.6	26.6	57	18.4	16.1	SW	16.09	27.4	SW	27.7	28.7	27.4	754.9	0.0	0.0	53	4.56
30/08/11	19:00	25.3	26.6	24.2	61	17.3	19.3	SW	19.31	32.2	SW	25.3	25.7	23.7	755.7	0.0	0.0	1	0.09
30/08/11	20:00	23.2	24.2	22.3	64	16.0	17.7	WSW	17.70	33.8	WSW	23.2	23.6	21.3	756.7	0.0	0.0	0	0.00
30/08/11	21:00	21.6	22.3	20.9	72	16.3	24.1	WSW	24.14	40.2	WSW	21.6	21.8	18.5	757.4	0.0	0.0	0	0.00
30/08/11	22:00	20.3	20.9	19.8	76	16.0	19.3	WSW	19.31	35.4	WSW	20.1	20.9	18.0	758.1	0.0	0.0	0	0.00
30/08/11	23:00	19.6	19.8	19.5	78	15.7	17.7	WSW	17.70	38.6	WSW	19.2	20.4	17.5	758.2	0.0	0.0	0	0.00
31/08/11	00:00	19.2	19.5	19.1	80	15.7	16.1	WSW	16.09	29.0	SW	18.8	20.1	17.5	758.5	0.0	0.0	0	0.00

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
31/08/11	1:00	18.8	19.1	18.7	81	15.5	14.5	WSW	14.48	27.4	WSW	18.4	19.6	17.2	758.5	0.0	0.0	0	0.00
31/08/11	2:00	18.7	18.8	18.6	83	15.7	14.5	WSW	14.48	25.7	WSW	18.2	19.4	17.0	758.6	0.0	0.0	0	0.00
31/08/11	3:00	18.4	18.6	18.2	82	15.3	14.5	WSW	14.48	32.2	WSW	17.8	19.1	16.7	759.2	0.0	0.0	0	0.00
31/08/11	4:00	17.6	18.4	17.1	85	15.1	24.1	WSW	24.14	40.2	WSW	16.2	18.1	14.3	760.2	1.6	26.4	0	0.00
31/08/11	5:00	16.7	17.1	16.4	85	14.1	19.3	WSW	19.31	35.4	SW	15.2	17.1	13.7	760.8	0.0	0.0	0	0.00
31/08/11	6:00	15.8	16.4	15.4	84	13.1	17.7	WSW	17.70	29.0	WSW	14.3	16.1	12.9	761.6	0.0	0.0	0	0.00
31/08/11	7:00	14.9	15.4	14.4	84	12.3	16.1	SW	16.09	25.7	SW	13.3	15.1	12.2	762.1	0.0	0.0	0	0.00
31/08/11	8:00	14.9	15.3	14.4	80	11.5	14.5	SW	14.48	27.4	SW	13.3	15.0	12.4	763.4	0.2	0.0	62	5.33
31/08/11	9:00	15.9	17.0	15.0	70	10.5	16.1	SW	16.09	35.4	SW	14.6	15.4	12.6	763.7	0.0	0.0	231	19.87
31/08/11	10:00	18.0	19.3	16.7	56	9.1	20.9	SW	20.92	37.0	SW	16.9	17.3	13.9	764.0	0.0	0.0	436	37.50
31/08/11	11:00	20.3	21.2	19.2	43	7.3	22.5	SW	22.53	35.4	SW	19.9	19.3	15.9	763.8	0.0	0.0	559	48.08
31/08/11	12:00	22.1	22.6	21.2	31	4.2	24.1	SW	24.14	37.0	SW	22.1	20.4	17.1	763.8	0.0	0.0	645	55.48
31/08/11	13:00	23.3	24.2	22.5	28	3.8	20.9	SW	20.92	35.4	SSW	23.3	22.1	19.5	763.1	0.0	0.0	673	57.89
31/08/11	14:00	25.0	25.5	24.2	23	2.4	24.1	SW	24.14	37.0	SSW	25.0	24.0	21.3	762.7	0.0	0.0	644	55.39
31/08/11	15:00	25.7	25.9	25.3	23	3.0	24.1	SW	24.14	38.6	SW	25.7	24.7	22.1	762.6	0.0	0.0	564	48.51
31/08/11	16:00	25.3	25.5	24.9	23	2.6	22.5	SW	22.53	38.6	SW	25.3	24.3	21.8	762.4	0.0	0.0	441	37.93
31/08/11	17:00	24.8	25.1	24.4	23	2.3	22.5	SW	22.53	35.4	SW	24.8	23.7	21.2	762.4	0.0	0.0	280	24.08
31/08/11	18:00	23.4	24.4	21.8	28	3.9	16.1	SW	16.09	29.0	SW	23.4	22.2	20.2	762.6	0.0	0.0	52	4.47
31/08/11	19:00	18.7	21.7	15.8	46	6.8	4.8	WSW	4.83	14.5	SW	18.7	17.6	17.5	763.2	0.0	0.0	4	0.34
31/08/11	20:00	15.1	15.8	14.0	51	5.0	4.8	WSW	4.83	11.3	WSW	15.0	13.9	13.5	763.5	0.0	0.0	0	0.00
31/08/11	21:00	13.0	14.0	12.3	59	5.2	8.0	SW	8.05	14.5	SW	11.8	12.3	10.9	763.9	0.0	0.0	0	0.00
31/08/11	22:00	12.0	12.3	11.4	60	4.5	1.6	SW	1.61	11.3	SW	12.0	11.4	11.4	764.0	0.0	0.0	0	0.00
31/08/11	23:00	10.9	11.4	10.3	65	4.6	1.6	WSW	1.61	14.5	WSW	10.9	10.4	10.4	764.0	0.0	0.0	0	0.00
1/09/11	00:00	9.8	10.3	9.5	68	4.2	3.2	WSW	3.22	11.3	WSW	9.5	9.6	9.2	764.2	0.0	0.0	0	0.00

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
1/08/11	1:00	0	0.0	0.00	0.0	0.000	0.088	21.2	72	0.00	1368	1	100.0	60
1/08/11	2:00	0	0.0	0.00	0.0	0.000	0.083	21.2	72	0.00	1368	1	100.0	60
1/08/11	3:00	0	0.0	0.00	0.0	0.000	0.067	20.7	72	0.00	1368	1	100.0	60
1/08/11	4:00	0	0.0	0.00	0.0	0.000	0.058	20.4	73	0.00	1368	1	100.0	60
1/08/11	5:00	0	0.0	0.00	0.0	0.000	0.046	20.2	73	0.00	1368	1	100.0	60
1/08/11	6:00	0	0.0	0.00	0.0	0.000	0.039	20.0	73	0.00	1368	1	100.0	60
1/08/11	7:00	0	0.0	0.00	0.0	0.000	0.030	19.8	73	0.00	1368	1	100.0	60
1/08/11	8:00	0	0.0	0.00	0.0	0.000	0.012	19.4	73	0.00	1368	1	100.0	60
1/08/11	9:00	46	0.0	0.00	0.0	0.000	0.009	19.2	72	0.00	1368	1	100.0	60
1/08/11	10:00	62	0.0	0.00	0.3	0.000	0.021	19.6	72	0.03	1368	1	100.0	60
1/08/11	11:00	118	0.3	0.13	0.5	0.000	0.019	20.1	69	0.05	1368	1	100.0	60
1/08/11	12:00	172	0.5	0.21	0.8	0.000	0.007	20.4	67	0.05	1368	1	100.0	60
1/08/11	13:00	95	0.3	0.13	0.5	0.005	0.000	20.0	70	0.03	1331	1	97.3	60
1/08/11	14:00	53	0.0	0.00	0.0	0.028	0.000	19.3	71	0.03	1368	1	100.0	60
1/08/11	15:00	74	0.1	0.04	0.4	0.083	0.000	18.2	71	0.03	1368	1	100.0	60
1/08/11	16:00	63	0.1	0.04	0.3	0.104	0.000	17.7	72	0.03	1368	1	100.0	60
1/08/11	17:00	32	0.0	0.00	0.0	0.132	0.000	16.6	73	0.03	1368	1	100.0	60
1/08/11	18:00	9	0.0	0.00	0.0	0.144	0.000	15.8	74	0.00	1368	1	100.0	60
1/08/11	19:00	0	0.0	0.00	0.0	0.190	0.000	15.0	73	0.03	1368	1	100.0	60
1/08/11	20:00	0	0.0	0.00	0.0	0.222	0.000	13.8	74	0.03	1368	1	100.0	60
1/08/11	21:00	0	0.0	0.00	0.0	0.225	0.000	13.5	74	0.03	1368	1	100.0	60
1/08/11	22:00	0	0.0	0.00	0.0	0.252	0.000	13.3	75	0.03	1368	1	100.0	60
1/08/11	23:00	0	0.0	0.00	0.0	0.266	0.000	13.1	74	0.03	1368	1	100.0	60
2/08/11	00:00	0	0.0	0.00	0.0	0.306	0.000	12.6	75	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
2/08/11	1:00	0	0.0	0.00	0.0	0.324	0.000	12.1	74	0.03	1368	1	100.0	60
2/08/11	2:00	0	0.0	0.00	0.0	0.343	0.000	11.6	75	0.03	1368	1	100.0	60
2/08/11	3:00	0	0.0	0.00	0.0	0.366	0.000	11.3	74	0.03	1368	1	100.0	60
2/08/11	4:00	0	0.0	0.00	0.0	0.419	0.000	10.3	74	0.03	1368	1	100.0	60
2/08/11	5:00	0	0.0	0.00	0.0	0.417	0.000	9.7	75	0.03	1368	1	100.0	60
2/08/11	6:00	0	0.0	0.00	0.0	0.428	0.000	9.6	75	0.03	1368	1	100.0	60
2/08/11	7:00	0	0.0	0.00	0.0	0.444	0.000	9.2	75	0.03	1368	1	100.0	60
2/08/11	8:00	7	0.0	0.00	0.0	0.449	0.000	8.9	75	0.03	1368	1	100.0	60
2/08/11	9:00	48	0.0	0.00	0.0	0.438	0.000	9.3	74	0.03	1368	1	100.0	60
2/08/11	10:00	107	0.3	0.13	0.4	0.431	0.000	10.3	70	0.05	1368	1	100.0	60
2/08/11	11:00	199	0.5	0.21	0.8	0.405	0.000	11.9	64	0.08	1368	1	100.0	60
2/08/11	12:00	301	0.9	0.39	1.2	0.373	0.000	15.3	55	0.13	1368	1	100.0	60
2/08/11	13:00	341	0.8	0.34	1.3	0.368	0.000	15.9	56	0.10	1368	1	100.0	60
2/08/11	14:00	667	1.3	0.56	2.3	0.324	0.000	19.6	44	0.18	1368	1	100.0	60
2/08/11	15:00	593	1.1	0.47	1.5	0.285	0.000	21.9	41	0.18	1368	1	100.0	60
2/08/11	16:00	596	0.9	0.39	1.3	0.231	0.000	24.9	43	0.15	1368	1	100.0	60
2/08/11	17:00	324	0.4	0.17	0.6	0.211	0.000	24.6	40	0.13	1368	1	100.0	60
2/08/11	18:00	120	0.1	0.04	0.3	0.227	0.000	22.0	51	0.05	1368	1	100.0	60
2/08/11	19:00	11	0.0	0.00	0.0	0.343	0.000	15.1	61	0.03	1368	1	100.0	60
2/08/11	20:00	0	0.0	0.00	0.0	0.377	0.000	11.3	66	0.03	1368	1	100.0	60
2/08/11	21:00	0	0.0	0.00	0.0	0.338	0.000	11.5	68	0.00	1368	1	100.0	60
2/08/11	22:00	0	0.0	0.00	0.0	0.331	0.000	11.8	68	0.03	1368	1	100.0	60
2/08/11	23:00	0	0.0	0.00	0.0	0.368	0.000	10.4	66	0.00	1368	1	100.0	60
3/08/11	00:00	0	0.0	0.00	0.0	0.461	0.000	8.3	69	0.00	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
3/08/11	1:00	0	0.0	0.00	0.0	0.486	0.000	7.4	70	0.00	1368	1	100.0	60
3/08/11	2:00	0	0.0	0.00	0.0	0.500	0.000	6.9	71	0.00	1368	1	100.0	60
3/08/11	3:00	0	0.0	0.00	0.0	0.447	0.000	7.7	72	0.00	1368	1	100.0	60
3/08/11	4:00	0	0.0	0.00	0.0	0.403	0.000	8.7	72	0.00	1368	1	100.0	60
3/08/11	5:00	0	0.0	0.00	0.0	0.389	0.000	9.1	73	0.00	1368	1	100.0	60
3/08/11	6:00	0	0.0	0.00	0.0	0.403	0.000	9.1	73	0.00	1368	1	100.0	60
3/08/11	7:00	0	0.0	0.00	0.0	0.403	0.000	9.3	74	0.00	1368	1	100.0	60
3/08/11	8:00	28	0.0	0.00	0.0	0.398	0.000	9.4	73	0.00	1368	1	100.0	60
3/08/11	9:00	104	0.2	0.09	0.4	0.384	0.000	10.5	70	0.03	1331	1	97.3	60
3/08/11	10:00	399	0.7	0.30	1.0	0.352	0.000	16.4	52	0.13	1368	1	100.0	60
3/08/11	11:00	292	0.7	0.30	1.1	0.329	0.000	17.1	55	0.13	1368	1	100.0	60
3/08/11	12:00	241	0.8	0.34	1.1	0.326	0.000	16.3	54	0.13	1368	1	100.0	60
3/08/11	13:00	259	1.0	0.43	1.2	0.319	0.000	17.2	52	0.15	1368	1	100.0	60
3/08/11	14:00	341	1.1	0.47	1.4	0.317	0.000	18.3	51	0.18	1368	1	100.0	60
3/08/11	15:00	662	1.2	0.51	1.8	0.229	0.000	22.2	37	0.25	1368	1	100.0	60
3/08/11	16:00	560	0.9	0.39	1.3	0.155	0.000	27.3	39	0.25	1368	1	100.0	60
3/08/11	17:00	368	0.4	0.17	0.7	0.141	0.000	27.1	36	0.20	1368	1	100.0	60
3/08/11	18:00	134	0.1	0.04	0.3	0.174	0.000	24.6	44	0.08	1368	1	100.0	60
3/08/11	19:00	9	0.0	0.00	0.0	0.278	0.000	16.1	57	0.00	1368	1	100.0	60
3/08/11	20:00	0	0.0	0.00	0.0	0.370	0.000	10.9	62	0.03	1367	1	99.9	60
3/08/11	21:00	0	0.0	0.00	0.0	0.431	0.000	9.1	64	0.00	1368	1	100.0	60
3/08/11	22:00	0	0.0	0.00	0.0	0.456	0.000	8.1	65	0.00	1368	1	100.0	60
3/08/11	23:00	0	0.0	0.00	0.0	0.481	0.000	7.4	66	0.00	1368	1	100.0	60
4/08/11	00:00	0	0.0	0.00	0.0	0.493	0.000	6.8	67	0.00	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
4/08/11	1:00	0	0.0	0.00	0.0	0.509	0.000	6.2	66	0.00	1369	1	100.0	60
4/08/11	2:00	0	0.0	0.00	0.0	0.523	0.000	5.3	67	0.00	1368	1	100.0	60
4/08/11	3:00	0	0.0	0.00	0.0	0.549	0.000	4.9	67	0.00	1368	1	100.0	60
4/08/11	4:00	0	0.0	0.00	0.0	0.574	0.000	4.4	68	0.00	1368	1	100.0	60
4/08/11	5:00	0	0.0	0.00	0.0	0.593	0.000	3.8	68	0.00	1368	1	100.0	60
4/08/11	6:00	0	0.0	0.00	0.0	0.600	0.000	3.3	69	0.00	1368	1	100.0	60
4/08/11	7:00	0	0.0	0.00	0.0	0.590	0.000	3.3	69	0.00	1368	1	100.0	60
4/08/11	8:00	130	0.0	0.00	0.3	0.588	0.000	3.9	67	0.03	1368	1	100.0	60
4/08/11	9:00	278	0.4	0.17	0.5	0.458	0.000	11.1	46	0.08	1368	1	100.0	60
4/08/11	10:00	442	0.8	0.34	1.0	0.308	0.000	19.9	35	0.18	1367	1	99.9	60
4/08/11	11:00	542	1.3	0.56	1.6	0.192	0.000	26.4	33	0.25	1368	1	100.0	60
4/08/11	12:00	595	1.9	0.81	2.1	0.116	0.000	29.7	34	0.33	1368	1	100.0	60
4/08/11	13:00	605	2.2	0.94	2.2	0.065	0.000	30.8	35	0.38	1368	1	100.0	60
4/08/11	14:00	598	2.0	0.86	2.1	0.042	0.000	31.0	36	0.41	1368	1	100.0	60
4/08/11	15:00	549	1.5	0.64	1.8	0.028	0.000	30.8	36	0.41	1368	1	100.0	60
4/08/11	16:00	450	0.9	0.39	1.2	0.012	0.000	30.7	36	0.33	1368	1	100.0	60
4/08/11	17:00	324	0.4	0.17	0.7	0.023	0.000	29.0	45	0.20	1368	1	100.0	60
4/08/11	18:00	91	0.0	0.00	0.0	0.079	0.000	23.7	52	0.13	1368	1	100.0	60
4/08/11	19:00	12	0.0	0.00	0.0	0.164	0.000	18.5	59	0.03	1368	1	100.0	60
4/08/11	20:00	0	0.0	0.00	0.0	0.259	0.000	14.7	58	0.03	1368	1	100.0	60
4/08/11	21:00	0	0.0	0.00	0.0	0.354	0.000	12.0	60	0.03	1368	1	100.0	60
4/08/11	22:00	0	0.0	0.00	0.0	0.391	0.000	11.1	62	0.03	1368	1	100.0	60
4/08/11	23:00	0	0.0	0.00	0.0	0.387	0.000	11.2	63	0.03	1368	1	100.0	60
5/08/11	00:00	0	0.0	0.00	0.0	0.387	0.000	11.1	61	0.00	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
5/08/11	1:00	0	0.0	0.00	0.0	0.433	0.000	9.4	62	0.00	1369	1	100.0	60
5/08/11	2:00	0	0.0	0.00	0.0	0.463	0.000	8.2	63	0.00	1330	1	97.2	60
5/08/11	3:00	0	0.0	0.00	0.0	0.481	0.000	7.7	63	0.00	1307	1	95.5	60
5/08/11	4:00	0	0.0	0.00	0.0	0.493	0.000	7.3	64	0.00	1368	1	100.0	60
5/08/11	5:00	0	0.0	0.00	0.0	0.498	0.000	7.1	64	0.00	1368	1	100.0	60
5/08/11	6:00	0	0.0	0.00	0.0	0.481	0.000	7.7	65	0.00	1368	1	100.0	60
5/08/11	7:00	0	0.0	0.00	0.0	0.449	0.000	8.6	65	0.00	1367	1	99.9	60
5/08/11	8:00	121	0.0	0.00	0.0	0.426	0.000	9.2	64	0.03	1368	1	100.0	60
5/08/11	9:00	310	0.3	0.13	0.5	0.299	0.000	14.7	50	0.10	1368	1	100.0	60
5/08/11	10:00	479	0.8	0.34	1.0	0.150	0.000	22.9	37	0.23	1368	1	100.0	60
5/08/11	11:00	630	1.3	0.56	1.7	0.042	0.000	28.6	36	0.33	1368	1	100.0	60
5/08/11	12:00	470	1.5	0.64	1.9	0.002	0.000	29.8	39	0.30	1368	1	100.0	60
5/08/11	13:00	449	1.7	0.73	2.3	0.000	0.065	30.2	32	0.36	1352	1	98.8	60
5/08/11	14:00	419	1.5	0.64	2.1	0.000	0.100	31.6	34	0.33	1368	1	100.0	60
5/08/11	15:00	542	1.2	0.51	1.6	0.000	0.130	32.5	35	0.30	1368	1	100.0	60
5/08/11	16:00	533	0.9	0.39	1.3	0.000	0.153	33.6	36	0.33	1368	1	100.0	60
5/08/11	17:00	364	0.4	0.17	0.7	0.000	0.162	33.6	37	0.23	1368	1	100.0	60
5/08/11	18:00	104	0.0	0.00	0.0	0.000	0.118	30.6	47	0.05	1368	1	100.0	60
5/08/11	19:00	0	0.0	0.00	0.0	0.000	0.037	23.6	54	0.03	1368	1	100.0	60
5/08/11	20:00	0	0.0	0.00	0.0	0.049	0.000	20.3	55	0.05	1368	1	100.0	60
5/08/11	21:00	0	0.0	0.00	0.0	0.134	0.000	17.9	55	0.03	1368	1	100.0	60
5/08/11	22:00	0	0.0	0.00	0.0	0.181	0.000	16.2	56	0.03	1368	1	100.0	60
5/08/11	23:00	0	0.0	0.00	0.0	0.187	0.000	15.7	57	0.03	1331	1	97.3	60
6/08/11	00:00	0	0.0	0.00	0.0	0.252	0.000	14.7	57	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
6/08/11	1:00	0	0.0	0.00	0.0	0.252	0.000	14.0	57	0.03	1369	1	100.0	60
6/08/11	2:00	0	0.0	0.00	0.0	0.264	0.000	13.7	58	0.03	1368	1	100.0	60
6/08/11	3:00	0	0.0	0.00	0.0	0.275	0.000	13.6	58	0.03	1367	1	99.9	60
6/08/11	4:00	0	0.0	0.00	0.0	0.287	0.000	13.3	59	0.00	1368	1	100.0	60
6/08/11	5:00	0	0.0	0.00	0.0	0.245	0.000	13.8	59	0.03	1368	1	100.0	60
6/08/11	6:00	0	0.0	0.00	0.0	0.266	0.000	13.6	59	0.00	1368	1	100.0	60
6/08/11	7:00	0	0.0	0.00	0.0	0.278	0.000	13.1	59	0.00	1368	1	100.0	60
6/08/11	8:00	125	0.0	0.00	0.0	0.259	0.000	13.4	58	0.03	1368	1	100.0	60
6/08/11	9:00	387	0.3	0.13	0.5	0.083	0.000	19.7	50	0.10	1368	1	100.0	60
6/08/11	10:00	472	0.7	0.30	1.2	0.000	0.049	25.3	40	0.20	1368	1	100.0	60
6/08/11	11:00	586	1.3	0.56	1.6	0.000	0.155	32.2	38	0.30	1331	1	97.3	60
6/08/11	12:00	475	1.5	0.64	1.9	0.000	0.204	34.1	40	0.25	1368	1	100.0	60
6/08/11	13:00	658	2.1	0.90	2.2	0.000	0.296	36.7	39	0.38	1368	1	100.0	60
6/08/11	14:00	653	2.0	0.86	2.2	0.000	0.398	38.9	40	0.38	1368	1	100.0	60
6/08/11	15:00	530	1.5	0.64	1.7	0.000	0.444	39.6	41	0.43	1368	1	100.0	60
6/08/11	16:00	516	1.0	0.43	1.3	0.000	0.514	40.7	43	0.36	1368	1	100.0	60
6/08/11	17:00	417	0.4	0.17	0.7	0.000	0.500	40.4	43	0.23	1368	1	100.0	60
6/08/11	18:00	155	0.0	0.00	0.0	0.000	0.431	37.8	49	0.08	1368	1	100.0	60
6/08/11	19:00	11	0.0	0.00	0.0	0.000	0.317	30.7	57	0.03	1368	1	100.0	60
6/08/11	20:00	0	0.0	0.00	0.0	0.000	0.225	26.8	59	0.05	1368	1	100.0	60
6/08/11	21:00	0	0.0	0.00	0.0	0.000	0.153	24.8	58	0.03	1368	1	100.0	60
6/08/11	22:00	0	0.0	0.00	0.0	0.000	0.025	22.0	59	0.03	1368	1	100.0	60
6/08/11	23:00	0	0.0	0.00	0.0	0.016	0.000	20.0	59	0.03	1368	1	100.0	60
7/08/11	00:00	0	0.0	0.00	0.0	0.053	0.000	18.6	60	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
7/08/11	1:00	0	0.0	0.00	0.0	0.109	0.000	17.7	59	0.03	1369	1	100.0	60
7/08/11	2:00	0	0.0	0.00	0.0	0.150	0.000	16.4	60	0.00	1368	1	100.0	60
7/08/11	3:00	0	0.0	0.00	0.0	0.187	0.000	15.4	60	0.00	1367	1	99.9	60
7/08/11	4:00	0	0.0	0.00	0.0	0.197	0.000	14.9	61	0.00	1368	1	100.0	60
7/08/11	5:00	0	0.0	0.00	0.0	0.181	0.000	14.9	60	0.00	1368	1	100.0	60
7/08/11	6:00	0	0.0	0.00	0.0	0.150	0.000	15.1	61	0.00	1368	1	100.0	60
7/08/11	7:00	0	0.0	0.00	0.0	0.187	0.000	14.9	61	0.00	1368	1	100.0	60
7/08/11	8:00	109	0.0	0.00	0.0	0.190	0.000	15.0	60	0.03	1368	1	100.0	60
7/08/11	9:00	287	0.3	0.13	0.5	0.037	0.000	21.1	49	0.10	1368	1	100.0	60
7/08/11	10:00	473	0.8	0.34	1.1	0.000	0.116	29.6	40	0.20	1368	1	100.0	60
7/08/11	11:00	612	1.3	0.56	1.7	0.000	0.236	34.6	39	0.30	1368	1	100.0	60
7/08/11	12:00	683	1.5	0.64	2.2	0.000	0.296	35.7	42	0.25	1368	1	100.0	60
7/08/11	13:00	632	2.1	0.90	2.2	0.000	0.384	37.8	41	0.41	1368	1	100.0	60
7/08/11	14:00	577	2.0	0.86	2.1	0.000	0.470	39.7	42	0.41	1368	1	100.0	60
7/08/11	15:00	517	1.5	0.64	1.8	0.000	0.558	41.1	43	0.36	1368	1	100.0	60
7/08/11	16:00	421	0.8	0.34	1.2	0.000	0.588	41.8	45	0.25	1368	1	100.0	60
7/08/11	17:00	354	0.4	0.17	0.6	0.000	0.556	40.7	46	0.15	1368	1	100.0	60
7/08/11	18:00	63	0.0	0.00	0.0	0.000	0.458	35.8	56	0.03	1368	1	100.0	60
7/08/11	19:00	7	0.0	0.00	0.0	0.000	0.389	31.2	59	0.05	1368	1	100.0	60
7/08/11	20:00	0	0.0	0.00	0.0	0.000	0.331	29.3	60	0.08	1368	1	100.0	60
7/08/11	21:00	0	0.0	0.00	0.0	0.000	0.271	27.8	60	0.08	1368	1	100.0	60
7/08/11	22:00	0	0.0	0.00	0.0	0.000	0.199	26.3	58	0.05	1368	1	100.0	60
7/08/11	23:00	0	0.0	0.00	0.0	0.000	0.120	23.8	60	0.03	1368	1	100.0	60
8/08/11	00:00	0	0.0	0.00	0.0	0.000	0.132	23.4	60	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
8/08/11	1:00	0	0.0	0.00	0.0	0.000	0.100	22.9	59	0.03	1369	1	100.0	60
8/08/11	2:00	0	0.0	0.00	0.0	0.000	0.023	21.1	60	0.03	1331	1	97.3	60
8/08/11	3:00	0	0.0	0.00	0.0	0.005	0.000	20.4	60	0.03	1368	1	100.0	60
8/08/11	4:00	0	0.0	0.00	0.0	0.056	0.000	19.0	60	0.03	1368	1	100.0	60
8/08/11	5:00	0	0.0	0.00	0.0	0.069	0.000	17.8	61	0.00	1368	1	100.0	60
8/08/11	6:00	0	0.0	0.00	0.0	0.053	0.000	17.8	61	0.03	1367	1	99.9	60
8/08/11	7:00	0	0.0	0.00	0.0	0.102	0.000	17.3	60	0.00	1368	1	100.0	60
8/08/11	8:00	134	0.0	0.00	0.0	0.111	0.000	17.1	59	0.03	1368	1	100.0	60
8/08/11	9:00	304	0.3	0.13	0.6	0.000	0.046	23.6	48	0.13	1368	1	100.0	60
8/08/11	10:00	426	0.8	0.34	1.2	0.000	0.231	31.8	40	0.25	1368	1	100.0	60
8/08/11	11:00	568	1.5	0.64	1.8	0.000	0.380	37.0	41	0.38	1368	1	100.0	60
8/08/11	12:00	570	1.5	0.64	1.9	0.000	0.484	39.3	44	0.30	1368	1	100.0	60
8/08/11	13:00	658	2.2	0.94	2.3	0.000	0.579	40.9	42	0.46	1368	1	100.0	60
8/08/11	14:00	648	2.1	0.90	2.3	0.000	0.725	43.8	43	0.66	1368	1	100.0	60
8/08/11	15:00	626	1.5	0.64	1.9	0.000	0.731	43.9	43	0.63	1368	1	100.0	60
8/08/11	16:00	519	0.9	0.39	1.3	0.000	0.718	43.6	44	0.51	1368	1	100.0	60
8/08/11	17:00	315	0.3	0.13	0.6	0.000	0.662	41.3	45	0.25	1368	1	100.0	60
8/08/11	18:00	104	0.0	0.00	0.3	0.000	0.581	38.3	51	0.08	1368	1	100.0	60
8/08/11	19:00	14	0.0	0.00	0.0	0.000	0.419	32.2	55	0.03	1368	1	100.0	60
8/08/11	20:00	0	0.0	0.00	0.0	0.000	0.301	27.7	57	0.05	1368	1	100.0	60
8/08/11	21:00	0	0.0	0.00	0.0	0.000	0.167	24.9	57	0.05	1368	1	100.0	60
8/08/11	22:00	0	0.0	0.00	0.0	0.000	0.130	23.6	58	0.03	1368	1	100.0	60
8/08/11	23:00	0	0.0	0.00	0.0	0.000	0.109	23.1	57	0.03	1368	1	100.0	60
9/08/11	00:00	0	0.0	0.00	0.0	0.000	0.083	22.5	58	0.03	1330	1	97.2	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
9/08/11	1:00	0	0.0	0.00	0.0	0.000	0.072	22.3	57	0.03	1369	1	100.0	60
9/08/11	2:00	0	0.0	0.00	0.0	0.000	0.065	22.1	57	0.03	1368	1	100.0	60
9/08/11	3:00	0	0.0	0.00	0.0	0.000	0.065	21.9	58	0.03	1368	1	100.0	60
9/08/11	4:00	0	0.0	0.00	0.0	0.000	0.056	21.9	58	0.03	1368	1	100.0	60
9/08/11	5:00	0	0.0	0.00	0.0	0.000	0.025	21.2	58	0.03	1368	1	100.0	60
9/08/11	6:00	0	0.0	0.00	0.0	0.000	0.076	21.6	59	0.03	1368	1	100.0	60
9/08/11	7:00	0	0.0	0.00	0.0	0.000	0.076	22.2	58	0.03	1368	1	100.0	60
9/08/11	8:00	63	0.0	0.00	0.0	0.000	0.044	21.5	58	0.03	1368	1	100.0	60
9/08/11	9:00	250	0.1	0.04	0.4	0.000	0.104	23.0	55	0.05	1368	1	100.0	60
9/08/11	10:00	398	0.6	0.26	1.0	0.000	0.185	27.0	46	0.10	1368	1	100.0	60
9/08/11	11:00	558	1.3	0.56	1.6	0.000	0.296	34.4	40	0.28	1368	1	100.0	60
9/08/11	12:00	595	1.9	0.81	2.1	0.000	0.394	38.7	39	0.36	1368	1	100.0	60
9/08/11	13:00	575	2.2	0.94	2.2	0.000	0.458	40.6	40	0.38	1368	1	100.0	60
9/08/11	14:00	630	1.7	0.73	2.1	0.000	0.493	41.1	41	0.33	1368	1	100.0	60
9/08/11	15:00	595	1.4	0.60	1.7	0.000	0.516	40.8	41	0.33	1368	1	100.0	60
9/08/11	16:00	461	0.8	0.34	1.2	0.000	0.512	40.7	41	0.28	1368	1	100.0	60
9/08/11	17:00	357	0.3	0.13	0.6	0.000	0.479	38.9	42	0.20	1368	1	100.0	60
9/08/11	18:00	86	0.0	0.00	0.0	0.000	0.431	36.4	48	0.10	1368	1	100.0	60
9/08/11	19:00	11	0.0	0.00	0.0	0.000	0.319	30.6	54	0.00	1368	1	100.0	60
9/08/11	20:00	0	0.0	0.00	0.0	0.000	0.231	27.0	55	0.03	1368	1	100.0	60
9/08/11	21:00	0	0.0	0.00	0.0	0.000	0.190	25.2	56	0.03	1368	1	100.0	60
9/08/11	22:00	0	0.0	0.00	0.0	0.000	0.144	23.9	56	0.03	1368	1	100.0	60
9/08/11	23:00	0	0.0	0.00	0.0	0.000	0.139	23.2	57	0.03	1368	1	100.0	60
10/08/11	00:00	0	0.0	0.00	0.0	0.000	0.065	22.4	57	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
10/08/11	1:00	0	0.0	0.00	0.0	0.000	0.019	21.1	57	0.03	1368	1	100.0	60
10/08/11	2:00	0	0.0	0.00	0.0	0.016	0.000	19.6	57	0.03	1368	1	100.0	60
10/08/11	3:00	0	0.0	0.00	0.0	0.074	0.000	18.2	57	0.00	1368	1	100.0	60
10/08/11	4:00	0	0.0	0.00	0.0	0.079	0.000	17.3	58	0.00	1368	1	100.0	60
10/08/11	5:00	0	0.0	0.00	0.0	0.095	0.000	17.1	58	0.00	1368	1	100.0	60
10/08/11	6:00	0	0.0	0.00	0.0	0.141	0.000	16.2	58	0.00	1368	1	100.0	60
10/08/11	7:00	0	0.0	0.00	0.0	0.155	0.000	15.4	59	0.00	1368	1	100.0	60
10/08/11	8:00	123	0.0	0.00	0.0	0.134	0.000	16.2	57	0.03	1368	1	100.0	60
10/08/11	9:00	290	0.3	0.13	0.5	0.000	0.025	22.5	45	0.13	1368	1	100.0	60
10/08/11	10:00	422	0.8	0.34	1.1	0.000	0.118	30.2	37	0.23	1368	1	100.0	60
10/08/11	11:00	521	1.4	0.60	1.7	0.000	0.206	34.2	37	0.33	1368	1	100.0	60
10/08/11	12:00	574	2.0	0.86	2.2	0.000	0.264	36.4	37	0.38	1368	1	100.0	60
10/08/11	13:00	582	2.2	0.94	2.2	0.000	0.315	37.4	37	0.43	1368	1	100.0	60
10/08/11	14:00	575	2.1	0.90	2.2	0.000	0.347	37.8	38	0.43	1368	1	100.0	60
10/08/11	15:00	526	1.6	0.69	1.8	0.000	0.380	38.1	38	0.38	1368	1	100.0	60
10/08/11	16:00	433	1.0	0.43	1.3	0.000	0.394	38.1	39	0.33	1368	1	100.0	60
10/08/11	17:00	304	0.4	0.17	0.7	0.000	0.389	37.6	39	0.25	1368	1	100.0	60
10/08/11	18:00	91	0.0	0.00	0.0	0.000	0.333	35.3	45	0.05	1368	1	100.0	60
10/08/11	19:00	11	0.0	0.00	0.0	0.000	0.225	28.8	53	0.00	1368	1	100.0	60
10/08/11	20:00	0	0.0	0.00	0.0	0.000	0.148	24.9	54	0.03	1368	1	100.0	60
10/08/11	21:00	0	0.0	0.00	0.0	0.000	0.113	23.3	55	0.03	1368	1	100.0	60
10/08/11	22:00	0	0.0	0.00	0.0	0.000	0.106	22.9	55	0.03	1368	1	100.0	60
10/08/11	23:00	0	0.0	0.00	0.0	0.000	0.111	22.7	56	0.05	1368	1	100.0	60
11/08/11	00:00	0	0.0	0.00	0.0	0.000	0.030	22.1	54	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
11/08/11	1:00	0	0.0	0.00	0.0	0.079	0.000	19.0	55	0.03	1368	1	100.0	60
11/08/11	2:00	0	0.0	0.00	0.0	0.113	0.000	17.6	56	0.03	1368	1	100.0	60
11/08/11	3:00	0	0.0	0.00	0.0	0.137	0.000	16.7	56	0.00	1368	1	100.0	60
11/08/11	4:00	0	0.0	0.00	0.0	0.083	0.000	16.8	56	0.03	1368	1	100.0	60
11/08/11	5:00	0	0.0	0.00	0.0	0.113	0.000	16.7	56	0.00	1368	1	100.0	60
11/08/11	6:00	0	0.0	0.00	0.0	0.155	0.000	16.0	56	0.00	1368	1	100.0	60
11/08/11	7:00	0	0.0	0.00	0.0	0.162	0.000	15.4	57	0.00	1368	1	100.0	60
11/08/11	8:00	127	0.0	0.00	0.0	0.116	0.000	16.3	55	0.03	1368	1	100.0	60
11/08/11	9:00	289	0.4	0.17	0.6	0.019	0.000	22.2	44	0.13	1368	1	100.0	60
11/08/11	10:00	424	0.9	0.39	1.2	0.000	0.051	28.9	35	0.25	1368	1	100.0	60
11/08/11	11:00	519	1.5	0.64	1.8	0.000	0.120	32.6	34	0.36	1368	1	100.0	60
11/08/11	12:00	574	2.1	0.90	2.3	0.000	0.187	34.4	35	0.41	1368	1	100.0	60
11/08/11	13:00	584	2.4	1.03	2.4	0.000	0.248	35.8	35	0.43	1368	1	100.0	60
11/08/11	14:00	581	2.2	0.94	2.3	0.000	0.292	36.9	36	0.41	1368	1	100.0	60
11/08/11	15:00	530	1.7	0.73	2.0	0.000	0.315	37.2	37	0.36	1368	1	100.0	60
11/08/11	16:00	436	1.0	0.43	1.3	0.000	0.333	37.3	37	0.28	1368	1	100.0	60
11/08/11	17:00	306	0.4	0.17	0.7	0.000	0.338	36.8	38	0.20	1368	1	100.0	60
11/08/11	18:00	95	0.0	0.00	0.3	0.000	0.319	35.1	44	0.05	1368	1	100.0	60
11/08/11	19:00	11	0.0	0.00	0.0	0.000	0.225	28.7	51	0.00	1368	1	100.0	60
11/08/11	20:00	0	0.0	0.00	0.0	0.000	0.148	24.8	53	0.03	1368	1	100.0	60
11/08/11	21:00	0	0.0	0.00	0.0	0.000	0.106	23.4	53	0.03	1368	1	100.0	60
11/08/11	22:00	0	0.0	0.00	0.0	0.000	0.067	22.1	54	0.03	1368	1	100.0	60
11/08/11	23:00	0	0.0	0.00	0.0	0.000	0.002	20.5	53	0.03	1368	1	100.0	60
12/08/11	00:00	0	0.0	0.00	0.0	0.090	0.000	18.6	54	0.00	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
12/08/11	1:00	0	0.0	0.00	0.0	0.095	0.000	17.6	54	0.00	1368	1	100.0	60
12/08/11	2:00	0	0.0	0.00	0.0	0.100	0.000	17.3	54	0.00	1368	1	100.0	60
12/08/11	3:00	0	0.0	0.00	0.0	0.113	0.000	17.0	54	0.00	1368	1	100.0	60
12/08/11	4:00	0	0.0	0.00	0.0	0.153	0.000	15.9	55	0.00	1368	1	100.0	60
12/08/11	5:00	0	0.0	0.00	0.0	0.144	0.000	15.7	55	0.00	1368	1	100.0	60
12/08/11	6:00	0	0.0	0.00	0.0	0.167	0.000	15.3	56	0.00	1368	1	100.0	60
12/08/11	7:00	0	0.0	0.00	0.0	0.174	0.000	15.1	57	0.00	1368	1	100.0	60
12/08/11	8:00	123	0.0	0.00	0.0	0.120	0.000	16.1	55	0.03	1368	1	100.0	60
12/08/11	9:00	294	0.3	0.13	0.5	0.002	0.000	22.2	43	0.13	1368	1	100.0	60
12/08/11	10:00	428	0.8	0.34	1.1	0.000	0.086	29.2	36	0.25	1368	1	100.0	60
12/08/11	11:00	528	1.4	0.60	1.6	0.000	0.187	33.5	35	0.36	1368	1	100.0	60
12/08/11	12:00	582	1.9	0.81	2.0	0.000	0.285	36.1	36	0.43	1368	1	100.0	60
12/08/11	13:00	593	2.1	0.90	2.1	0.000	0.373	37.8	37	0.48	1368	1	100.0	60
12/08/11	14:00	586	1.9	0.81	2.1	0.000	0.417	38.9	38	0.46	1368	1	100.0	60
12/08/11	15:00	537	1.5	0.64	1.7	0.000	0.444	39.2	39	0.41	1368	1	100.0	60
12/08/11	16:00	442	0.9	0.39	1.2	0.000	0.458	39.4	39	0.30	1368	1	100.0	60
12/08/11	17:00	308	0.4	0.17	0.6	0.000	0.442	38.8	40	0.18	1368	1	100.0	60
12/08/11	18:00	97	0.0	0.00	0.0	0.000	0.389	36.6	45	0.05	1368	1	100.0	60
12/08/11	19:00	11	0.0	0.00	0.0	0.000	0.296	30.4	53	0.03	1368	1	100.0	60
12/08/11	20:00	0	0.0	0.00	0.0	0.000	0.225	26.9	54	0.05	1368	1	100.0	60
12/08/11	21:00	0	0.0	0.00	0.0	0.000	0.169	24.9	55	0.03	1368	1	100.0	60
12/08/11	22:00	0	0.0	0.00	0.0	0.000	0.067	23.1	54	0.03	1368	1	100.0	60
12/08/11	23:00	0	0.0	0.00	0.0	0.005	0.000	20.8	54	0.03	1368	1	100.0	60
13/08/11	00:00	0	0.0	0.00	0.0	0.049	0.000	19.4	55	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
13/08/11	1:00	0	0.0	0.00	0.0	0.065	0.000	18.4	55	0.03	1368	1	100.0	60
13/08/11	2:00	0	0.0	0.00	0.0	0.086	0.000	17.9	55	0.03	1368	1	100.0	60
13/08/11	3:00	0	0.0	0.00	0.0	0.111	0.000	17.1	55	0.00	1368	1	100.0	60
13/08/11	4:00	0	0.0	0.00	0.0	0.134	0.000	16.6	55	0.00	1368	1	100.0	60
13/08/11	5:00	0	0.0	0.00	0.0	0.134	0.000	16.1	56	0.00	1368	1	100.0	60
13/08/11	6:00	0	0.0	0.00	0.0	0.139	0.000	16.1	56	0.00	1368	1	100.0	60
13/08/11	7:00	0	0.0	0.00	0.0	0.167	0.000	15.4	57	0.00	1368	1	100.0	60
13/08/11	8:00	123	0.0	0.00	0.0	0.144	0.000	16.0	55	0.03	1368	1	100.0	60
13/08/11	9:00	294	0.3	0.13	0.5	0.000	0.037	22.7	44	0.13	1368	1	100.0	60
13/08/11	10:00	426	0.7	0.30	1.0	0.000	0.162	31.2	36	0.23	1368	1	100.0	60
13/08/11	11:00	530	1.3	0.56	1.6	0.000	0.287	35.6	36	0.36	1368	1	100.0	60
13/08/11	12:00	586	1.7	0.73	1.9	0.000	0.375	38.0	37	0.43	1368	1	100.0	60
13/08/11	13:00	591	2.0	0.86	2.0	0.000	0.454	39.5	38	0.46	1368	1	100.0	60
13/08/11	14:00	579	1.8	0.77	1.9	0.000	0.500	40.5	38	0.43	1368	1	100.0	60
13/08/11	15:00	535	1.4	0.60	1.6	0.000	0.509	40.6	39	0.38	1368	1	100.0	60
13/08/11	16:00	438	0.8	0.34	1.1	0.000	0.514	40.4	39	0.30	1368	1	100.0	60
13/08/11	17:00	308	0.3	0.13	0.6	0.000	0.500	39.8	40	0.18	1368	1	100.0	60
13/08/11	18:00	95	0.0	0.00	0.0	0.000	0.440	37.4	46	0.05	1368	1	100.0	60
13/08/11	19:00	11	0.0	0.00	0.0	0.000	0.343	31.0	52	0.03	1368	1	100.0	60
13/08/11	20:00	0	0.0	0.00	0.0	0.000	0.271	27.6	53	0.05	1368	1	100.0	60
13/08/11	21:00	0	0.0	0.00	0.0	0.000	0.174	25.4	52	0.05	1368	1	100.0	60
13/08/11	22:00	0	0.0	0.00	0.0	0.000	0.104	23.4	54	0.03	1368	1	100.0	60
13/08/11	23:00	0	0.0	0.00	0.0	0.000	0.093	23.0	54	0.03	1368	1	100.0	60
14/08/11	00:00	0	0.0	0.00	0.0	0.000	0.042	21.9	54	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
14/08/11	1:00	0	0.0	0.00	0.0	0.000	0.037	20.8	54	0.03	1368	1	100.0	60
14/08/11	2:00	0	0.0	0.00	0.0	0.000	0.016	20.4	54	0.03	1368	1	100.0	60
14/08/11	3:00	0	0.0	0.00	0.0	0.000	0.021	20.8	54	0.03	1368	1	100.0	60
14/08/11	4:00	0	0.0	0.00	0.0	0.000	0.000	20.1	54	0.03	1368	1	100.0	60
14/08/11	5:00	0	0.0	0.00	0.0	0.028	0.000	19.3	55	0.03	1368	1	100.0	60
14/08/11	6:00	0	0.0	0.00	0.0	0.086	0.000	18.2	55	0.00	1368	1	100.0	60
14/08/11	7:00	0	0.0	0.00	0.0	0.102	0.000	17.6	55	0.00	1368	1	100.0	60
14/08/11	8:00	86	0.0	0.00	0.0	0.065	0.000	18.0	54	0.03	1368	1	100.0	60
14/08/11	9:00	146	0.1	0.04	0.4	0.000	0.030	21.6	51	0.08	1368	1	100.0	60
14/08/11	10:00	494	0.7	0.30	1.0	0.000	0.194	28.8	37	0.23	1368	1	100.0	60
14/08/11	11:00	537	1.3	0.56	1.5	0.000	0.368	36.3	36	0.46	1368	1	100.0	60
14/08/11	12:00	591	1.8	0.77	1.9	0.000	0.470	38.9	37	0.53	1368	1	100.0	60
14/08/11	13:00	602	2.0	0.86	2.0	0.000	0.597	41.3	37	0.58	1368	1	100.0	60
14/08/11	14:00	591	1.8	0.77	1.9	0.000	0.692	42.9	38	0.66	1368	1	100.0	60
14/08/11	15:00	544	1.4	0.60	1.6	0.000	0.734	43.9	38	0.66	1368	1	100.0	60
14/08/11	16:00	443	0.8	0.34	1.1	0.000	0.720	43.9	38	0.46	1368	1	100.0	60
14/08/11	17:00	310	0.3	0.13	0.6	0.000	0.574	41.7	39	0.18	1368	1	100.0	60
14/08/11	18:00	95	0.0	0.00	0.0	0.000	0.486	38.3	44	0.05	1368	1	100.0	60
14/08/11	19:00	11	0.0	0.00	0.0	0.000	0.363	31.6	51	0.03	1368	1	100.0	60
14/08/11	20:00	0	0.0	0.00	0.0	0.000	0.289	28.0	51	0.05	1368	1	100.0	60
14/08/11	21:00	0	0.0	0.00	0.0	0.000	0.139	24.8	52	0.03	1368	1	100.0	60
14/08/11	22:00	0	0.0	0.00	0.0	0.000	0.109	22.8	53	0.03	1368	1	100.0	60
14/08/11	23:00	0	0.0	0.00	0.0	0.000	0.042	21.7	52	0.03	1368	1	100.0	60
15/08/11	00:00	0	0.0	0.00	0.0	0.000	0.005	20.3	53	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
15/08/11	1:00	0	0.0	0.00	0.0	0.028	0.000	19.8	52	0.03	1368	1	100.0	60
15/08/11	2:00	0	0.0	0.00	0.0	0.028	0.000	19.3	52	0.05	1330	1	97.2	60
15/08/11	3:00	0	0.0	0.00	0.0	0.074	0.000	18.7	52	0.03	1368	1	100.0	60
15/08/11	4:00	0	0.0	0.00	0.0	0.134	0.000	17.1	53	0.03	1368	1	100.0	60
15/08/11	5:00	0	0.0	0.00	0.0	0.141	0.000	16.4	53	0.03	1368	1	100.0	60
15/08/11	6:00	0	0.0	0.00	0.0	0.116	0.000	16.2	54	0.03	1368	1	100.0	60
15/08/11	7:00	0	0.0	0.00	0.0	0.141	0.000	15.8	53	0.00	1368	1	100.0	60
15/08/11	8:00	135	0.0	0.00	0.0	0.132	0.000	16.1	52	0.03	1368	1	100.0	60
15/08/11	9:00	299	0.3	0.13	0.5	0.000	0.014	22.5	41	0.15	1368	1	100.0	60
15/08/11	10:00	435	0.8	0.34	1.0	0.000	0.090	29.2	33	0.28	1330	1	97.2	60
15/08/11	11:00	535	1.3	0.56	1.6	0.000	0.164	33.1	32	0.36	1368	1	100.0	60
15/08/11	12:00	588	1.8	0.77	2.0	0.000	0.238	35.4	33	0.41	1368	1	100.0	60
15/08/11	13:00	598	2.0	0.86	2.0	0.000	0.299	36.8	34	0.43	1368	1	100.0	60
15/08/11	14:00	589	1.9	0.81	2.0	0.000	0.366	37.8	35	0.43	1368	1	100.0	60
15/08/11	15:00	542	1.4	0.60	1.7	0.000	0.426	38.6	36	0.38	1368	1	100.0	60
15/08/11	16:00	445	0.9	0.39	1.1	0.000	0.456	39.2	36	0.30	1368	1	100.0	60
15/08/11	17:00	311	0.4	0.17	0.6	0.000	0.442	38.6	37	0.18	1368	1	100.0	60
15/08/11	18:00	93	0.0	0.00	0.0	0.000	0.400	36.3	43	0.05	1368	1	100.0	60
15/08/11	19:00	12	0.0	0.00	0.0	0.000	0.289	29.8	49	0.03	1331	1	97.3	60
15/08/11	20:00	0	0.0	0.00	0.0	0.000	0.171	24.9	50	0.05	1368	1	100.0	60
15/08/11	21:00	0	0.0	0.00	0.0	0.000	0.037	22.1	50	0.03	1368	1	100.0	60
15/08/11	22:00	0	0.0	0.00	0.0	0.000	0.012	20.3	51	0.03	1368	1	100.0	60
15/08/11	23:00	0	0.0	0.00	0.0	0.000	0.000	20.3	50	0.03	1368	1	100.0	60
16/08/11	00:00	0	0.0	0.00	0.0	0.053	0.000	19.2	51	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
16/08/11	1:00	0	0.0	0.00	0.0	0.079	0.000	18.4	51	0.03	1368	1	100.0	60
16/08/11	2:00	0	0.0	0.00	0.0	0.014	0.000	18.7	52	0.05	1368	1	100.0	60
16/08/11	3:00	0	0.0	0.00	0.0	0.086	0.000	18.6	51	0.03	1368	1	100.0	60
16/08/11	4:00	0	0.0	0.00	0.0	0.056	0.000	17.7	53	0.03	1368	1	100.0	60
16/08/11	5:00	0	0.0	0.00	0.0	0.019	0.000	18.9	52	0.05	1368	1	100.0	60
16/08/11	6:00	0	0.0	0.00	0.0	0.028	0.000	18.9	52	0.05	1368	1	100.0	60
16/08/11	7:00	5	0.0	0.00	0.0	0.144	0.000	17.4	51	0.00	1368	1	100.0	60
16/08/11	8:00	148	0.0	0.00	0.0	0.183	0.000	16.0	51	0.05	1368	1	100.0	60
16/08/11	9:00	313	0.3	0.13	0.5	0.000	0.049	22.7	41	0.18	1368	1	100.0	60
16/08/11	10:00	457	0.8	0.34	1.1	0.000	0.185	30.8	33	0.33	1368	1	100.0	60
16/08/11	11:00	556	1.4	0.60	1.6	0.000	0.292	35.1	33	0.46	1368	1	100.0	60
16/08/11	12:00	619	1.8	0.77	2.0	0.000	0.407	37.8	34	0.53	1368	1	100.0	60
16/08/11	13:00	630	2.0	0.86	2.1	0.000	0.537	40.2	35	0.58	1368	1	100.0	60
16/08/11	14:00	604	1.8	0.77	1.9	0.000	0.613	41.7	35	0.63	1368	1	100.0	60
16/08/11	15:00	544	1.4	0.60	1.6	0.000	0.579	41.7	36	0.41	1368	1	100.0	60
16/08/11	16:00	456	0.9	0.39	1.1	0.000	0.563	41.1	36	0.36	1368	1	100.0	60
16/08/11	17:00	301	0.3	0.13	0.6	0.000	0.514	40.0	37	0.18	1368	1	100.0	60
16/08/11	18:00	91	0.0	0.00	0.0	0.000	0.419	36.8	42	0.05	1368	1	100.0	60
16/08/11	19:00	16	0.0	0.00	0.0	0.000	0.326	30.4	48	0.05	1368	1	100.0	60
16/08/11	20:00	0	0.0	0.00	0.0	0.000	0.252	27.4	49	0.13	1368	1	100.0	60
16/08/11	21:00	0	0.0	0.00	0.0	0.000	0.157	25.5	48	0.10	1368	1	100.0	60
16/08/11	22:00	0	0.0	0.00	0.0	0.000	0.035	22.4	49	0.03	1368	1	100.0	60
16/08/11	23:00	0	0.0	0.00	0.0	0.021	0.000	20.3	49	0.03	1307	1	95.5	60
17/08/11	00:00	0	0.0	0.00	0.0	0.086	0.000	18.6	49	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
17/08/11	1:00	0	0.0	0.00	0.0	0.111	0.000	17.4	50	0.03	1368	1	100.0	60
17/08/11	2:00	0	0.0	0.00	0.0	0.067	0.000	17.7	50	0.03	1368	1	100.0	60
17/08/11	3:00	0	0.0	0.00	0.0	0.023	0.000	18.9	50	0.05	1368	1	100.0	60
17/08/11	4:00	0	0.0	0.00	0.0	0.102	0.000	18.3	49	0.03	1368	1	100.0	60
17/08/11	5:00	0	0.0	0.00	0.0	0.132	0.000	17.0	51	0.03	1368	1	100.0	60
17/08/11	6:00	0	0.0	0.00	0.0	0.116	0.000	17.2	51	0.03	1368	1	100.0	60
17/08/11	7:00	0	0.0	0.00	0.0	0.014	0.000	18.6	52	0.05	1331	1	97.3	60
17/08/11	8:00	40	0.0	0.00	0.0	0.000	0.023	20.6	51	0.03	1368	1	100.0	60
17/08/11	9:00	114	0.1	0.04	0.3	0.000	0.023	21.6	49	0.05	1368	1	100.0	60
17/08/11	10:00	287	0.5	0.21	0.7	0.000	0.104	24.9	40	0.18	1368	1	100.0	60
17/08/11	11:00	162	0.2	0.09	0.6	0.000	0.100	25.9	47	0.08	1368	1	100.0	60
17/08/11	12:00	65	0.1	0.04	0.4	0.000	0.058	22.9	49	0.05	1368	1	100.0	60
17/08/11	13:00	109	0.4	0.17	0.5	0.000	0.062	22.7	49	0.05	1368	1	100.0	60
17/08/11	14:00	289	0.7	0.30	1.2	0.000	0.079	24.3	44	0.10	1368	1	100.0	60
17/08/11	15:00	130	0.3	0.13	0.5	0.000	0.090	24.6	48	0.05	1368	1	100.0	60
17/08/11	16:00	102	0.3	0.13	0.4	0.000	0.102	24.1	49	0.05	1368	1	100.0	60
17/08/11	17:00	79	0.0	0.00	0.3	0.000	0.113	23.8	51	0.03	1330	1	97.2	60
17/08/11	18:00	28	0.0	0.00	0.0	0.000	0.111	23.1	53	0.00	1368	1	100.0	60
17/08/11	19:00	0	0.0	0.00	0.0	0.000	0.093	22.2	53	0.00	1368	1	100.0	60
17/08/11	20:00	0	0.0	0.00	0.0	0.000	0.058	21.3	54	0.00	1368	1	100.0	60
17/08/11	21:00	0	0.0	0.00	0.0	0.000	0.037	20.6	54	0.00	1368	1	100.0	60
17/08/11	22:00	0	0.0	0.00	0.0	0.000	0.032	20.1	55	0.00	1368	1	100.0	60
17/08/11	23:00	0	0.0	0.00	0.0	0.000	0.030	20.1	55	0.00	1368	1	100.0	60
18/08/11	00:00	0	0.0	0.00	0.0	0.000	0.012	19.7	55	0.00	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
18/08/11	1:00	0	0.0	0.00	0.0	0.000	0.002	19.4	55	0.00	1368	1	100.0	60
18/08/11	2:00	0	0.0	0.00	0.0	0.002	0.000	19.2	55	0.00	1368	1	100.0	60
18/08/11	3:00	0	0.0	0.00	0.0	0.012	0.000	18.8	56	0.03	1368	1	100.0	60
18/08/11	4:00	0	0.0	0.00	0.0	0.002	0.000	19.6	56	0.03	1368	1	100.0	60
18/08/11	5:00	0	0.0	0.00	0.0	0.025	0.000	19.2	56	0.03	1368	1	100.0	60
18/08/11	6:00	0	0.0	0.00	0.0	0.023	0.000	19.1	57	0.03	1368	1	100.0	60
18/08/11	7:00	0	0.0	0.00	0.0	0.000	0.005	19.4	57	0.03	1368	1	100.0	60
18/08/11	8:00	121	0.0	0.00	0.0	0.000	0.035	20.1	55	0.03	1368	1	100.0	60
18/08/11	9:00	283	0.2	0.09	0.4	0.000	0.074	22.1	52	0.05	1368	1	100.0	60
18/08/11	10:00	528	0.5	0.21	0.9	0.000	0.141	25.8	46	0.18	1368	1	100.0	60
18/08/11	11:00	507	0.9	0.39	1.3	0.000	0.199	29.2	41	0.23	1368	1	100.0	60
18/08/11	12:00	215	0.6	0.26	0.8	0.000	0.236	29.8	47	0.15	1368	1	100.0	60
18/08/11	13:00	644	1.0	0.43	1.8	0.000	0.248	31.6	42	0.23	1368	1	100.0	60
18/08/11	14:00	635	1.3	0.56	1.9	0.000	0.229	32.6	37	0.28	1368	1	100.0	60
18/08/11	15:00	422	0.9	0.39	1.3	0.000	0.252	33.1	41	0.18	1368	1	100.0	60
18/08/11	16:00	209	0.5	0.21	0.6	0.000	0.252	31.4	43	0.15	1368	1	100.0	60
18/08/11	17:00	199	0.3	0.13	0.4	0.000	0.229	30.8	41	0.15	1368	1	100.0	60
18/08/11	18:00	132	0.0	0.00	0.0	0.000	0.183	29.3	47	0.10	1368	1	100.0	60
18/08/11	19:00	25	0.0	0.00	0.0	0.000	0.130	25.4	52	0.03	1368	1	100.0	60
18/08/11	20:00	0	0.0	0.00	0.0	0.000	0.086	23.1	53	0.03	1368	1	100.0	60
18/08/11	21:00	0	0.0	0.00	0.0	0.000	0.037	21.6	54	0.03	1368	1	100.0	60
18/08/11	22:00	0	0.0	0.00	0.0	0.000	0.016	21.1	54	0.03	1368	1	100.0	60
18/08/11	23:00	0	0.0	0.00	0.0	0.000	0.044	21.3	54	0.03	1368	1	100.0	60
19/08/11	00:00	0	0.0	0.00	0.0	0.000	0.021	21.0	55	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
19/08/11	1:00	0	0.0	0.00	0.0	0.002	0.000	20.1	55	0.03	1368	1	100.0	60
19/08/11	2:00	0	0.0	0.00	0.0	0.012	0.000	19.6	56	0.03	1368	1	100.0	60
19/08/11	3:00	0	0.0	0.00	0.0	0.000	0.016	20.1	56	0.03	1368	1	100.0	60
19/08/11	4:00	0	0.0	0.00	0.0	0.000	0.046	20.5	57	0.03	1368	1	100.0	60
19/08/11	5:00	0	0.0	0.00	0.0	0.000	0.053	21.1	58	0.05	1368	1	100.0	60
19/08/11	6:00	0	0.0	0.00	0.0	0.000	0.051	21.1	57	0.03	1368	1	100.0	60
19/08/11	7:00	0	0.0	0.00	0.0	0.000	0.042	20.9	57	0.00	1368	1	100.0	60
19/08/11	8:00	63	0.0	0.00	0.0	0.000	0.032	20.7	56	0.03	1368	1	100.0	60
19/08/11	9:00	375	0.3	0.13	0.5	0.000	0.102	23.5	47	0.13	1368	1	100.0	60
19/08/11	10:00	213	0.5	0.21	0.7	0.000	0.171	27.6	46	0.15	1368	1	100.0	60
19/08/11	11:00	213	0.6	0.26	0.8	0.000	0.243	28.9	48	0.13	1368	1	100.0	60
19/08/11	12:00	232	0.7	0.30	1.0	0.000	0.329	30.1	49	0.13	1307	1	95.5	60
19/08/11	13:00	362	1.1	0.47	2.3	0.000	0.472	33.1	42	0.36	1368	1	100.0	60
19/08/11	14:00	809	1.5	0.64	2.4	0.000	0.590	38.9	43	0.53	1368	1	100.0	60
19/08/11	15:00	84	0.0	0.00	0.4	0.000	0.389	34.1	48	0.20	1368	1	100.0	60
19/08/11	16:00	116	0.1	0.04	0.6	0.000	0.155	25.8	56	0.05	1368	1	100.0	60
19/08/11	17:00	35	0.0	0.00	0.0	0.000	0.162	24.2	58	0.03	1368	1	100.0	60
19/08/11	18:00	69	0.0	0.00	0.0	0.000	0.167	24.0	59	0.03	1368	1	100.0	60
19/08/11	19:00	5	0.0	0.00	0.0	0.000	0.160	23.4	61	0.00	1368	1	100.0	60
19/08/11	20:00	0	0.0	0.00	0.0	0.000	0.113	22.6	62	0.03	1368	1	100.0	60
19/08/11	21:00	0	0.0	0.00	0.0	0.035	0.000	20.2	63	0.03	1368	1	100.0	60
19/08/11	22:00	0	0.0	0.00	0.0	0.100	0.000	18.1	64	0.03	1368	1	100.0	60
19/08/11	23:00	0	0.0	0.00	0.0	0.141	0.000	17.0	64	0.03	1368	1	100.0	60
20/08/11	00:00	0	0.0	0.00	0.0	0.176	0.000	16.1	65	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
20/08/11	1:00	0	0.0	0.00	0.0	0.190	0.000	15.6	65	0.05	1368	1	100.0	60
20/08/11	2:00	0	0.0	0.00	0.0	0.220	0.000	15.0	65	0.05	1368	1	100.0	60
20/08/11	3:00	0	0.0	0.00	0.0	0.250	0.000	14.2	65	0.05	1368	1	100.0	60
20/08/11	4:00	0	0.0	0.00	0.0	0.266	0.000	13.7	65	0.05	1368	1	100.0	60
20/08/11	5:00	0	0.0	0.00	0.0	0.282	0.000	13.3	65	0.05	1368	1	100.0	60
20/08/11	6:00	0	0.0	0.00	0.0	0.303	0.000	12.8	65	0.03	1368	1	100.0	60
20/08/11	7:00	0	0.0	0.00	0.0	0.315	0.000	12.4	65	0.03	1368	1	100.0	60
20/08/11	8:00	21	0.0	0.00	0.0	0.336	0.000	12.1	65	0.03	1368	1	100.0	60
20/08/11	9:00	55	0.0	0.00	0.0	0.345	0.000	12.1	63	0.05	1368	1	100.0	60
20/08/11	10:00	125	0.4	0.17	0.6	0.333	0.000	13.0	59	0.10	1368	1	100.0	60
20/08/11	11:00	246	0.7	0.30	1.0	0.315	0.000	14.9	53	0.13	1368	1	100.0	60
20/08/11	12:00	246	0.9	0.39	1.3	0.289	0.000	16.5	50	0.13	1368	1	100.0	60
20/08/11	13:00	625	1.7	0.73	2.8	0.222	0.000	20.6	36	0.25	1368	1	100.0	60
20/08/11	14:00	720	2.3	0.99	2.8	0.144	0.000	26.7	31	0.41	1368	1	100.0	60
20/08/11	15:00	679	1.9	0.81	2.2	0.123	0.000	28.3	30	0.46	1368	1	100.0	60
20/08/11	16:00	501	0.9	0.39	1.5	0.176	0.000	25.8	41	0.28	1368	1	100.0	60
20/08/11	17:00	155	0.4	0.17	0.5	0.190	0.000	20.1	48	0.18	1368	1	100.0	60
20/08/11	18:00	79	0.0	0.00	0.3	0.220	0.000	17.6	52	0.13	1368	1	100.0	60
20/08/11	19:00	7	0.0	0.00	0.0	0.259	0.000	15.4	54	0.08	1368	1	100.0	60
20/08/11	20:00	0	0.0	0.00	0.0	0.280	0.000	14.4	56	0.08	1368	1	100.0	60
20/08/11	21:00	0	0.0	0.00	0.0	0.278	0.000	14.0	56	0.08	1368	1	100.0	60
20/08/11	22:00	0	0.0	0.00	0.0	0.282	0.000	13.9	56	0.10	1368	1	100.0	60
20/08/11	23:00	0	0.0	0.00	0.0	0.310	0.000	13.4	56	0.10	1368	1	100.0	60
21/08/11	00:00	0	0.0	0.00	0.0	0.352	0.000	12.2	57	0.08	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
21/08/11	1:00	0	0.0	0.00	0.0	0.373	0.000	11.4	58	0.05	1330	1	97.2	60
21/08/11	2:00	0	0.0	0.00	0.0	0.361	0.000	11.4	58	0.05	1368	1	100.0	60
21/08/11	3:00	0	0.0	0.00	0.0	0.377	0.000	11.1	59	0.05	1368	1	100.0	60
21/08/11	4:00	0	0.0	0.00	0.0	0.377	0.000	11.0	59	0.05	1368	1	100.0	60
21/08/11	5:00	0	0.0	0.00	0.0	0.382	0.000	10.9	60	0.05	1368	1	100.0	60
21/08/11	6:00	0	0.0	0.00	0.0	0.391	0.000	10.8	60	0.05	1368	1	100.0	60
21/08/11	7:00	0	0.0	0.00	0.0	0.391	0.000	10.6	60	0.08	1368	1	100.0	60
21/08/11	8:00	171	0.1	0.04	0.3	0.389	0.000	10.8	58	0.08	1368	1	100.0	60
21/08/11	9:00	399	0.5	0.21	0.7	0.336	0.000	14.7	44	0.18	1368	1	100.0	60
21/08/11	10:00	336	0.8	0.34	1.2	0.280	0.000	18.9	40	0.20	1331	1	97.3	60
21/08/11	11:00	720	1.6	0.69	2.3	0.211	0.000	23.9	30	0.33	1368	1	100.0	60
21/08/11	12:00	711	1.8	0.77	2.7	0.169	0.000	26.9	35	0.33	1368	1	100.0	60
21/08/11	13:00	630	1.7	0.73	2.5	0.139	0.000	25.6	34	0.30	1368	1	100.0	60
21/08/11	14:00	760	2.2	0.94	2.8	0.069	0.000	28.6	30	0.38	1368	1	100.0	60
21/08/11	15:00	735	1.6	0.69	2.4	0.012	0.000	30.8	33	0.30	1368	1	100.0	60
21/08/11	16:00	662	1.1	0.47	1.6	0.000	0.021	31.1	31	0.33	1368	1	100.0	60
21/08/11	17:00	304	0.4	0.17	0.7	0.063	0.000	26.9	43	0.20	1368	1	100.0	60
21/08/11	18:00	81	0.0	0.00	0.0	0.171	0.000	20.1	48	0.13	1368	1	100.0	60
21/08/11	19:00	5	0.0	0.00	0.0	0.255	0.000	16.4	50	0.08	1368	1	100.0	60
21/08/11	20:00	0	0.0	0.00	0.0	0.296	0.000	14.7	51	0.08	1368	1	100.0	60
21/08/11	21:00	0	0.0	0.00	0.0	0.313	0.000	13.9	52	0.08	1368	1	100.0	60
21/08/11	22:00	0	0.0	0.00	0.0	0.326	0.000	13.4	52	0.05	1368	1	100.0	60
21/08/11	23:00	0	0.0	0.00	0.0	0.336	0.000	13.0	53	0.05	1368	1	100.0	60
22/08/11	00:00	0	0.0	0.00	0.0	0.336	0.000	12.8	53	0.05	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
22/08/11	1:00	0	0.0	0.00	0.0	0.331	0.000	12.8	53	0.05	1368	1	100.0	60
22/08/11	2:00	0	0.0	0.00	0.0	0.329	0.000	12.8	54	0.03	1368	1	100.0	60
22/08/11	3:00	0	0.0	0.00	0.0	0.329	0.000	12.8	54	0.05	1368	1	100.0	60
22/08/11	4:00	0	0.0	0.00	0.0	0.329	0.000	12.7	55	0.05	1368	1	100.0	60
22/08/11	5:00	0	0.0	0.00	0.0	0.338	0.000	12.3	54	0.03	1368	1	100.0	60
22/08/11	6:00	0	0.0	0.00	0.0	0.347	0.000	11.7	55	0.00	1368	1	100.0	60
22/08/11	7:00	0	0.0	0.00	0.0	0.338	0.000	11.6	56	0.00	1368	1	100.0	60
22/08/11	8:00	65	0.0	0.00	0.0	0.315	0.000	12.1	55	0.03	1368	1	100.0	60
22/08/11	9:00	155	0.3	0.13	0.4	0.269	0.000	14.5	50	0.08	1368	1	100.0	60
22/08/11	10:00	230	0.6	0.26	0.8	0.211	0.000	18.2	46	0.10	1307	1	95.5	60
22/08/11	11:00	445	1.3	0.56	1.9	0.139	0.000	22.6	37	0.18	1368	1	100.0	60
22/08/11	12:00	544	1.7	0.73	2.2	0.069	0.000	27.6	38	0.20	1368	1	100.0	60
22/08/11	13:00	473	1.8	0.77	3.1	0.032	0.000	27.9	35	0.20	1368	1	100.0	60
22/08/11	14:00	466	1.7	0.73	2.7	0.000	0.025	30.9	39	0.20	1368	1	100.0	60
22/08/11	15:00	257	1.0	0.43	1.2	0.000	0.025	28.3	43	0.13	1368	1	100.0	60
22/08/11	16:00	130	0.5	0.21	0.6	0.000	0.012	25.3	48	0.10	1368	1	100.0	60
22/08/11	17:00	111	0.2	0.09	0.4	0.021	0.000	22.8	51	0.10	1368	1	100.0	60
22/08/11	18:00	63	0.0	0.00	0.0	0.065	0.000	20.8	53	0.08	1368	1	100.0	60
22/08/11	19:00	0	0.0	0.00	0.0	0.137	0.000	18.6	54	0.05	1368	1	100.0	60
22/08/11	20:00	0	0.0	0.00	0.0	0.162	0.000	17.2	55	0.05	1368	1	100.0	60
22/08/11	21:00	0	0.0	0.00	0.0	0.185	0.000	16.3	55	0.03	1368	1	100.0	60
22/08/11	22:00	0	0.0	0.00	0.0	0.187	0.000	16.1	56	0.03	1368	1	100.0	60
22/08/11	23:00	0	0.0	0.00	0.0	0.206	0.000	15.4	56	0.03	1368	1	100.0	60
23/08/11	00:00	0	0.0	0.00	0.0	0.218	0.000	14.9	57	0.03	1367	1	99.9	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
23/08/11	1:00	0	0.0	0.00	0.0	0.222	0.000	14.7	57	0.03	1369	1	100.0	60
23/08/11	2:00	0	0.0	0.00	0.0	0.229	0.000	14.4	57	0.03	1368	1	100.0	60
23/08/11	3:00	0	0.0	0.00	0.0	0.236	0.000	14.1	58	0.03	1368	1	100.0	60
23/08/11	4:00	0	0.0	0.00	0.0	0.229	0.000	14.1	58	0.03	1368	1	100.0	60
23/08/11	5:00	0	0.0	0.00	0.0	0.234	0.000	14.0	58	0.03	1368	1	100.0	60
23/08/11	6:00	0	0.0	0.00	0.0	0.241	0.000	13.9	59	0.03	1368	1	100.0	60
23/08/11	7:00	0	0.0	0.00	0.0	0.264	0.000	13.6	59	0.03	1368	1	100.0	60
23/08/11	8:00	19	0.0	0.00	0.0	0.275	0.000	13.2	59	0.03	1368	1	100.0	60
23/08/11	9:00	44	0.0	0.00	0.0	0.271	0.000	13.4	58	0.03	1368	1	100.0	60
23/08/11	10:00	100	0.2	0.09	0.5	0.266	0.000	13.9	56	0.05	1368	1	100.0	60
23/08/11	11:00	116	0.5	0.21	0.6	0.252	0.000	14.8	55	0.05	1331	1	97.3	60
23/08/11	12:00	178	0.7	0.30	1.0	0.243	0.000	15.1	52	0.08	1368	1	100.0	60
23/08/11	13:00	194	0.9	0.39	1.2	0.206	0.000	17.8	50	0.08	1368	1	100.0	60
23/08/11	14:00	350	1.1	0.47	1.6	0.174	0.000	19.9	47	0.13	1368	1	100.0	60
23/08/11	15:00	343	1.0	0.43	1.7	0.144	0.000	21.7	45	0.13	1367	1	99.9	60
23/08/11	16:00	188	0.6	0.26	0.9	0.130	0.000	21.4	49	0.10	1368	1	100.0	60
23/08/11	17:00	114	0.2	0.09	0.4	0.146	0.000	19.7	54	0.08	1368	1	100.0	60
23/08/11	18:00	58	0.0	0.00	0.3	0.155	0.000	17.9	57	0.05	1368	1	100.0	60
23/08/11	19:00	9	0.0	0.00	0.0	0.176	0.000	16.4	59	0.00	1368	1	100.0	60
23/08/11	20:00	0	0.0	0.00	0.0	0.185	0.000	15.5	61	0.03	1368	1	100.0	60
23/08/11	21:00	0	0.0	0.00	0.0	0.192	0.000	15.2	61	0.03	1368	1	100.0	60
23/08/11	22:00	0	0.0	0.00	0.0	0.218	0.000	14.4	61	0.03	1368	1	100.0	60
23/08/11	23:00	0	0.0	0.00	0.0	0.218	0.000	14.1	62	0.03	1368	1	100.0	60
24/08/11	00:00	0	0.0	0.00	0.0	0.215	0.000	14.2	61	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
24/08/11	1:00	0	0.0	0.00	0.0	0.259	0.000	13.1	62	0.00	1369	1	100.0	60
24/08/11	2:00	0	0.0	0.00	0.0	0.285	0.000	12.0	62	0.00	1368	1	100.0	60
24/08/11	3:00	0	0.0	0.00	0.0	0.306	0.000	11.4	62	0.00	1368	1	100.0	60
24/08/11	4:00	0	0.0	0.00	0.0	0.324	0.000	10.8	62	0.00	1368	1	100.0	60
24/08/11	5:00	0	0.0	0.00	0.0	0.333	0.000	10.4	62	0.00	1368	1	100.0	60
24/08/11	6:00	0	0.0	0.00	0.0	0.350	0.000	10.0	63	0.00	1368	1	100.0	60
24/08/11	7:00	5	0.0	0.00	0.0	0.336	0.000	10.0	63	0.00	1367	1	99.9	60
24/08/11	8:00	86	0.0	0.00	0.3	0.280	0.000	11.4	61	0.03	1368	1	100.0	60
24/08/11	9:00	327	0.4	0.17	0.7	0.211	0.000	14.9	51	0.08	1368	1	100.0	60
24/08/11	10:00	514	1.1	0.47	1.5	0.118	0.000	23.5	37	0.20	1368	1	100.0	60
24/08/11	11:00	574	1.8	0.77	2.2	0.025	0.000	29.9	35	0.28	1368	1	100.0	60
24/08/11	12:00	640	2.5	1.07	2.7	0.000	0.097	33.0	36	0.36	1368	1	100.0	60
24/08/11	13:00	653	2.7	1.16	2.8	0.000	0.185	34.7	37	0.41	1368	1	100.0	60
24/08/11	14:00	626	2.5	1.07	2.7	0.000	0.243	35.6	38	0.38	1368	1	100.0	60
24/08/11	15:00	565	1.8	0.77	2.2	0.000	0.299	36.5	39	0.36	1368	1	100.0	60
24/08/11	16:00	463	1.1	0.47	1.4	0.000	0.306	36.6	40	0.25	1368	1	100.0	60
24/08/11	17:00	341	0.5	0.21	0.7	0.000	0.308	35.8	42	0.15	1368	1	100.0	60
24/08/11	18:00	106	0.0	0.00	0.3	0.000	0.292	33.6	49	0.05	1368	1	100.0	60
24/08/11	19:00	21	0.0	0.00	0.0	0.000	0.208	27.5	56	0.00	1368	1	100.0	60
24/08/11	20:00	0	0.0	0.00	0.0	0.000	0.100	23.1	57	0.03	1368	1	100.0	60
24/08/11	21:00	0	0.0	0.00	0.0	0.000	0.005	20.6	58	0.03	1307	1	95.5	60
24/08/11	22:00	0	0.0	0.00	0.0	0.019	0.000	19.3	58	0.00	1368	1	100.0	60
24/08/11	23:00	0	0.0	0.00	0.0	0.051	0.000	18.4	59	0.00	1368	1	100.0	60
25/08/11	00:00	0	0.0	0.00	0.0	0.111	0.000	17.4	59	0.00	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
25/08/11	1:00	0	0.0	0.00	0.0	0.111	0.000	16.8	59	0.00	1369	1	100.0	60
25/08/11	2:00	0	0.0	0.00	0.0	0.132	0.000	16.4	59	0.00	1368	1	100.0	60
25/08/11	3:00	0	0.0	0.00	0.0	0.144	0.000	15.7	60	0.00	1368	1	100.0	60
25/08/11	4:00	0	0.0	0.00	0.0	0.164	0.000	15.4	59	0.00	1368	1	100.0	60
25/08/11	5:00	0	0.0	0.00	0.0	0.169	0.000	14.9	60	0.00	1368	1	100.0	60
25/08/11	6:00	0	0.0	0.00	0.0	0.171	0.000	14.8	60	0.00	1368	1	100.0	60
25/08/11	7:00	5	0.0	0.00	0.0	0.187	0.000	14.3	61	0.00	1368	1	100.0	60
25/08/11	8:00	164	0.0	0.00	0.3	0.144	0.000	15.5	59	0.03	1368	1	100.0	60
25/08/11	9:00	362	0.4	0.17	0.7	0.000	0.009	20.7	51	0.10	1368	1	100.0	60
25/08/11	10:00	554	0.9	0.39	1.4	0.000	0.104	27.4	41	0.23	1367	1	99.9	60
25/08/11	11:00	688	1.5	0.64	2.1	0.000	0.181	32.4	39	0.30	1368	1	100.0	60
25/08/11	12:00	757	2.2	0.94	2.7	0.000	0.259	35.1	38	0.41	1368	1	100.0	60
25/08/11	13:00	639	2.5	1.07	2.5	0.000	0.347	37.6	39	0.43	1368	1	100.0	60
25/08/11	14:00	623	2.3	0.99	2.5	0.000	0.426	38.9	40	0.43	1368	1	100.0	60
25/08/11	15:00	575	1.7	0.73	2.1	0.000	0.470	39.8	41	0.38	1368	1	100.0	60
25/08/11	16:00	447	1.0	0.43	1.4	0.000	0.479	39.9	43	0.25	1368	1	100.0	60
25/08/11	17:00	333	0.3	0.13	0.7	0.000	0.442	37.8	51	0.10	1368	1	100.0	60
25/08/11	18:00	60	0.0	0.00	0.0	0.000	0.289	30.6	53	0.05	1368	1	100.0	60
25/08/11	19:00	28	0.0	0.00	0.0	0.000	0.169	25.3	59	0.00	1368	1	100.0	60
25/08/11	20:00	0	0.0	0.00	0.0	0.000	0.125	23.8	60	0.03	1368	1	100.0	60
25/08/11	21:00	0	0.0	0.00	0.0	0.000	0.058	22.2	61	0.03	1368	1	100.0	60
25/08/11	22:00	0	0.0	0.00	0.0	0.000	0.049	21.3	62	0.03	1368	1	100.0	60
25/08/11	23:00	0	0.0	0.00	0.0	0.000	0.056	21.4	63	0.00	1368	1	100.0	60
26/08/11	00:00	0	0.0	0.00	0.0	0.000	0.030	20.9	63	0.00	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
26/08/11	1:00	0	0.0	0.00	0.0	0.002	0.000	19.8	63	0.00	1369	1	100.0	60
26/08/11	2:00	0	0.0	0.00	0.0	0.030	0.000	19.0	64	0.00	1368	1	100.0	60
26/08/11	3:00	0	0.0	0.00	0.0	0.042	0.000	18.6	64	0.00	1368	1	100.0	60
26/08/11	4:00	0	0.0	0.00	0.0	0.060	0.000	18.0	65	0.00	1368	1	100.0	60
26/08/11	5:00	0	0.0	0.00	0.0	0.067	0.000	17.6	65	0.00	1368	1	100.0	60
26/08/11	6:00	0	0.0	0.00	0.0	0.079	0.000	17.1	66	0.00	1368	1	100.0	60
26/08/11	7:00	7	0.0	0.00	0.0	0.093	0.000	16.8	66	0.00	1368	1	100.0	60
26/08/11	8:00	97	0.0	0.00	0.3	0.083	0.000	17.3	64	0.03	1368	1	100.0	60
26/08/11	9:00	311	0.4	0.17	0.6	0.000	0.035	21.9	53	0.10	1368	1	100.0	60
26/08/11	10:00	500	0.9	0.39	1.3	0.000	0.155	30.5	42	0.23	1368	1	100.0	60
26/08/11	11:00	623	1.5	0.64	1.9	0.000	0.234	35.2	43	0.30	1368	1	100.0	60
26/08/11	12:00	623	1.8	0.77	2.5	0.000	0.329	36.7	44	0.33	1368	1	100.0	60
26/08/11	13:00	737	2.1	0.90	2.7	0.000	0.405	38.4	44	0.38	1368	1	100.0	60
26/08/11	14:00	691	2.1	0.90	2.4	0.000	0.463	39.4	44	0.41	1368	1	100.0	60
26/08/11	15:00	688	1.7	0.73	2.1	0.000	0.507	40.4	45	0.38	1368	1	100.0	60
26/08/11	16:00	454	1.0	0.43	1.3	0.000	0.525	40.5	46	0.28	1368	1	100.0	60
26/08/11	17:00	308	0.4	0.17	0.7	0.000	0.509	39.7	47	0.18	1368	1	100.0	60
26/08/11	18:00	137	0.0	0.00	0.3	0.000	0.454	37.1	54	0.05	1368	1	100.0	60
26/08/11	19:00	19	0.0	0.00	0.0	0.000	0.345	30.7	60	0.00	1330	1	97.2	60
26/08/11	20:00	0	0.0	0.00	0.0	0.000	0.208	25.8	61	0.03	1368	1	100.0	60
26/08/11	21:00	0	0.0	0.00	0.0	0.000	0.104	22.8	62	0.03	1368	1	100.0	60
26/08/11	22:00	0	0.0	0.00	0.0	0.000	0.039	21.1	62	0.03	1368	1	100.0	60
26/08/11	23:00	0	0.0	0.00	0.0	0.000	0.002	19.8	63	0.03	1368	1	100.0	60
27/08/11	00:00	0	0.0	0.00	0.0	0.039	0.000	19.2	62	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
27/08/11	1:00	0	0.0	0.00	0.0	0.081	0.000	17.9	63	0.00	1369	1	100.0	60
27/08/11	2:00	0	0.0	0.00	0.0	0.083	0.000	17.6	63	0.00	1368	1	100.0	60
27/08/11	3:00	0	0.0	0.00	0.0	0.095	0.000	17.2	63	0.00	1368	1	100.0	60
27/08/11	4:00	0	0.0	0.00	0.0	0.106	0.000	16.9	63	0.00	1368	1	100.0	60
27/08/11	5:00	0	0.0	0.00	0.0	0.120	0.000	16.7	64	0.00	1368	1	100.0	60
27/08/11	6:00	0	0.0	0.00	0.0	0.100	0.000	17.1	64	0.00	1368	1	100.0	60
27/08/11	7:00	7	0.0	0.00	0.0	0.028	0.000	17.9	65	0.00	1368	1	100.0	60
27/08/11	8:00	125	0.0	0.00	0.3	0.000	0.065	20.2	62	0.05	1368	1	100.0	60
27/08/11	9:00	354	0.4	0.17	0.6	0.000	0.109	24.9	50	0.15	1368	1	100.0	60
27/08/11	10:00	440	0.9	0.39	1.2	0.000	0.178	30.8	41	0.28	1368	1	100.0	60
27/08/11	11:00	567	1.6	0.69	1.9	0.000	0.241	34.3	40	0.38	1368	1	100.0	60
27/08/11	12:00	614	2.1	0.90	2.3	0.000	0.343	36.5	40	0.51	1368	1	100.0	60
27/08/11	13:00	642	2.4	1.03	2.5	0.000	0.400	37.9	40	0.56	1368	1	100.0	60
27/08/11	14:00	618	2.1	0.90	2.4	0.000	0.433	38.6	41	0.51	1368	1	100.0	60
27/08/11	15:00	563	1.6	0.69	1.9	0.000	0.468	39.1	42	0.46	1368	1	100.0	60
27/08/11	16:00	440	0.9	0.39	1.3	0.000	0.493	39.4	43	0.36	1368	1	100.0	60
27/08/11	17:00	329	0.4	0.17	0.6	0.000	0.484	38.9	44	0.23	1368	1	100.0	60
27/08/11	18:00	116	0.0	0.00	0.0	0.000	0.417	35.4	53	0.08	1368	1	100.0	60
27/08/11	19:00	16	0.0	0.00	0.0	0.000	0.356	30.5	58	0.03	1368	1	100.0	60
27/08/11	20:00	0	0.0	0.00	0.0	0.000	0.315	28.4	59	0.10	1368	1	100.0	60
27/08/11	21:00	0	0.0	0.00	0.0	0.000	0.238	26.8	59	0.05	1368	1	100.0	60
27/08/11	22:00	0	0.0	0.00	0.0	0.000	0.157	25.1	59	0.05	1367	1	99.9	60
27/08/11	23:00	0	0.0	0.00	0.0	0.000	0.106	23.3	60	0.05	1368	1	100.0	60
28/08/11	00:00	0	0.0	0.00	0.0	0.000	0.072	22.3	60	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
28/08/11	1:00	0	0.0	0.00	0.0	0.000	0.028	21.2	60	0.03	1369	1	100.0	60
28/08/11	2:00	0	0.0	0.00	0.0	0.051	0.000	19.2	60	0.03	1368	1	100.0	60
28/08/11	3:00	0	0.0	0.00	0.0	0.028	0.000	18.4	60	0.03	1368	1	100.0	60
28/08/11	4:00	0	0.0	0.00	0.0	0.000	0.051	19.6	61	0.03	1368	1	100.0	60
28/08/11	5:00	0	0.0	0.00	0.0	0.035	0.000	19.4	60	0.03	1368	1	100.0	60
28/08/11	6:00	0	0.0	0.00	0.0	0.021	0.000	18.4	62	0.03	1368	1	100.0	60
28/08/11	7:00	14	0.0	0.00	0.0	0.000	0.056	20.2	61	0.05	1368	1	100.0	60
28/08/11	8:00	162	0.0	0.00	0.3	0.000	0.083	22.0	59	0.10	1368	1	100.0	60
28/08/11	9:00	320	0.4	0.17	0.6	0.000	0.171	26.7	48	0.23	1368	1	100.0	60
28/08/11	10:00	457	0.9	0.39	1.2	0.000	0.275	32.8	40	0.33	1368	1	100.0	60
28/08/11	11:00	556	1.6	0.69	1.9	0.000	0.440	37.4	41	0.48	1368	1	100.0	60
28/08/11	12:00	612	2.1	0.90	2.3	0.000	0.560	40.7	41	0.56	1368	1	100.0	60
28/08/11	13:00	619	2.4	1.03	2.4	0.000	0.708	43.1	42	0.69	1368	1	100.0	60
28/08/11	14:00	612	2.2	0.94	2.4	0.000	0.771	44.5	42	0.79	1368	1	100.0	60
28/08/11	15:00	565	1.7	0.73	2.0	0.000	0.780	44.6	42	0.74	1368	1	100.0	60
28/08/11	16:00	465	1.0	0.43	1.3	0.000	0.775	44.4	42	0.61	1368	1	100.0	60
28/08/11	17:00	318	0.4	0.17	0.7	0.000	0.752	43.7	43	0.43	1368	1	100.0	60
28/08/11	18:00	109	0.0	0.00	0.0	0.000	0.669	41.1	48	0.15	1368	1	100.0	60
28/08/11	19:00	19	0.0	0.00	0.0	0.000	0.477	34.5	54	0.03	1368	1	100.0	60
28/08/11	20:00	0	0.0	0.00	0.0	0.000	0.382	29.9	55	0.05	1368	1	100.0	60
28/08/11	21:00	0	0.0	0.00	0.0	0.000	0.294	27.9	56	0.05	1368	1	100.0	60
28/08/11	22:00	0	0.0	0.00	0.0	0.000	0.229	26.2	56	0.05	1368	1	100.0	60
28/08/11	23:00	0	0.0	0.00	0.0	0.000	0.185	25.1	56	0.03	1368	1	100.0	60
29/08/11	00:00	0	0.0	0.00	0.0	0.000	0.155	24.1	56	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
29/08/11	1:00	0	0.0	0.00	0.0	0.000	0.090	22.8	56	0.03	1368	1	100.0	60
29/08/11	2:00	0	0.0	0.00	0.0	0.000	0.083	21.5	57	0.03	1368	1	100.0	60
29/08/11	3:00	0	0.0	0.00	0.0	0.000	0.056	21.1	57	0.03	1368	1	100.0	60
29/08/11	4:00	0	0.0	0.00	0.0	0.000	0.072	21.1	57	0.03	1368	1	100.0	60
29/08/11	5:00	0	0.0	0.00	0.0	0.000	0.074	21.5	57	0.03	1368	1	100.0	60
29/08/11	6:00	0	0.0	0.00	0.0	0.000	0.113	22.2	57	0.05	1368	1	100.0	60
29/08/11	7:00	11	0.0	0.00	0.0	0.000	0.093	22.6	57	0.00	1368	1	100.0	60
29/08/11	8:00	195	0.0	0.00	0.0	0.000	0.072	22.7	55	0.05	1368	1	100.0	60
29/08/11	9:00	429	0.4	0.17	0.7	0.000	0.211	27.8	46	0.13	1368	1	100.0	60
29/08/11	10:00	503	0.9	0.39	1.3	0.000	0.338	33.7	40	0.25	1368	1	100.0	60
29/08/11	11:00	623	1.5	0.64	1.9	0.000	0.509	38.9	40	0.41	1368	1	100.0	60
29/08/11	12:00	714	2.0	0.86	2.6	0.000	0.602	40.9	40	0.46	1368	1	100.0	60
29/08/11	13:00	827	2.4	1.03	2.7	0.000	0.701	43.2	40	0.69	1368	1	100.0	60
29/08/11	14:00	711	2.2	0.94	2.6	0.000	0.741	43.9	40	0.69	1368	1	100.0	60
29/08/11	15:00	633	1.6	0.69	2.2	0.000	0.759	44.4	41	0.63	1368	1	100.0	60
29/08/11	16:00	568	1.0	0.43	1.3	0.000	0.752	43.7	41	0.51	1368	1	100.0	60
29/08/11	17:00	357	0.5	0.21	0.7	0.000	0.741	43.4	41	0.48	1368	1	100.0	60
29/08/11	18:00	118	0.0	0.00	0.3	0.000	0.664	41.1	45	0.18	1368	1	100.0	60
29/08/11	19:00	19	0.0	0.00	0.0	0.000	0.488	34.8	51	0.03	1368	1	100.0	60
29/08/11	20:00	0	0.0	0.00	0.0	0.000	0.352	30.0	52	0.05	1368	1	100.0	60
29/08/11	21:00	0	0.0	0.00	0.0	0.000	0.287	27.4	53	0.05	1368	1	100.0	60
29/08/11	22:00	0	0.0	0.00	0.0	0.000	0.241	25.9	53	0.05	1368	1	100.0	60
29/08/11	23:00	0	0.0	0.00	0.0	0.000	0.208	25.2	53	0.05	1368	1	100.0	60
30/08/11	00:00	0	0.0	0.00	0.0	0.000	0.144	24.0	53	0.03	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
30/08/11	1:00	0	0.0	0.00	0.0	0.000	0.146	23.2	53	0.03	1368	1	100.0	60
30/08/11	2:00	0	0.0	0.00	0.0	0.000	0.144	22.8	53	0.03	1368	1	100.0	60
30/08/11	3:00	0	0.0	0.00	0.0	0.000	0.134	22.5	54	0.03	1368	1	100.0	60
30/08/11	4:00	0	0.0	0.00	0.0	0.000	0.113	22.3	54	0.03	1368	1	100.0	60
30/08/11	5:00	0	0.0	0.00	0.0	0.000	0.113	22.1	54	0.03	1368	1	100.0	60
30/08/11	6:00	0	0.0	0.00	0.0	0.000	0.120	22.4	54	0.03	1368	1	100.0	60
30/08/11	7:00	12	0.0	0.00	0.0	0.000	0.086	22.1	55	0.03	1368	1	100.0	60
30/08/11	8:00	174	0.0	0.00	0.3	0.000	0.097	23.1	53	0.08	1368	1	100.0	60
30/08/11	9:00	327	0.5	0.21	0.7	0.000	0.220	28.2	44	0.18	1368	1	100.0	60
30/08/11	10:00	456	0.9	0.39	1.1	0.000	0.454	35.7	42	0.30	1368	1	100.0	60
30/08/11	11:00	667	1.2	0.51	2.1	0.000	0.588	37.7	39	0.43	1368	1	100.0	60
30/08/11	12:00	632	2.2	0.94	2.4	0.000	0.699	42.2	36	0.81	1368	1	100.0	60
30/08/11	13:00	799	2.1	0.90	2.6	0.000	0.697	43.4	36	0.74	1368	1	100.0	60
30/08/11	14:00	783	2.2	0.94	2.5	0.000	0.657	43.0	35	0.69	1368	1	100.0	60
30/08/11	15:00	547	1.2	0.51	1.9	0.000	0.569	41.3	41	0.43	1368	1	100.0	60
30/08/11	16:00	187	0.3	0.13	0.5	0.000	0.442	34.6	45	0.13	1368	1	100.0	60
30/08/11	17:00	322	0.4	0.17	0.5	0.000	0.435	35.7	39	0.25	1368	1	100.0	60
30/08/11	18:00	88	0.0	0.00	0.0	0.000	0.391	33.3	46	0.15	1368	1	100.0	60
30/08/11	19:00	14	0.0	0.00	0.0	0.000	0.292	29.3	49	0.13	1330	1	97.2	60
30/08/11	20:00	0	0.0	0.00	0.0	0.000	0.201	26.6	50	0.13	1368	1	100.0	60
30/08/11	21:00	0	0.0	0.00	0.0	0.000	0.137	24.7	51	0.10	1331	1	97.3	60
30/08/11	22:00	0	0.0	0.00	0.0	0.000	0.083	23.2	51	0.08	1368	1	100.0	60
30/08/11	23:00	0	0.0	0.00	0.0	0.000	0.053	22.1	52	0.05	1368	1	100.0	60
31/08/11	00:00	0	0.0	0.00	0.0	0.000	0.037	21.4	52	0.05	1368	1	100.0	60

Date	Time	Hi Solar Rad.	UV	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
31/08/11	1:00	0	0.0	0.00	0.0	0.000	0.021	21.1	53	0.05	1368	1	100.0	60
31/08/11	2:00	0	0.0	0.00	0.0	0.000	0.014	20.7	53	0.05	1368	1	100.0	60
31/08/11	3:00	0	0.0	0.00	0.0	0.000	0.002	20.3	53	0.03	1368	1	100.0	60
31/08/11	4:00	0	0.0	0.00	0.0	0.030	0.000	19.7	53	0.05	1368	1	100.0	60
31/08/11	5:00	0	0.0	0.00	0.0	0.069	0.000	18.4	55	0.05	1368	1	100.0	60
31/08/11	6:00	0	0.0	0.00	0.0	0.104	0.000	17.9	56	0.03	1368	1	100.0	60
31/08/11	7:00	7	0.0	0.00	0.0	0.141	0.000	16.9	57	0.03	1368	1	100.0	60
31/08/11	8:00	157	0.0	0.00	0.0	0.144	0.000	17.2	55	0.08	1368	1	100.0	60
31/08/11	9:00	433	0.5	0.21	0.8	0.100	0.000	20.3	43	0.18	1368	1	100.0	60
31/08/11	10:00	501	1.2	0.51	1.6	0.014	0.000	27.1	33	0.33	1368	1	100.0	60
31/08/11	11:00	607	2.0	0.86	2.4	0.000	0.083	31.5	30	0.48	1368	1	100.0	60
31/08/11	12:00	669	2.7	1.16	2.9	0.000	0.157	33.6	29	0.61	1368	1	100.0	60
31/08/11	13:00	677	3.0	1.29	3.0	0.000	0.208	34.6	29	0.63	1368	1	100.0	60
31/08/11	14:00	667	2.7	1.16	2.9	0.000	0.278	35.7	29	0.69	1368	1	100.0	60
31/08/11	15:00	612	2.0	0.86	2.4	0.000	0.306	36.1	28	0.66	1368	1	100.0	60
31/08/11	16:00	512	1.3	0.56	1.6	0.000	0.289	35.8	28	0.56	1368	1	100.0	60
31/08/11	17:00	364	0.6	0.26	0.9	0.000	0.271	35.0	28	0.43	1368	1	100.0	60
31/08/11	18:00	169	0.1	0.04	0.3	0.000	0.213	32.9	32	0.23	1368	1	100.0	60
31/08/11	19:00	23	0.0	0.00	0.0	0.000	0.014	24.9	40	0.05	1368	1	100.0	60
31/08/11	20:00	0	0.0	0.00	0.0	0.137	0.000	18.4	43	0.05	1368	1	100.0	60
31/08/11	21:00	0	0.0	0.00	0.0	0.222	0.000	15.4	44	0.05	1368	1	100.0	60
31/08/11	22:00	0	0.0	0.00	0.0	0.264	0.000	13.8	44	0.03	1368	1	100.0	60
31/08/11	23:00	0	0.0	0.00	0.0	0.310	0.000	12.4	45	0.03	1368	1	100.0	60
1/09/11	00:00	0	0.0	0.00	0.0	0.354	0.000	11.4	45	0.03	1368	1	100.0	60