

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
1/07/12	1:00	18.0	18.6	17.5	78	14.1	4.8	ENE	4.83	8.0	ENE	18.0	18.4	18.3	757.9	0.0	0.0	0	0.00
1/07/12	2:00	18.1	18.5	17.7	82	15.0	1.6	ENE	1.61	8.0	ENE	18.1	18.7	18.7	757.6	0.0	0.0	0	0.00
1/07/12	3:00	17.8	18.3	17.5	82	14.7	3.2	ENE	3.22	8.0	ENE	17.8	18.4	18.4	757.6	0.0	0.0	0	0.00
1/07/12	4:00	17.4	17.7	17.1	80	13.9	4.8	ENE	4.83	8.0	ENE	17.4	17.9	17.7	757.5	0.0	0.0	0	0.00
1/07/12	5:00	17.1	17.3	17.0	84	14.4	1.6	E	1.61	8.0	E	17.1	17.6	17.6	757.9	0.0	0.0	0	0.00
1/07/12	6:00	17.2	17.3	17.0	79	13.5	6.4	E	6.44	12.9	E	17.2	17.6	17.1	758.1	0.0	0.0	1	0.09
1/07/12	7:00	17.6	18.6	17.0	78	13.7	6.4	ENE	6.44	11.3	ENE	17.6	17.9	17.5	758.1	0.0	0.0	57	4.90
1/07/12	8:00	19.9	21.1	18.5	70	14.3	9.7	ENE	9.66	19.3	ENE	19.9	19.9	18.8	758.0	0.0	0.0	216	18.58
1/07/12	9:00	21.9	23.2	21.1	64	14.8	12.9	ENE	12.87	20.9	ENE	21.9	22.0	20.3	757.9	0.0	0.0	375	32.25
1/07/12	10:00	23.5	24.3	22.9	59	15.0	12.9	E	12.87	20.9	E	23.5	23.5	22.0	757.6	0.0	0.0	501	43.09
1/07/12	11:00	25.2	26.6	24.1	53	14.9	12.9	E	12.87	22.5	E	25.2	25.2	24.0	756.8	0.0	0.0	578	49.71
1/07/12	12:00	26.1	26.6	25.4	54	16.0	16.1	E	16.09	22.5	E	26.1	26.4	24.9	756.2	0.0	0.0	602	51.78
1/07/12	13:00	27.0	27.7	26.2	52	16.3	12.9	ESE	12.87	20.9	ESE	27.0	27.3	26.3	755.4	0.0	0.0	567	48.77
1/07/12	14:00	27.6	27.9	27.3	49	15.9	12.9	E	12.87	20.9	ESE	27.6	28.2	27.2	755.0	0.0	0.0	482	41.46
1/07/12	15:00	27.9	28.4	27.7	46	15.2	11.3	E	11.27	22.5	E	27.9	28.4	27.7	754.8	0.0	0.0	352	30.28
1/07/12	16:00	27.7	28.1	27.1	52	17.0	9.7	E	9.66	19.3	E	27.7	28.5	28.0	755.1	0.0	0.0	196	16.86
1/07/12	17:00	25.3	27.1	23.8	65	18.3	3.2	E	3.22	11.3	E	25.3	26.0	26.0	755.6	0.0	0.0	45	3.87
1/07/12	18:00	22.9	23.8	22.1	73	17.8	3.2	E	3.22	8.0	E	22.9	23.8	23.8	756.3	0.0	0.0	1	0.09
1/07/12	19:00	21.7	22.2	21.0	79	17.9	3.2	E	3.22	8.0	ENE	21.7	22.6	22.6	756.6	0.0	0.0	0	0.00
1/07/12	20:00	20.4	21.0	20.2	81	17.1	3.2	E	3.22	8.0	E	20.4	21.4	21.4	757.0	0.0	0.0	0	0.00
1/07/12	21:00	20.0	20.4	19.6	76	15.6	6.4	E	6.44	11.3	ENE	20.0	20.6	20.5	757.3	0.0	0.0	0	0.00
1/07/12	22:00	19.4	19.8	18.9	82	16.2	4.8	E	4.83	11.3	E	19.4	20.3	20.3	757.5	0.0	0.0	0	0.00
1/07/12	23:00	19.1	19.5	18.7	76	14.7	8.0	E	8.05	19.3	E	19.1	19.5	18.7	757.2	0.0	0.0	0	0.00
2/07/12	00:00	18.9	19.5	18.8	77	14.8	9.7	E	9.66	19.3	E	18.9	19.4	18.2	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
2/07/12	1:00	18.9	19.5	18.5	78	15.0	9.7	E	9.66	17.7	E	18.9	19.6	18.3	756.9	0.0	0.0	0	0.00
2/07/12	2:00	18.2	18.6	17.9	79	14.5	9.7	E	9.66	16.1	E	18.0	18.8	17.5	756.6	0.0	0.0	0	0.00
2/07/12	3:00	18.2	18.2	18.1	78	14.3	9.7	E	9.66	16.1	E	17.9	18.6	17.3	756.5	0.0	0.0	0	0.00
2/07/12	4:00	17.6	18.2	17.4	80	14.1	6.4	ENE	6.44	11.3	ENE	17.6	18.1	17.7	756.5	0.0	0.0	0	0.00
2/07/12	5:00	17.7	17.9	17.5	81	14.4	6.4	E	6.44	11.3	ENE	17.7	18.3	17.9	756.9	0.0	0.0	0	0.00
2/07/12	6:00	17.3	17.5	17.2	82	14.2	6.4	E	6.44	11.3	ENE	17.3	17.8	17.3	757.4	0.0	0.0	1	0.09
2/07/12	7:00	17.8	19.1	17.3	80	14.3	6.4	ENE	6.44	12.9	E	17.8	18.4	18.0	757.6	0.0	0.0	56	4.82
2/07/12	8:00	20.4	21.6	19.1	70	14.7	9.7	ENE	9.66	19.3	ENE	20.4	20.4	19.3	757.4	0.0	0.0	219	18.84
2/07/12	9:00	22.6	23.2	21.6	63	15.2	12.9	ENE	12.87	20.9	ENE	22.6	22.8	21.2	757.6	0.0	0.0	377	32.43
2/07/12	10:00	24.3	25.2	23.2	58	15.5	11.3	ENE	11.27	20.9	ENE	24.3	24.3	23.3	757.6	0.0	0.0	499	42.92
2/07/12	11:00	26.0	26.6	25.3	53	15.7	12.9	E	12.87	25.7	ENE	26.0	26.3	25.2	757.1	0.0	0.0	574	49.37
2/07/12	12:00	27.2	27.8	26.6	51	16.2	16.1	ENE	16.09	24.1	ENE	27.2	27.5	26.1	756.4	0.0	0.0	597	51.35
2/07/12	13:00	27.4	28.0	26.9	53	17.0	12.9	E	12.87	20.9	E	27.4	28.1	27.1	755.9	0.0	0.0	564	48.51
2/07/12	14:00	28.3	28.8	27.3	48	16.2	12.9	E	12.87	22.5	E	28.3	29.1	28.2	755.3	0.0	0.0	478	41.11
2/07/12	15:00	28.4	28.7	28.0	46	15.7	12.9	E	12.87	22.5	E	28.4	29.1	28.2	755.1	0.0	0.0	348	29.93
2/07/12	16:00	28.3	28.7	27.7	53	17.8	9.7	E	9.66	19.3	ENE	28.3	29.3	28.8	755.3	0.0	0.0	195	16.77
2/07/12	17:00	25.8	27.7	24.3	61	17.7	6.4	E	6.44	11.3	E	25.8	26.7	26.7	755.9	0.0	0.0	45	3.87
2/07/12	18:00	23.2	24.3	22.4	76	18.8	3.2	E	3.22	9.7	ENE	23.2	24.2	24.2	756.7	0.0	0.0	1	0.09
2/07/12	19:00	21.9	22.4	21.6	78	17.9	0.0	---	0.00	0.0	---	21.9	22.8	22.8	757.2	0.0	0.0	0	0.00
2/07/12	20:00	21.7	22.2	20.9	79	17.9	0.0	---	0.00	0.0	---	21.7	22.6	22.6	757.6	0.0	0.0	0	0.00
2/07/12	21:00	20.8	21.2	20.4	82	17.6	0.0	---	0.00	0.0	---	20.8	21.8	21.8	757.9	0.0	0.0	0	0.00
2/07/12	22:00	20.2	20.4	20.1	81	16.8	0.0	---	0.00	0.0	---	20.2	21.2	21.2	758.0	0.0	0.0	0	0.00
2/07/12	23:00	19.8	20.2	19.4	81	16.5	1.6	E	1.61	8.0	E	19.8	20.8	20.8	758.1	0.0	0.0	0	0.00
3/07/12	00:00	19.2	19.8	18.7	85	16.6	0.0	E	0.00	4.8	E	19.2	20.1	20.1	758.1	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
3/07/12	1:00	18.4	19.1	17.9	86	16.1	3.2	E	3.22	8.0	NNE	18.4	19.2	19.2	757.9	0.0	0.0	0	0.00
3/07/12	2:00	18.6	18.8	18.2	87	16.4	1.6	E	1.61	8.0	E	18.6	19.4	19.4	757.7	0.0	0.0	0	0.00
3/07/12	3:00	18.1	18.4	17.9	87	15.9	1.6	E	1.61	8.0	E	18.1	18.8	18.8	757.5	0.0	0.0	0	0.00
3/07/12	4:00	17.9	18.6	17.1	90	16.2	1.6	NW	1.61	9.7	WNW	17.9	18.4	18.4	758.0	0.0	0.0	0	0.00
3/07/12	5:00	17.2	17.3	16.9	91	15.7	1.6	NW	1.61	4.8	NW	17.2	17.6	17.6	758.1	0.0	0.0	0	0.00
3/07/12	6:00	16.9	17.3	16.7	93	15.8	0.0	---	0.00	0.0	---	16.9	17.3	17.3	758.7	0.0	0.0	1	0.09
3/07/12	7:00	17.7	18.3	17.1	94	16.7	0.0	---	0.00	0.0	---	17.7	18.1	18.1	758.9	0.0	0.0	44	3.78
3/07/12	8:00	20.0	21.7	18.3	90	18.3	0.0	---	0.00	0.0	---	20.0	21.0	21.0	758.6	0.0	0.0	167	14.36
3/07/12	9:00	22.2	23.2	20.9	73	17.1	6.4	NE	6.44	16.1	NE	22.2	22.6	22.6	758.4	0.0	0.0	370	31.82
3/07/12	10:00	24.1	25.2	23.2	63	16.6	9.7	ENE	9.66	17.7	NE	24.1	24.4	23.6	758.0	0.0	0.0	484	41.63
3/07/12	11:00	25.8	26.6	25.0	57	16.7	8.0	ENE	8.05	20.9	NE	25.8	26.4	26.0	757.3	0.0	0.0	567	48.77
3/07/12	12:00	27.0	27.8	26.2	54	16.9	9.7	NE	9.66	20.9	E	27.0	27.5	26.9	756.3	16.219	20.0	589	50.66
3/07/12	13:00	27.5	28.1	27.2	55	17.7	8.0	ESE	8.05	16.1	ESE	27.5	28.2	27.9	755.5	0.0	0.0	560	48.17
3/07/12	14:00	27.8	28.2	27.3	57	18.5	9.7	E	9.66	16.1	ESE	27.8	28.7	28.2	754.8	0.0	0.0	482	41.46
3/07/12	15:00	28.3	28.8	27.9	53	17.8	9.7	E	9.66	16.1	ESE	28.3	29.4	28.9	754.5	0.0	0.0	352	30.28
3/07/12	16:00	28.3	28.9	27.7	55	18.4	6.4	E	6.44	17.7	ENE	28.3	29.4	29.4	754.7	0.0	0.0	196	16.86
3/07/12	17:00	25.9	27.7	24.3	63	18.3	1.6	E	1.61	8.0	E	25.9	26.8	26.8	755.3	0.0	0.0	51	4.39
3/07/12	18:00	23.2	24.3	22.2	64	16.0	3.2	ENE	3.22	8.0	ENE	23.2	23.6	23.6	755.9	0.0	0.0	1	0.09
3/07/12	19:00	21.9	22.5	21.2	78	17.9	1.6	E	1.61	8.0	E	21.9	22.8	22.8	756.0	0.0	0.0	0	0.00
3/07/12	20:00	20.8	21.2	20.6	80	17.3	1.6	E	1.61	6.4	E	20.8	21.8	21.8	756.0	0.0	0.0	0	0.00
3/07/12	21:00	20.6	20.8	20.3	75	16.0	1.6	E	1.61	8.0	E	20.6	21.1	21.1	756.1	0.0	0.0	0	0.00
3/07/12	22:00	20.3	20.7	19.9	70	14.7	3.2	E	3.22	8.0	E	20.3	20.3	20.3	756.3	0.0	0.0	0	0.00
3/07/12	23:00	19.8	20.2	19.5	73	14.8	4.8	ENE	4.83	9.7	ENE	19.8	20.1	20.1	756.3	0.0	0.0	0	0.00
4/07/12	00:00	19.3	19.7	19.1	77	15.1	4.8	ENE	4.83	8.0	ENE	19.3	19.9	19.9	755.9	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
4/07/12	1:00	19.1	19.3	18.9	76	14.7	3.2	E	3.22	9.7	E	19.1	19.5	19.5	755.8	0.0	0.0	0	0.00
4/07/12	2:00	18.8	18.9	18.6	71	13.4	3.2	ENE	3.22	11.3	E	18.8	18.7	18.7	755.4	0.0	0.0	0	0.00
4/07/12	3:00	18.2	18.7	17.8	75	13.7	3.2	ENE	3.22	9.7	E	18.2	18.4	18.4	755.1	0.0	0.0	0	0.00
4/07/12	4:00	18.1	18.4	17.9	75	13.6	4.8	ENE	4.83	11.3	ENE	18.1	18.2	18.1	755.2	0.0	0.0	0	0.00
4/07/12	5:00	17.5	18.2	17.2	82	14.4	1.6	ENE	1.61	9.7	ENE	17.5	18.0	18.0	755.6	0.0	0.0	0	0.00
4/07/12	6:00	17.4	17.6	17.2	82	14.3	0.0	ENE	0.00	8.0	ENE	17.4	17.9	17.9	755.9	0.0	0.0	1	0.09
4/07/12	7:00	18.4	18.8	17.6	79	14.7	8.0	E	8.05	16.1	E	18.4	19.1	18.2	756.1	0.0	0.0	31	2.67
4/07/12	8:00	19.7	21.3	18.8	71	14.3	11.3	E	11.27	20.9	E	19.7	19.8	18.2	756.0	0.0	0.0	153	13.16
4/07/12	9:00	22.5	24.1	21.3	61	14.6	14.5	ENE	14.48	27.4	NE	22.5	22.6	20.6	755.6	0.0	0.0	366	31.48
4/07/12	10:00	25.3	26.2	24.1	48	13.5	19.3	ENE	19.31	32.2	ENE	25.3	25.1	23.0	755.1	0.0	0.0	493	42.40
4/07/12	11:00	27.0	27.9	26.1	47	14.7	19.3	ENE	19.31	30.6	NE	27.0	27.1	25.3	754.5	0.0	0.0	571	49.11
4/07/12	12:00	28.1	28.8	27.3	44	14.7	16.1	ENE	16.09	30.6	NE	28.1	28.4	27.1	753.6	0.0	0.0	598	51.43
4/07/12	13:00	28.7	29.7	27.9	36	12.2	14.5	E	14.48	30.6	E	28.7	28.3	27.4	752.6	0.0	0.0	568	48.85
4/07/12	14:00	29.3	29.7	28.9	35	12.3	16.1	ENE	16.09	30.6	ENE	29.3	28.8	27.8	752.2	0.0	0.0	487	41.89
4/07/12	15:00	29.1	29.5	28.6	36	12.5	14.5	ENE	14.48	25.7	ENE	29.1	28.7	27.7	752.1	0.0	0.0	345	29.67
4/07/12	16:00	28.2	28.9	27.3	44	14.8	11.3	ENE	11.27	20.9	E	28.2	28.6	27.9	752.2	0.0	0.0	209	17.98
4/07/12	17:00	25.4	27.3	23.7	54	15.4	8.0	ENE	8.05	17.7	E	25.4	25.6	25.2	752.8	0.0	0.0	49	4.21
4/07/12	18:00	22.3	23.7	21.3	66	15.6	6.4	ENE	6.44	11.3	ENE	22.3	22.4	22.4	753.5	0.0	0.0	1	0.09
4/07/12	19:00	20.9	21.4	20.3	73	15.9	6.4	E	6.44	11.3	E	20.9	21.2	21.1	753.9	0.0	0.0	0	0.00
4/07/12	20:00	19.9	20.6	19.4	75	15.3	6.4	E	6.44	11.3	E	19.9	20.4	20.2	754.3	0.0	0.0	0	0.00
4/07/12	21:00	19.2	19.4	18.9	75	14.6	6.4	E	6.44	11.3	E	19.2	19.6	19.3	754.5	0.0	0.0	0	0.00
4/07/12	22:00	18.9	19.1	18.7	76	14.6	4.8	E	4.83	11.3	E	18.9	19.3	19.3	754.5	0.0	0.0	0	0.00
4/07/12	23:00	18.6	18.9	18.2	82	15.4	3.2	E	3.22	9.7	E	18.6	19.3	19.3	754.8	0.0	0.0	0	0.00
5/07/12	00:00	17.8	18.7	16.9	84	15.0	1.6	NNW	1.61	11.3	WNW	17.8	18.3	18.3	755.3	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
5/07/12	1:00	16.8	17.3	16.4	82	13.7	0.0	NNW	0.00	8.0	NW	16.8	17.2	17.2	755.5	0.0	0.0	0	0.00
5/07/12	2:00	17.5	17.8	17.3	83	14.6	0.0	ESE	0.00	3.2	SE	17.5	18.0	18.0	755.3	0.0	0.0	0	0.00
5/07/12	3:00	18.1	18.4	17.7	88	16.1	1.6	ESE	1.61	8.0	ESE	18.1	18.7	18.7	755.2	0.0	0.0	0	0.00
5/07/12	4:00	18.4	18.5	18.2	87	16.2	1.6	ESE	1.61	4.8	ESE	18.4	19.1	19.1	755.3	0.0	0.0	0	0.00
5/07/12	5:00	17.8	18.2	17.5	87	15.6	1.6	E	1.61	8.0	E	17.8	18.4	18.4	755.9	0.0	0.0	0	0.00
5/07/12	6:00	17.3	17.5	16.7	90	15.6	0.0	E	0.00	3.2	E	17.3	17.8	17.8	756.5	0.0	0.0	1	0.09
5/07/12	7:00	17.4	18.6	16.4	86	15.0	1.6	E	1.61	9.7	E	17.4	17.9	17.9	756.6	0.0	0.0	52	4.47
5/07/12	8:00	19.8	20.7	18.7	73	14.8	8.0	E	8.05	19.3	E	19.8	20.1	19.3	756.2	0.0	0.0	205	17.63
5/07/12	9:00	21.8	23.3	20.6	64	14.7	17.7	ENE	17.70	30.6	NE	21.8	21.8	19.2	755.4	0.0	0.0	365	31.39
5/07/12	10:00	24.4	25.5	23.2	54	14.5	20.9	NE	20.92	32.2	NE	24.4	24.4	22.0	755.0	0.0	0.0	492	42.32
5/07/12	11:00	26.3	27.3	25.3	50	15.0	19.3	NE	19.31	30.6	NE	26.3	26.3	24.4	754.3	0.0	0.0	570	49.03
5/07/12	12:00	28.3	29.2	27.2	44	14.9	16.1	NE	16.09	29.0	NE	28.3	28.7	27.4	753.4	0.0	0.0	594	51.09
5/07/12	13:00	28.1	29.2	27.8	54	17.9	11.3	E	11.27	22.5	ESE	28.1	29.1	28.4	752.7	0.0	0.0	562	48.34
5/07/12	14:00	30.5	31.2	28.8	32	11.9	16.1	NNE	16.09	27.4	NNE	30.5	29.7	28.8	752.2	0.0	0.0	484	41.63
5/07/12	15:00	30.7	31.0	30.3	32	12.1	16.1	NNE	16.09	27.4	N	30.7	29.9	29.0	751.9	0.0	0.0	358	30.79
5/07/12	16:00	29.9	30.4	29.1	41	15.2	8.0	NNE	8.05	22.5	NE	29.9	30.0	29.8	752.2	0.0	0.0	204	17.55
5/07/12	17:00	26.3	29.1	23.7	68	20.0	1.6	ENE	1.61	8.0	ENE	26.3	27.6	27.6	753.1	0.0	0.0	48	4.13
5/07/12	18:00	22.9	23.7	22.2	71	17.4	4.8	ENE	4.83	11.3	ENE	22.9	23.8	23.8	753.5	0.0	0.0	1	0.09
5/07/12	19:00	21.8	22.1	21.4	72	16.6	6.4	ENE	6.44	16.1	ENE	21.8	22.1	22.1	753.6	0.0	0.0	0	0.00
5/07/12	20:00	21.3	21.6	20.7	74	16.5	4.8	E	4.83	11.3	E	21.3	21.7	21.7	754.0	0.0	0.0	0	0.00
5/07/12	21:00	20.3	20.7	19.9	79	16.5	1.6	ENE	1.61	8.0	E	20.3	21.2	21.2	754.2	0.0	0.0	0	0.00
5/07/12	22:00	20.0	20.2	19.8	83	17.0	3.2	ENE	3.22	9.7	ENE	20.0	21.0	21.0	754.4	0.0	0.0	0	0.00
5/07/12	23:00	19.3	19.8	18.7	85	16.7	0.0	ENE	0.00	8.0	ENE	19.3	20.3	20.3	754.7	0.0	0.0	0	0.00
6/07/12	00:00	18.6	18.7	18.5	86	16.2	0.0	N	0.00	3.2	N	18.6	19.3	19.3	754.7	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
6/07/12	1:00	18.8	18.9	18.6	82	15.6	0.0	---	0.00	0.0	---	18.8	19.6	19.6	754.5	0.0	0.0	0	0.00
6/07/12	2:00	18.8	19.1	18.6	87	16.6	0.0	E	0.00	8.0	E	18.8	19.7	19.7	754.1	0.0	0.0	0	0.00
6/07/12	3:00	18.9	19.1	18.7	89	17.1	3.2	E	3.22	9.7	E	18.9	19.8	19.8	753.9	0.0	0.0	0	0.00
6/07/12	4:00	18.4	18.8	18.2	90	16.8	3.2	ENE	3.22	9.7	E	18.4	19.2	19.2	753.7	0.0	0.0	0	0.00
6/07/12	5:00	18.4	18.8	18.2	87	16.2	1.6	ENE	1.61	11.3	ENE	18.4	19.2	19.2	754.0	0.0	0.0	0	0.00
6/07/12	6:00	18.4	18.8	18.2	83	15.5	6.4	ENE	6.44	11.3	ENE	18.4	19.2	18.9	754.4	0.0	0.0	1	0.09
6/07/12	7:00	18.4	18.9	18.2	80	14.9	6.4	ENE	6.44	12.9	ENE	18.4	19.1	18.8	754.8	0.0	0.0	33	2.84
6/07/12	8:00	20.3	21.3	18.9	74	15.5	6.4	ENE	6.44	16.1	ENE	20.3	20.7	20.6	754.4	0.0	0.0	123	10.58
6/07/12	9:00	23.2	24.3	21.3	61	15.2	11.3	ENE	11.27	19.3	E	23.2	23.3	22.1	753.7	0.0	0.0	342	29.42
6/07/12	10:00	25.4	27.7	24.3	54	15.5	11.3	NE	11.27	22.5	NE	25.4	25.6	24.6	753.9	0.0	0.0	576	49.54
6/07/12	11:00	27.1	27.7	26.6	51	16.1	11.3	N	11.27	20.9	N	27.1	27.4	26.6	754.1	0.0	0.0	241	20.73
6/07/12	12:00	27.1	28.4	26.4	50	15.7	6.4	N	6.44	17.7	N	27.1	27.2	27.2	753.4	0.0	0.0	282	24.26
6/07/12	13:00	28.1	28.6	27.9	54	17.9	4.8	N	4.83	19.3	N	28.1	29.1	29.1	753.0	0.0	0.0	208	17.89
6/07/12	14:00	27.2	28.7	25.2	63	19.6	6.4	NNW	6.44	29.0	SW	27.2	28.6	28.6	753.6	0.0	0.0	162	13.93
6/07/12	15:00	23.4	25.3	21.6	72	18.1	12.9	WSW	12.87	38.6	SSW	23.4	24.4	22.9	754.9	0.0	0.0	142	12.21
6/07/12	16:00	21.4	22.0	21.2	74	16.6	6.4	WSW	6.44	29.0	W	21.4	21.8	21.8	755.2	0.0	0.0	91	7.83
6/07/12	17:00	20.3	21.2	19.6	79	16.5	6.4	WSW	6.44	25.7	W	20.3	21.2	21.1	756.0	0.2	0.0	18	1.55
6/07/12	18:00	19.1	19.6	18.7	79	15.4	9.7	SW	9.66	25.7	SSW	19.1	19.9	18.6	756.9	0.0	0.0	1	0.09
6/07/12	19:00	18.4	18.7	18.1	83	15.4	4.8	SW	4.83	17.7	SW	18.4	19.1	19.0	757.2	0.0	0.0	0	0.00
6/07/12	20:00	17.6	18.1	17.0	81	14.3	8.0	SW	8.05	22.5	SW	17.4	18.1	17.1	757.5	0.0	0.0	0	0.00
6/07/12	21:00	16.6	17.0	16.4	84	13.9	8.0	WSW	8.05	25.7	WSW	16.2	17.0	15.9	758.6	0.0	0.0	0	0.00
6/07/12	22:00	16.4	16.6	16.2	84	13.7	9.7	SW	9.66	29.0	SSW	15.8	16.7	15.3	758.6	0.0	0.0	0	0.00
6/07/12	23:00	16.1	16.2	15.9	83	13.2	6.4	SW	6.44	17.7	SW	15.9	16.4	15.8	758.5	0.0	0.0	0	0.00
7/07/12	00:00	15.6	15.9	15.3	84	12.9	8.0	WSW	8.05	19.3	W	15.1	15.8	14.7	759.1	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
7/07/12	1:00	15.2	15.3	15.0	85	12.7	8.0	WSW	8.05	22.5	W	14.5	15.3	14.1	758.6	0.0	0.0	0	0.00
7/07/12	2:00	14.9	15.0	14.9	85	12.4	4.8	WSW	4.83	16.1	W	14.8	15.1	14.7	758.2	0.0	0.0	0	0.00
7/07/12	3:00	14.9	15.0	14.8	87	12.7	6.4	WSW	6.44	20.9	SW	14.4	15.1	14.3	758.9	0.0	0.0	0	0.00
7/07/12	4:00	14.7	14.8	14.5	86	12.3	6.4	SW	6.44	19.3	SW	14.2	14.8	14.1	758.7	0.0	0.0	0	0.00
7/07/12	5:00	14.3	14.5	14.1	86	12.0	6.4	WSW	6.44	19.3	W	13.8	14.4	13.7	759.0	0.0	0.0	0	0.00
7/07/12	6:00	14.2	14.2	14.1	85	11.7	8.0	WSW	8.05	22.5	W	13.3	14.2	12.9	759.9	0.0	0.0	0	0.00
7/07/12	7:00	13.8	14.3	13.5	92	12.6	8.0	WSW	8.05	27.4	W	12.9	13.9	12.6	760.7	0.0	0.0	7	0.60
7/07/12	8:00	13.4	13.6	13.3	92	12.2	6.4	WSW	6.44	20.9	W	12.7	13.6	12.7	761.0	0.0	0.0	20	1.72
7/07/12	9:00	13.3	13.5	13.3	92	12.1	6.4	WSW	6.44	22.5	W	12.6	13.4	12.5	762.4	0.0	0.0	30	2.58
7/07/12	10:00	13.6	14.0	13.3	93	12.5	8.0	W	8.05	27.4	NW	12.6	13.7	12.3	762.2	0.0	0.0	77	6.62
7/07/12	11:00	13.7	13.9	13.5	94	12.7	6.4	W	6.44	20.9	W	13.0	13.7	12.9	761.7	0.0	0.0	78	6.71
7/07/12	12:00	13.6	13.7	13.4	94	12.6	12.9	W	12.87	22.5	W	11.8	13.6	11.2	761.7	0.0	0.0	64	5.50
7/07/12	13:00	13.4	13.6	13.2	90	11.8	11.3	W	11.27	22.5	WSW	11.8	13.5	11.4	761.5	0.0	0.0	34	2.92
7/07/12	14:00	13.4	13.6	13.3	90	11.8	8.0	WSW	8.05	20.9	W	12.4	13.6	12.2	761.7	0.0	0.0	35	3.01
7/07/12	15:00	13.3	13.6	13.1	90	11.7	9.7	WSW	9.66	22.5	SW	12.0	13.4	11.7	761.9	0.0	0.0	25	2.15
7/07/12	16:00	12.9	13.2	12.8	87	10.8	11.3	WSW	11.27	32.2	SW	11.3	13.0	10.9	762.3	0.0	0.0	39	3.35
7/07/12	17:00	12.8	12.9	12.7	87	10.7	9.7	WSW	9.66	32.2	SW	11.3	12.8	11.0	763.1	0.0	0.0	12	1.03
7/07/12	18:00	12.7	12.8	12.6	83	9.9	12.9	WSW	12.87	29.0	SW	10.8	12.7	10.3	763.7	0.0	0.0	1	0.09
7/07/12	19:00	12.6	12.7	12.3	81	9.4	12.9	SW	12.87	33.8	SW	10.6	12.5	10.1	763.9	0.0	0.0	0	0.00
7/07/12	20:00	12.2	12.3	11.9	83	9.4	11.3	SW	11.27	25.7	SSW	10.3	12.2	10.0	764.3	0.0	0.0	0	0.00
7/07/12	21:00	11.7	11.9	11.6	83	8.9	9.7	WSW	9.66	27.4	SW	10.0	11.7	9.8	764.4	0.0	0.0	0	0.00
7/07/12	22:00	11.5	11.6	11.4	82	8.5	8.0	WSW	8.05	25.7	WSW	10.0	11.5	9.9	764.4	0.0	0.0	0	0.00
7/07/12	23:00	11.5	11.6	11.4	82	8.5	11.3	SW	11.27	29.0	SW	9.4	11.5	9.3	764.1	0.0	0.0	0	0.00
8/07/12	00:00	11.5	11.6	11.1	82	8.5	8.0	SW	8.05	27.4	SW	10.0	11.5	9.9	764.3	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
8/07/12	1:00	11.1	11.1	10.9	82	8.1	9.7	SW	9.66	27.4	SW	9.2	11.1	9.1	764.2	0.0	0.0	0	0.00
8/07/12	2:00	11.1	11.2	10.9	82	8.2	9.7	SW	9.66	25.7	SW	9.2	11.1	9.1	763.8	0.0	0.0	0	0.00
8/07/12	3:00	10.7	10.9	10.6	84	8.1	8.0	SW	8.05	19.3	W	9.0	10.7	9.0	763.4	0.0	0.0	0	0.00
8/07/12	4:00	10.4	10.6	9.9	84	7.8	3.2	SW	3.22	12.9	SSW	10.2	10.4	10.2	763.3	0.0	0.0	0	0.00
8/07/12	5:00	9.5	9.9	8.5	86	7.3	3.2	SW	3.22	16.1	SW	9.2	9.6	9.2	763.8	0.0	0.0	0	0.00
8/07/12	6:00	8.3	8.7	8.0	90	6.7	0.0	WNW	0.00	6.4	W	8.3	8.4	8.4	764.0	0.0	0.0	1	0.09
8/07/12	7:00	8.8	9.3	8.1	90	7.2	1.6	SSW	1.61	11.3	WSW	8.8	8.9	8.9	763.7	0.0	0.0	43	3.70
8/07/12	8:00	11.3	13.5	9.1	84	8.7	1.6	ESE	1.61	9.7	SE	11.3	11.3	11.3	762.9	0.0	0.0	223	19.18
8/07/12	9:00	14.1	15.8	12.8	67	8.1	1.6	SE	1.61	9.7	SE	14.1	13.6	13.6	762.7	0.0	0.0	394	33.89
8/07/12	10:00	14.5	15.3	13.7	69	8.9	6.4	ENE	6.44	19.3	ENE	13.9	14.0	13.2	762.7	0.0	0.0	425	36.55
8/07/12	11:00	15.2	16.2	13.7	64	8.4	4.8	E	4.83	22.5	ENE	15.1	14.6	14.2	761.9	0.0	0.0	616	52.98
8/07/12	12:00	15.9	16.6	15.3	63	8.9	9.7	E	9.66	22.5	ESE	15.2	15.4	13.9	761.6	0.0	0.0	666	57.28
8/07/12	13:00	16.8	17.6	16.1	60	9.0	4.8	E	4.83	19.3	E	16.8	16.3	16.0	760.6	0.0	0.0	572	49.20
8/07/12	14:00	17.7	18.2	17.4	55	8.6	4.8	ESE	4.83	17.7	E	17.7	16.9	16.8	760.2	0.0	0.0	512	44.04
8/07/12	15:00	18.2	18.5	17.7	55	9.0	4.8	E	4.83	17.7	ESE	18.2	17.5	17.4	759.7	0.0	0.0	384	33.03
8/07/12	16:00	18.5	18.9	17.9	60	10.6	3.2	E	3.22	11.3	ENE	18.5	18.3	18.3	759.3	0.0	0.0	223	19.18
8/07/12	17:00	16.7	18.1	15.1	69	11.0	1.6	ENE	1.61	12.9	ENE	16.7	16.2	16.2	760.3	0.0	0.0	58	4.99
8/07/12	18:00	15.1	15.2	14.9	73	10.3	0.0	---	0.00	0.0	---	15.1	14.7	14.7	760.7	0.0	0.0	1	0.09
8/07/12	19:00	14.6	15.1	14.3	75	10.2	4.8	ESE	4.83	17.7	ESE	14.4	14.4	13.9	761.1	0.0	0.0	0	0.00
8/07/12	20:00	14.0	14.3	13.7	77	10.0	4.8	ESE	4.83	11.3	ESE	13.8	13.8	13.3	761.0	0.0	0.0	0	0.00
8/07/12	21:00	13.6	13.9	13.3	81	10.4	1.6	ESE	1.61	8.0	E	13.6	13.6	13.6	761.6	0.0	0.0	0	0.00
8/07/12	22:00	13.3	13.5	13.1	84	10.7	1.6	ESE	1.61	9.7	E	13.3	13.4	13.4	761.4	0.0	0.0	0	0.00
8/07/12	23:00	13.3	13.4	13.2	85	10.9	4.8	ESE	4.83	11.3	E	13.0	13.4	12.8	761.3	0.0	0.0	0	0.00
9/07/12	00:00	13.3	13.6	13.0	82	10.3	6.4	ESE	6.44	19.3	E	12.6	13.3	12.4	761.4	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
9/07/12	1:00	13.3	13.4	13.0	82	10.3	11.3	E	11.27	22.5	E	11.7	13.3	11.2	761.2	0.0	0.0	0	0.00
9/07/12	2:00	12.9	13.1	12.8	81	9.8	14.5	E	14.48	25.7	E	10.8	12.9	10.2	761.1	0.0	0.0	0	0.00
9/07/12	3:00	12.8	12.9	12.7	81	9.7	16.1	E	16.09	25.7	E	10.6	12.8	9.8	761.0	0.0	0.0	0	0.00
9/07/12	4:00	12.6	12.8	12.4	80	9.2	16.1	E	16.09	29.0	E	10.2	12.6	9.6	760.8	0.0	0.0	0	0.00
9/07/12	5:00	12.5	12.7	12.3	81	9.3	17.7	E	17.70	30.6	ESE	9.9	12.4	9.2	761.0	0.0	0.0	0	0.00
9/07/12	6:00	12.2	12.3	12.0	80	8.9	12.9	E	12.87	25.7	E	10.1	12.2	9.7	761.2	0.0	0.0	1	0.09
9/07/12	7:00	12.3	12.7	12.2	80	9.0	12.9	E	12.87	22.5	E	10.3	12.3	9.8	761.6	0.0	0.0	30	2.58
9/07/12	8:00	13.2	13.7	12.7	79	9.7	16.1	E	16.09	30.6	E	11.1	13.2	10.2	761.6	0.0	0.0	115	9.89
9/07/12	9:00	14.4	15.5	13.7	72	9.4	16.1	E	16.09	30.6	E	12.6	14.0	11.1	761.7	0.0	0.0	238	20.47
9/07/12	10:00	16.1	16.9	15.4	68	10.2	17.7	E	17.70	29.0	E	14.6	15.6	12.5	761.1	0.0	0.0	316	27.18
9/07/12	11:00	17.9	19.1	16.6	63	10.7	17.7	E	17.70	29.0	ENE	16.9	17.6	14.6	760.4	0.0	0.0	633	54.45
9/07/12	12:00	19.2	20.1	18.7	63	12.0	12.9	E	12.87	27.4	E	19.0	19.1	17.1	759.6	0.0	0.0	442	38.02
9/07/12	13:00	20.2	21.0	19.4	61	12.4	12.9	E	12.87	20.9	ESE	20.2	20.2	18.3	758.4	0.0	0.0	460	39.57
9/07/12	14:00	21.6	22.4	21.0	62	14.0	11.3	E	11.27	22.5	E	21.6	21.6	20.2	757.9	0.0	0.0	469	40.34
9/07/12	15:00	22.8	23.3	22.2	57	13.8	14.5	ENE	14.48	27.4	NE	22.8	22.7	20.8	757.1	0.0	0.0	364	31.31
9/07/12	16:00	22.4	23.3	22.0	62	14.8	11.3	ENE	11.27	22.5	NE	22.4	22.6	21.3	757.2	0.0	0.0	146	12.56
9/07/12	17:00	20.9	21.9	19.9	70	15.3	6.4	E	6.44	16.1	E	20.9	20.9	20.9	757.7	0.0	0.0	44	3.78
9/07/12	18:00	19.2	19.9	18.8	79	15.4	0.0	ENE	0.00	4.8	ENE	19.2	19.9	19.9	757.8	0.0	0.0	2	0.17
9/07/12	19:00	18.4	18.8	18.2	83	15.5	1.6	ENE	1.61	8.0	ENE	18.4	19.2	19.2	757.9	0.0	0.0	0	0.00
9/07/12	20:00	18.3	18.5	18.1	82	15.2	8.0	E	8.05	12.9	E	18.3	19.0	18.1	758.0	0.0	0.0	0	0.00
9/07/12	21:00	17.8	18.2	17.5	82	14.7	8.0	E	8.05	16.1	E	17.7	18.3	17.4	758.0	0.0	0.0	0	0.00
9/07/12	22:00	17.2	17.6	16.8	85	14.7	3.2	E	3.22	11.3	ESE	17.2	17.7	17.6	758.3	0.0	0.0	0	0.00
9/07/12	23:00	17.1	17.3	16.8	83	14.2	4.8	E	4.83	11.3	ENE	17.1	17.6	17.3	758.2	0.0	0.0	0	0.00
10/07/12	00:00	16.8	17.1	16.6	85	14.2	3.2	E	3.22	11.3	E	16.8	17.2	17.1	757.8	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
10/07/12	1:00	16.9	17.2	16.7	86	14.6	8.0	E	8.05	16.1	ENE	16.7	17.4	16.3	757.6	0.0	0.0	0	0.00
10/07/12	2:00	16.6	16.7	16.4	86	14.3	6.4	ENE	6.44	11.3	E	16.5	17.0	16.5	756.9	0.0	0.0	0	0.00
10/07/12	3:00	16.6	16.7	16.3	85	14.0	8.0	ENE	8.05	16.1	ENE	16.2	16.9	15.9	756.8	0.0	0.0	0	0.00
10/07/12	4:00	16.2	16.4	16.1	88	14.2	4.8	E	4.83	11.3	E	16.2	16.6	16.3	756.9	0.0	0.0	0	0.00
10/07/12	5:00	16.1	16.4	15.8	85	13.5	4.8	E	4.83	11.3	ENE	16.1	16.3	16.0	757.0	0.0	0.0	0	0.00
10/07/12	6:00	16.3	16.4	16.1	86	13.9	8.0	ENE	8.05	16.1	ENE	15.8	16.6	15.5	757.3	0.0	0.0	1	0.09
10/07/12	7:00	16.7	17.3	16.3	84	13.9	11.3	ENE	11.27	19.3	ENE	15.9	17.1	15.3	757.3	0.0	0.0	47	4.04
10/07/12	8:00	18.2	19.1	17.3	78	14.3	14.5	E	14.48	25.7	ENE	17.6	18.7	16.2	757.1	0.0	0.0	194	16.69
10/07/12	9:00	20.4	21.3	19.1	66	13.9	16.1	E	16.09	27.4	NE	20.3	20.4	17.9	756.8	0.0	0.0	358	30.79
10/07/12	10:00	22.3	23.3	21.4	61	14.4	14.5	ENE	14.48	27.4	ENE	22.3	22.3	20.3	756.3	0.0	0.0	477	41.03
10/07/12	11:00	23.9	24.6	23.2	57	14.9	14.5	ENE	14.48	22.5	ENE	23.9	23.9	22.2	755.6	0.0	0.0	559	48.08
10/07/12	12:00	24.9	25.5	24.5	58	16.1	11.3	E	11.27	22.5	NNE	24.9	24.9	23.9	754.8	0.0	0.0	590	50.75
10/07/12	13:00	25.4	25.8	25.2	57	16.3	9.7	ESE	9.66	19.3	ESE	25.4	25.8	25.1	754.0	0.0	0.0	565	48.60
10/07/12	14:00	26.4	26.9	25.8	53	16.1	11.3	E	11.27	19.3	ESE	26.4	26.7	25.9	753.2	0.0	0.0	480	41.29
10/07/12	15:00	27.3	27.6	26.9	52	16.6	11.3	E	11.27	19.3	E	27.3	27.7	27.0	753.1	0.0	0.0	357	30.71
10/07/12	16:00	27.0	27.3	26.6	55	17.2	4.8	E	4.83	16.1	ESE	27.0	27.6	27.6	753.1	0.0	0.0	198	17.03
10/07/12	17:00	25.5	26.6	24.4	61	17.4	0.0	E	0.00	3.2	E	25.5	26.1	26.1	753.9	0.0	0.0	49	4.21
10/07/12	18:00	22.8	24.4	22.0	71	17.2	0.0	---	0.00	0.0	---	22.8	23.6	23.6	754.5	0.0	0.0	2	0.17
10/07/12	19:00	21.3	22.2	20.6	78	17.3	1.6	E	1.61	4.8	E	21.3	22.1	22.1	754.7	0.0	0.0	0	0.00
10/07/12	20:00	20.2	20.8	19.6	82	17.0	1.6	ENE	1.61	8.0	ENE	20.2	21.2	21.2	754.7	0.0	0.0	0	0.00
10/07/12	21:00	19.4	19.7	19.1	85	16.9	1.6	E	1.61	8.0	E	19.4	20.4	20.4	754.7	0.0	0.0	0	0.00
10/07/12	22:00	19.5	19.7	19.3	82	16.3	1.6	ENE	1.61	8.0	ENE	19.5	20.4	20.4	754.8	0.0	0.0	0	0.00
10/07/12	23:00	19.2	19.6	18.5	82	16.0	1.6	ENE	1.61	8.0	ENE	19.2	20.1	20.1	754.7	0.0	0.0	0	0.00
11/07/12	00:00	18.3	18.5	17.7	87	16.1	1.6	W	1.61	11.3	W	18.3	18.9	18.9	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
11/07/12	1:00	17.9	17.9	17.6	90	16.2	0.0	W	0.00	4.8	W	17.9	18.4	18.4	754.4	0.0	0.0	0	0.00
11/07/12	2:00	17.3	17.7	16.6	93	16.1	0.0	---	0.00	0.0	---	17.3	17.7	17.7	754.0	0.0	0.0	0	0.00
11/07/12	3:00	16.6	16.8	16.4	96	16.0	0.0	---	0.00	0.0	---	16.6	16.9	16.9	753.9	0.0	0.0	0	0.00
11/07/12	4:00	16.8	17.3	16.7	98	16.5	0.0	---	0.00	0.0	---	16.8	17.2	17.2	753.7	0.0	0.0	0	0.00
11/07/12	5:00	16.6	17.2	16.2	99	16.4	0.0	---	0.00	0.0	---	16.6	16.9	16.9	753.7	0.0	0.0	0	0.00
11/07/12	6:00	16.3	16.7	15.9	99	16.1	0.0	W	0.00	4.8	W	16.3	16.6	16.6	754.2	0.0	0.0	1	0.09
11/07/12	7:00	16.9	17.8	16.1	100	16.9	4.8	W	4.83	17.7	W	16.9	17.3	17.0	754.6	0.0	0.0	28	2.41
11/07/12	8:00	18.6	18.9	17.8	100	18.6	4.8	SW	4.83	17.7	SW	18.6	19.2	19.1	754.6	0.0	0.0	109	9.38
11/07/12	9:00	19.4	20.2	18.9	95	18.6	3.2	SW	3.22	12.9	SSW	19.4	20.2	20.2	754.6	0.6	11.0	139	11.96
11/07/12	10:00	20.9	22.6	20.1	91	19.4	3.2	W	3.22	11.3	W	20.9	22.1	22.1	753.6	0.0	0.0	274	23.57
11/07/12	11:00	23.7	24.9	22.6	75	19.0	0.0	W	0.00	8.0	W	23.7	24.7	24.7	752.6	0.0	0.0	424	36.47
11/07/12	12:00	24.4	25.2	23.6	74	19.5	3.2	N	3.22	22.5	N	24.4	25.6	25.6	752.0	0.0	0.0	436	37.50
11/07/12	13:00	24.9	25.4	24.2	67	18.4	3.2	N	3.22	16.1	NNW	24.9	25.7	25.7	751.2	0.0	0.0	562	48.34
11/07/12	14:00	25.7	26.0	25.1	64	18.4	1.6	NNW	1.61	16.1	N	25.7	26.6	26.6	750.4	0.0	0.0	482	41.46
11/07/12	15:00	25.7	26.2	25.0	65	18.6	1.6	N	1.61	11.3	N	25.7	26.5	26.5	750.4	0.0	0.0	239	20.56
11/07/12	16:00	25.4	25.8	24.6	65	18.4	0.0	N	0.00	11.3	N	25.4	26.2	26.2	750.3	0.0	0.0	161	13.85
11/07/12	17:00	23.7	24.7	22.4	75	19.0	0.0	---	0.00	0.0	---	23.7	24.7	24.7	750.4	0.0	0.0	42	3.61
11/07/12	18:00	21.8	22.4	21.3	83	18.8	0.0	SW	0.00	8.0	WSW	21.8	22.8	22.8	750.9	0.0	0.0	1	0.09
11/07/12	19:00	21.4	21.4	21.3	82	18.2	0.0	---	0.00	0.0	---	21.4	22.4	22.4	751.2	0.0	0.0	0	0.00
11/07/12	20:00	21.4	21.7	20.7	85	18.8	0.0	W	0.00	11.3	W	21.4	22.4	22.4	751.7	0.0	0.0	0	0.00
11/07/12	21:00	20.1	20.7	19.4	89	18.2	6.4	W	6.44	22.5	WSW	20.1	21.1	21.0	752.1	0.2	0.0	0	0.00
11/07/12	22:00	18.8	19.4	18.5	89	16.9	1.6	WSW	1.61	8.0	WSW	18.8	19.6	19.6	752.4	0.0	0.0	0	0.00
11/07/12	23:00	18.2	18.5	18.1	90	16.6	1.6	WSW	1.61	11.3	SW	18.2	18.9	18.9	753.1	0.0	0.0	0	0.00
12/07/12	00:00	17.8	18.2	17.6	88	15.8	3.2	SW	3.22	16.1	SW	17.8	18.3	18.3	753.2	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
12/07/12	1:00	17.3	17.6	16.8	87	15.1	1.6	WSW	1.61	12.9	W	17.3	17.8	17.8	753.1	0.0	0.0	0	0.00
12/07/12	2:00	16.4	16.8	15.9	91	14.9	1.6	W	1.61	8.0	WSW	16.4	16.7	16.7	753.0	0.0	0.0	0	0.00
12/07/12	3:00	15.8	15.9	15.8	92	14.5	4.8	W	4.83	17.7	WSW	15.8	16.1	15.7	753.0	0.0	0.0	0	0.00
12/07/12	4:00	15.8	15.8	15.7	91	14.3	3.2	WSW	3.22	11.3	W	15.8	16.0	16.0	753.2	0.0	0.0	0	0.00
12/07/12	5:00	15.8	16.1	15.8	89	14.0	3.2	WSW	3.22	12.9	WSW	15.8	16.1	16.1	753.6	0.0	0.0	0	0.00
12/07/12	6:00	16.1	16.3	16.1	89	14.3	1.6	W	1.61	8.0	W	16.1	16.4	16.4	754.4	0.0	0.0	0	0.00
12/07/12	7:00	16.3	16.3	16.2	89	14.5	4.8	W	4.83	9.7	W	16.3	16.6	16.3	754.8	0.0	0.0	20	1.72
12/07/12	8:00	16.7	17.3	16.3	86	14.3	3.2	WNW	3.22	11.3	W	16.7	17.1	17.0	755.3	0.0	0.0	120	10.32
12/07/12	9:00	17.9	18.3	17.2	76	13.6	6.4	W	6.44	17.7	W	17.9	18.1	17.7	755.7	0.0	0.0	226	19.44
12/07/12	10:00	18.1	18.3	17.9	71	12.8	6.4	WSW	6.44	20.9	W	18.1	17.9	17.6	756.2	0.0	0.0	209	17.98
12/07/12	11:00	18.3	18.9	17.8	58	9.9	6.4	WSW	6.44	22.5	W	18.3	17.8	17.5	755.7	0.0	0.0	268	23.05
12/07/12	12:00	17.7	18.5	17.2	61	10.0	6.4	W	6.44	17.7	W	17.7	17.3	16.9	755.9	0.0	0.0	160	13.76
12/07/12	13:00	17.4	18.1	17.2	61	9.8	9.7	W	9.66	20.9	W	17.1	17.1	15.7	755.3	0.0	0.0	239	20.56
12/07/12	14:00	17.4	17.9	17.2	62	10.1	8.0	W	8.05	20.9	W	17.3	17.1	16.1	755.2	0.0	0.0	208	17.89
12/07/12	15:00	18.8	19.4	17.6	54	9.3	8.0	W	8.05	20.9	W	18.8	18.0	17.1	754.7	0.0	0.0	329	28.30
12/07/12	16:00	19.3	19.9	18.9	51	8.9	6.4	WSW	6.44	19.3	W	19.3	18.4	18.2	755.0	0.0	0.0	218	18.75
12/07/12	17:00	17.9	19.2	16.4	59	9.8	1.6	W	1.61	17.7	W	17.9	17.5	17.5	756.0	0.0	0.0	59	5.07
12/07/12	18:00	15.6	16.4	14.6	67	9.5	0.0	---	0.00	0.0	---	15.6	15.1	15.1	756.9	0.0	0.0	2	0.17
12/07/12	19:00	14.2	14.7	13.6	74	9.7	0.0	---	0.00	0.0	---	14.2	13.9	13.9	757.5	0.0	0.0	0	0.00
12/07/12	20:00	13.1	13.6	12.2	80	9.7	0.0	---	0.00	0.0	---	13.1	13.1	13.1	758.1	0.0	0.0	0	0.00
12/07/12	21:00	11.9	12.2	11.8	82	9.0	0.0	---	0.00	0.0	---	11.9	11.9	11.9	758.5	0.0	0.0	0	0.00
12/07/12	22:00	10.9	11.9	10.4	82	8.0	0.0	---	0.00	0.0	---	10.9	10.9	10.9	758.8	0.0	0.0	0	0.00
12/07/12	23:00	11.5	11.7	11.1	82	8.5	0.0	---	0.00	0.0	---	11.5	11.5	11.5	758.6	0.0	0.0	0	0.00
13/07/12	00:00	11.1	11.8	9.6	82	8.1	0.0	SW	0.00	3.2	SW	11.1	11.1	11.1	759.0	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
13/07/12	1:00	9.8	10.3	9.6	83	7.1	0.0	---	0.00	0.0	---	9.8	9.8	9.8	759.0	0.0	0.0	0	0.00
13/07/12	2:00	8.9	9.6	8.2	85	6.6	0.0	---	0.00	0.0	---	8.9	8.9	8.9	759.3	0.0	0.0	0	0.00
13/07/12	3:00	8.4	8.7	8.0	87	6.3	0.0	N	0.00	8.0	N	8.4	8.4	8.4	759.4	0.0	0.0	0	0.00
13/07/12	4:00	7.9	8.1	7.8	85	5.5	0.0	NNW	0.00	4.8	NNW	7.9	7.9	7.9	759.8	0.0	0.0	0	0.00
13/07/12	5:00	7.6	7.8	7.4	86	5.4	0.0	NNW	0.00	3.2	NNW	7.6	7.6	7.6	760.5	0.0	0.0	0	0.00
13/07/12	6:00	7.5	7.7	7.3	85	5.1	0.0	NNW	0.00	4.8	NNW	7.5	7.5	7.5	761.1	0.0	0.0	1	0.09
13/07/12	7:00	8.2	9.5	7.6	84	5.6	0.0	---	0.00	0.0	---	8.2	8.2	8.2	761.2	0.0	0.0	54	4.64
13/07/12	8:00	11.6	13.7	9.5	79	8.1	0.0	WNW	0.00	4.8	WNW	11.6	11.5	11.5	761.1	0.0	0.0	209	17.98
13/07/12	9:00	15.3	16.7	13.7	68	9.4	0.0	NNW	0.00	8.0	N	15.3	14.8	14.8	761.3	0.0	0.0	380	32.68
13/07/12	10:00	17.4	18.4	16.4	53	7.7	0.0	NE	0.00	8.0	N	17.4	16.4	16.4	761.1	0.0	0.0	512	44.04
13/07/12	11:00	18.8	20.1	17.8	47	7.3	0.0	N	0.00	12.9	N	18.8	17.7	17.7	760.6	0.0	0.0	591	50.83
13/07/12	12:00	19.7	20.2	18.8	43	6.7	0.0	SW	0.00	9.7	W	19.7	18.6	18.6	760.0	0.0	0.0	618	53.15
13/07/12	13:00	20.2	21.1	19.4	40	6.2	1.6	W	1.61	16.1	W	20.2	19.2	19.2	759.3	0.0	0.0	591	50.83
13/07/12	14:00	21.6	22.8	20.7	37	6.3	0.0	SW	0.00	9.7	SW	21.6	20.3	20.3	758.9	0.0	0.0	504	43.35
13/07/12	15:00	21.8	22.9	21.3	39	7.2	0.0	SW	0.00	9.7	W	21.8	20.7	20.7	758.8	0.0	0.0	377	32.43
13/07/12	16:00	21.8	22.9	20.5	41	7.9	0.0	W	0.00	12.9	N	21.8	20.8	20.8	759.0	0.0	0.0	219	18.84
13/07/12	17:00	19.1	20.6	16.8	55	9.8	0.0	W	0.00	4.8	W	19.1	18.4	18.4	759.8	0.0	0.0	58	4.99
13/07/12	18:00	15.7	16.8	13.3	65	9.1	0.0	---	0.00	0.0	---	15.7	15.2	15.2	760.4	0.0	0.0	2	0.17
13/07/12	19:00	14.2	15.0	12.8	65	7.7	0.0	---	0.00	0.0	---	14.2	13.6	13.6	760.8	0.0	0.0	0	0.00
13/07/12	20:00	13.4	13.8	12.9	79	9.8	0.0	---	0.00	0.0	---	13.4	13.3	13.3	761.1	0.0	0.0	0	0.00
13/07/12	21:00	12.9	13.5	11.8	80	9.6	0.0	ENE	0.00	6.4	NE	12.9	12.9	12.9	761.3	0.0	0.0	0	0.00
13/07/12	22:00	12.2	12.5	11.8	80	8.8	0.0	---	0.00	0.0	---	12.2	12.1	12.1	761.3	0.0	0.0	0	0.00
13/07/12	23:00	10.9	12.0	10.6	85	8.5	0.0	---	0.00	0.0	---	10.9	11.0	11.0	761.5	0.0	0.0	0	0.00
14/07/12	00:00	10.6	10.9	10.2	85	8.2	0.0	---	0.00	0.0	---	10.6	10.7	10.7	761.6	0.0	0.0	0	0.00

Baia 14/07/12

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
14/07/12	1:00	10.7	10.8	10.4	86	8.4	0.0	---	0.00	0.0	---	10.7	10.7	10.7	761.7	0.0	0.0	0	0.00
14/07/12	2:00	10.3	10.7	9.9	88	8.4	0.0	---	0.00	0.0	---	10.3	10.4	10.4	761.6	0.0	0.0	0	0.00
14/07/12	3:00	9.7	10.3	9.2	90	8.2	0.0	---	0.00	0.0	---	9.7	9.9	9.9	761.5	0.0	0.0	0	0.00
14/07/12	4:00	9.2	9.5	8.9	91	7.8	0.0	---	0.00	0.0	---	9.2	9.4	9.4	762.0	0.0	0.0	0	0.00
14/07/12	5:00	8.4	9.0	8.2	92	7.2	0.0	---	0.00	0.0	---	8.4	8.5	8.5	762.3	0.0	0.0	0	0.00
14/07/12	6:00	8.4	8.7	8.2	94	7.5	0.0	---	0.00	0.0	---	8.4	8.6	8.6	763.1	0.0	0.0	1	0.09
14/07/12	7:00	8.8	9.5	8.6	95	8.1	0.0	---	0.00	0.0	---	8.8	9.1	9.1	763.6	0.0	0.0	47	4.04
14/07/12	8:00	12.8	15.9	9.5	92	11.6	0.0	WNW	0.00	3.2	NE	12.8	12.9	12.9	762.8	0.0	0.0	199	17.12
14/07/12	9:00	17.2	18.5	15.8	73	12.3	0.0	ESE	0.00	4.8	ESE	17.2	17.0	17.0	762.7	0.0	0.0	375	32.25
14/07/12	10:00	19.5	20.3	18.2	50	8.8	0.0	ESE	0.00	8.0	ESE	19.5	18.5	18.5	762.3	0.0	0.0	508	43.69
14/07/12	11:00	21.4	22.6	19.9	42	8.0	0.0	SE	0.00	9.7	SSE	21.4	20.4	20.4	761.6	0.0	0.0	594	51.09
14/07/12	12:00	22.4	23.2	21.6	34	5.7	3.2	S	3.22	12.9	SSW	22.4	21.0	21.0	760.8	0.0	0.0	625	53.76
14/07/12	13:00	23.1	23.8	22.6	31	5.0	3.2	SE	3.22	17.7	SSE	23.1	21.9	21.9	759.9	0.0	0.0	594	51.09
14/07/12	14:00	24.0	24.3	23.6	29	4.9	1.6	SSW	1.61	12.9	SSW	24.0	22.9	22.9	759.6	0.0	0.0	512	44.04
14/07/12	15:00	23.9	24.1	23.7	31	5.7	1.6	SSE	1.61	11.3	SE	23.9	22.9	22.9	759.3	0.0	0.0	380	32.68
14/07/12	16:00	23.6	23.9	22.9	37	8.1	1.6	S	1.61	11.3	SSE	23.6	22.6	22.6	759.6	0.0	0.0	221	19.01
14/07/12	17:00	21.0	22.9	18.6	52	10.8	0.0	S	0.00	8.0	S	21.0	20.2	20.2	760.6	0.0	0.0	59	5.07
14/07/12	18:00	17.7	18.6	16.8	59	9.6	0.0	SSE	0.00	3.2	S	17.7	17.3	17.3	761.2	0.0	0.0	2	0.17
14/07/12	19:00	16.4	16.8	16.1	65	9.8	0.0	---	0.00	0.0	---	16.4	15.9	15.9	761.9	0.0	0.0	0	0.00
14/07/12	20:00	15.7	16.1	15.3	68	9.8	0.0	---	0.00	0.0	---	15.7	15.2	15.2	761.9	0.0	0.0	0	0.00
14/07/12	21:00	14.9	15.5	14.4	77	10.9	0.0	---	0.00	0.0	---	14.9	14.8	14.8	762.2	0.0	0.0	0	0.00
14/07/12	22:00	13.9	14.4	13.5	82	10.9	0.0	---	0.00	0.0	---	13.9	13.9	13.9	762.2	0.0	0.0	0	0.00
14/07/12	23:00	12.8	13.4	12.3	83	10.0	0.0	---	0.00	0.0	---	12.8	12.8	12.8	762.1	0.0	0.0	0	0.00
15/07/12	00:00	12.3	12.6	12.0	84	9.7	0.0	---	0.00	0.0	---	12.3	12.3	12.3	761.9	0.0	0.0	0	0.00

Baia 15/07/12

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
15/07/12	1:00	11.2	12.1	9.9	88	9.3	0.0	---	0.00	0.0	---	11.2	11.3	11.3	762.0	0.0	0.0	0	0.00
15/07/12	2:00	9.8	10.1	9.6	91	8.4	0.0	---	0.00	0.0	---	9.8	10.0	10.0	761.8	0.0	0.0	0	0.00
15/07/12	3:00	9.3	9.7	8.9	92	8.0	0.0	---	0.00	0.0	---	9.3	9.5	9.5	761.9	0.0	0.0	0	0.00
15/07/12	4:00	8.8	9.3	7.6	93	7.8	0.0	N	0.00	1.6	N	8.8	9.0	9.0	762.1	0.0	0.0	0	0.00
15/07/12	5:00	8.2	8.7	7.6	95	7.4	0.0	W	0.00	3.2	W	8.2	8.3	8.3	762.7	0.0	0.0	0	0.00
15/07/12	6:00	8.6	9.3	8.2	95	7.9	0.0	---	0.00	0.0	---	8.6	8.8	8.8	763.1	0.0	0.0	1	0.09
15/07/12	7:00	8.6	10.3	7.9	97	8.2	0.0	---	0.00	0.0	---	8.6	8.8	8.8	763.0	0.0	0.0	56	4.82
15/07/12	8:00	13.3	15.2	10.3	90	11.7	0.0	SE	0.00	8.0	ESE	13.3	13.4	13.4	762.3	0.0	0.0	205	17.63
15/07/12	9:00	16.3	17.8	15.1	64	9.5	3.2	ESE	3.22	11.3	E	16.3	15.8	15.7	762.0	0.0	0.0	380	32.68
15/07/12	10:00	18.7	19.6	17.7	51	8.3	11.3	E	11.27	22.5	NE	18.4	17.7	16.0	761.5	0.0	0.0	513	44.12
15/07/12	11:00	20.4	21.3	19.5	47	8.7	14.5	E	14.48	25.7	ENE	20.4	19.4	17.1	760.7	0.0	0.0	596	51.26
15/07/12	12:00	21.8	22.3	21.2	40	7.6	9.7	ENE	9.66	22.5	ESE	21.8	20.8	19.8	760.0	0.0	0.0	622	53.50
15/07/12	13:00	22.8	23.3	22.3	35	6.5	9.7	ENE	9.66	19.3	ENE	22.8	21.7	20.7	759.2	0.0	0.0	593	51.00
15/07/12	14:00	23.2	23.4	22.9	32	5.6	8.0	E	8.05	19.3	E	23.2	22.2	21.7	758.9	0.0	0.0	508	43.69
15/07/12	15:00	23.5	23.7	23.3	32	5.8	4.8	ENE	4.83	16.1	NE	23.5	22.5	22.5	758.6	0.0	0.0	379	32.60
15/07/12	16:00	23.4	23.7	23.1	36	7.5	3.2	ENE	3.22	12.9	E	23.4	22.4	22.4	758.8	0.0	0.0	220	18.92
15/07/12	17:00	22.1	23.2	20.2	53	12.1	0.0	ENE	0.00	3.2	ENE	22.1	21.6	21.6	759.8	0.0	0.0	59	5.07
15/07/12	18:00	18.7	20.2	17.9	65	12.0	0.0	W	0.00	8.0	W	18.7	18.5	18.5	760.5	0.0	0.0	1	0.09
15/07/12	19:00	17.0	17.8	16.7	76	12.7	0.0	WSW	0.00	11.3	WSW	17.0	17.1	17.1	761.2	0.0	0.0	0	0.00
15/07/12	20:00	15.7	16.7	14.8	80	12.3	0.0	E	0.00	8.0	E	15.7	15.9	15.9	761.5	0.0	0.0	0	0.00
15/07/12	21:00	15.7	16.1	15.3	67	9.6	0.0	E	0.00	6.4	E	15.7	15.2	15.2	761.7	0.0	0.0	0	0.00
15/07/12	22:00	15.1	15.9	14.2	68	9.2	1.6	E	1.61	8.0	E	15.1	14.6	14.6	761.9	0.0	0.0	0	0.00
15/07/12	23:00	14.5	15.2	13.2	72	9.5	3.2	E	3.22	11.3	E	14.5	14.1	14.0	761.6	0.0	0.0	0	0.00
16/07/12	00:00	14.1	14.8	13.2	72	9.1	1.6	E	1.61	8.0	E	14.1	13.7	13.7	761.6	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
16/07/12	1:00	13.5	13.9	13.1	77	9.5	3.2	E	3.22	20.9	ESE	13.5	13.3	13.2	761.5	0.0	0.0	0	0.00
16/07/12	2:00	14.2	14.5	13.9	73	9.4	9.7	ESE	9.66	20.9	ESE	13.1	13.9	12.2	761.0	0.0	0.0	0	0.00
16/07/12	3:00	13.7	14.1	13.4	75	9.4	4.8	ESE	4.83	16.1	ESE	13.4	13.4	12.9	761.3	0.0	0.0	0	0.00
16/07/12	4:00	13.6	13.8	13.5	74	9.1	3.2	ESE	3.22	11.3	ESE	13.6	13.3	13.1	761.2	0.0	0.0	0	0.00
16/07/12	5:00	13.8	13.9	13.7	74	9.2	0.0	ESE	0.00	8.0	E	13.8	13.4	13.4	762.2	0.0	0.0	0	0.00
16/07/12	6:00	13.7	13.9	13.6	72	8.8	0.0	SE	0.00	3.2	SE	13.7	13.3	13.3	762.9	0.0	0.0	1	0.09
16/07/12	7:00	13.8	14.0	13.7	73	9.1	0.0	SE	0.00	8.0	SSE	13.8	13.4	13.4	763.3	0.0	0.0	26	2.24
16/07/12	8:00	14.4	14.8	13.9	71	9.2	3.2	SSE	3.22	16.1	SW	14.4	13.9	13.8	763.7	0.0	0.0	97	8.34
16/07/12	9:00	14.9	15.0	14.8	70	9.5	8.0	S	8.05	16.1	SSW	14.2	14.4	13.1	763.8	0.0	0.0	136	11.70
16/07/12	10:00	15.1	15.3	14.8	67	9.0	6.4	SSE	6.44	17.7	SSE	14.6	14.5	13.8	763.6	0.0	0.0	137	11.78
16/07/12	11:00	15.7	16.4	15.3	64	8.9	6.4	SSE	6.44	17.7	SSW	15.4	15.2	14.6	762.9	0.0	0.0	202	17.37
16/07/12	12:00	17.1	17.9	15.8	58	8.7	8.0	S	8.05	22.5	S	16.8	16.4	15.4	762.6	0.0	0.0	359	30.88
16/07/12	13:00	16.4	17.4	15.8	63	9.3	8.0	S	8.05	22.5	SW	16.0	15.9	14.8	762.4	0.0	0.0	154	13.25
16/07/12	14:00	16.4	17.9	15.8	58	8.2	9.7	S	9.66	22.5	SSE	15.8	15.8	14.3	761.3	0.0	0.0	201	17.29
16/07/12	15:00	16.9	17.8	16.6	61	9.4	8.0	SSW	8.05	22.5	SSW	16.7	16.5	15.5	762.0	0.0	0.0	146	12.56
16/07/12	16:00	16.8	17.1	16.4	63	9.7	6.4	SW	6.44	20.9	SSW	16.7	16.3	15.8	762.5	0.0	0.0	88	7.57
16/07/12	17:00	16.2	16.4	16.1	66	9.9	3.2	SW	3.22	12.9	SW	16.2	15.7	15.7	762.8	0.0	0.0	22	1.89
16/07/12	18:00	15.6	16.1	15.2	68	9.7	8.0	SW	8.05	25.7	SW	14.9	15.1	13.9	763.4	0.0	0.0	1	0.09
16/07/12	19:00	14.8	15.2	14.2	72	9.8	8.0	S	8.05	22.5	SSW	14.1	14.4	13.2	763.7	0.0	0.0	0	0.00
16/07/12	20:00	13.9	14.2	13.7	78	10.2	4.8	S	4.83	16.1	SSW	13.7	13.8	13.3	763.8	0.0	0.0	0	0.00
16/07/12	21:00	13.5	13.7	13.3	82	10.5	4.8	SW	4.83	16.1	SW	13.2	13.5	13.0	763.8	0.0	0.0	0	0.00
16/07/12	22:00	13.1	13.3	12.9	81	9.9	4.8	SW	4.83	12.9	SSW	12.7	13.1	12.5	763.8	0.0	0.0	0	0.00
16/07/12	23:00	13.0	13.1	12.9	84	10.4	1.6	SW	1.61	11.3	SW	13.0	13.1	13.1	763.3	0.0	0.0	0	0.00
17/07/12	00:00	12.7	13.0	12.3	85	10.2	0.0	SW	0.00	8.0	SW	12.7	12.7	12.7	763.1	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
17/07/12	1:00	11.9	12.3	10.9	87	9.8	0.0	NW	0.00	8.0	NW	11.9	12.0	12.0	763.0	0.0	0.0	0	0.00
17/07/12	2:00	11.6	11.8	10.9	88	9.7	0.0	W	0.00	8.0	W	11.6	11.7	11.7	762.4	0.0	0.0	0	0.00
17/07/12	3:00	11.4	11.6	11.2	90	9.9	1.6	W	1.61	9.7	W	11.4	11.6	11.6	762.5	0.0	0.0	0	0.00
17/07/12	4:00	11.7	11.9	11.4	91	10.2	1.6	W	1.61	9.7	W	11.7	11.8	11.8	762.5	0.0	0.0	0	0.00
17/07/12	5:00	12.1	12.2	11.9	89	10.3	8.0	W	8.05	19.3	SSW	10.7	12.2	10.6	762.8	0.0	0.0	0	0.00
17/07/12	6:00	12.3	12.4	12.2	90	10.7	4.8	SW	4.83	16.1	SW	11.8	12.4	11.8	763.1	0.0	0.0	1	0.09
17/07/12	7:00	12.5	12.6	12.4	90	10.9	8.0	SW	8.05	19.3	SW	11.2	12.6	11.1	763.8	0.0	0.0	20	1.72
17/07/12	8:00	12.9	13.3	12.6	88	11.0	6.4	SW	6.44	19.3	WSW	12.1	13.1	12.1	764.0	0.0	0.0	74	6.36
17/07/12	9:00	13.9	14.6	13.3	82	10.9	6.4	SW	6.44	16.1	SSW	13.2	13.9	13.0	764.1	0.0	0.0	168	14.45
17/07/12	10:00	14.8	15.7	14.4	79	11.2	9.7	WSW	9.66	25.7	WSW	13.8	14.9	13.3	764.1	0.0	0.0	224	19.27
17/07/12	11:00	15.6	16.9	14.6	73	10.8	12.9	WSW	12.87	29.0	W	14.4	15.3	13.1	763.1	0.0	0.0	330	28.38
17/07/12	12:00	17.2	18.2	16.1	66	10.8	11.3	WSW	11.27	29.0	W	16.6	16.8	15.1	762.0	0.0	0.0	508	43.69
17/07/12	13:00	18.2	19.1	17.8	59	10.1	16.1	W	16.09	29.0	W	17.5	17.8	15.1	761.2	0.0	0.0	648	55.74
17/07/12	14:00	18.9	19.6	18.3	57	10.2	11.3	WSW	11.27	27.4	W	18.7	18.4	16.8	760.9	0.0	0.0	491	42.23
17/07/12	15:00	18.9	19.9	17.9	53	9.1	11.3	WSW	11.27	29.0	W	18.7	18.1	16.4	761.2	0.0	0.0	383	32.94
17/07/12	16:00	18.8	19.5	17.9	53	9.0	9.7	WSW	9.66	25.7	WSW	18.7	17.9	16.7	761.3	0.0	0.0	197	16.94
17/07/12	17:00	17.7	18.7	16.4	59	9.6	4.8	WSW	4.83	20.9	SW	17.7	17.2	17.1	762.0	0.0	0.0	61	5.25
17/07/12	18:00	14.7	16.3	13.8	71	9.5	1.6	W	1.61	9.7	WSW	14.7	14.2	14.2	763.0	0.0	0.0	2	0.17
17/07/12	19:00	14.3	14.8	13.8	70	8.9	1.6	WSW	1.61	9.7	SW	14.3	13.8	13.8	763.4	0.0	0.0	0	0.00
17/07/12	20:00	13.9	14.2	13.5	72	9.0	1.6	SW	1.61	9.7	SW	13.9	13.6	13.6	764.0	0.0	0.0	0	0.00
17/07/12	21:00	13.7	13.7	13.5	72	8.7	6.4	SW	6.44	12.9	SW	13.0	13.3	12.4	764.2	0.0	0.0	0	0.00
17/07/12	22:00	12.8	13.5	12.0	76	8.7	1.6	SW	1.61	11.3	WSW	12.8	12.6	12.6	764.3	0.0	0.0	0	0.00
17/07/12	23:00	11.8	12.2	10.9	81	8.6	0.0	NNW	0.00	8.0	NNW	11.8	11.7	11.7	764.1	0.0	0.0	0	0.00
18/07/12	00:00	10.1	10.9	9.2	85	7.7	3.2	NW	3.22	9.7	WNW	9.8	10.2	9.9	764.4	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
18/07/12	1:00	9.2	9.4	9.0	84	6.7	3.2	WNW	3.22	8.0	WNW	8.8	9.2	8.8	764.2	0.0	0.0	0	0.00
18/07/12	2:00	8.9	9.2	8.5	86	6.7	1.6	WNW	1.61	9.7	WNW	8.9	8.9	8.9	763.8	0.0	0.0	0	0.00
18/07/12	3:00	8.9	9.2	8.7	89	7.2	4.8	WNW	4.83	9.7	WNW	7.8	9.0	7.9	763.4	0.0	0.0	0	0.00
18/07/12	4:00	8.0	8.7	7.4	90	6.5	3.2	WNW	3.22	8.0	WNW	7.4	8.1	7.5	763.5	0.0	0.0	0	0.00
18/07/12	5:00	7.6	7.8	7.2	91	6.2	3.2	WNW	3.22	11.3	W	6.9	7.6	7.0	763.8	0.0	0.0	0	0.00
18/07/12	6:00	7.6	7.8	7.3	91	6.2	3.2	WNW	3.22	9.7	W	7.0	7.7	7.1	764.2	0.0	0.0	1	0.09
18/07/12	7:00	8.2	9.7	7.5	93	7.2	1.6	NW	1.61	8.0	NW	8.2	8.4	8.4	764.4	0.0	0.0	57	4.90
18/07/12	8:00	11.5	13.5	9.7	89	9.7	4.8	W	4.83	12.9	SSW	10.8	11.6	10.9	763.8	0.0	0.0	210	18.06
18/07/12	9:00	13.9	14.6	13.3	82	10.9	8.0	SW	8.05	19.3	SSW	12.9	13.9	12.5	764.2	0.0	0.0	396	34.06
18/07/12	10:00	15.9	16.7	14.6	67	9.8	6.4	SW	6.44	19.3	SSW	15.6	15.4	14.8	764.1	0.0	0.0	524	45.07
18/07/12	11:00	17.4	18.2	16.4	57	8.8	9.7	SW	9.66	22.5	SSW	17.0	16.7	15.3	763.3	0.0	0.0	603	51.86
18/07/12	12:00	18.6	19.1	17.7	49	7.6	8.0	SW	8.05	19.3	WSW	18.6	17.4	16.6	762.6	0.0	0.0	632	54.36
18/07/12	13:00	19.2	19.8	18.7	45	7.0	9.7	SW	9.66	27.4	SSW	19.2	18.2	16.9	761.7	0.0	0.0	604	51.95
18/07/12	14:00	19.8	20.2	19.2	41	6.1	8.0	W	8.05	20.9	W	19.8	18.8	18.0	761.2	0.0	0.0	522	44.90
18/07/12	15:00	19.9	20.3	19.5	41	6.2	8.0	W	8.05	20.9	WNW	19.9	18.9	18.1	761.1	0.0	0.0	392	33.72
18/07/12	16:00	19.7	20.3	19.2	47	8.0	6.4	W	6.44	22.5	W	19.7	18.7	18.5	761.4	0.0	0.0	231	19.87
18/07/12	17:00	18.0	19.6	16.2	57	9.3	1.6	W	1.61	16.1	W	18.0	17.4	17.4	762.6	0.0	0.0	64	5.50
18/07/12	18:00	15.4	16.2	14.6	64	8.6	3.2	SW	3.22	11.3	SW	15.4	14.9	14.8	763.3	0.0	0.0	2	0.17
18/07/12	19:00	14.0	14.6	13.6	70	8.6	3.2	SW	3.22	11.3	SW	14.0	13.5	13.4	763.8	0.0	0.0	0	0.00
18/07/12	20:00	13.6	13.7	13.3	70	8.2	1.6	SW	1.61	11.3	SW	13.6	13.1	13.1	764.1	0.0	0.0	0	0.00
18/07/12	21:00	12.9	13.3	12.1	74	8.4	0.0	SW	0.00	8.0	SW	12.9	12.6	12.6	764.5	0.0	0.0	0	0.00
18/07/12	22:00	12.1	12.3	11.9	78	8.3	0.0	---	0.00	0.0	---	12.1	11.9	11.9	764.6	0.0	0.0	0	0.00
18/07/12	23:00	11.9	12.3	10.9	78	8.2	0.0	S	0.00	1.6	S	11.9	11.8	11.8	764.4	0.0	0.0	0	0.00
19/07/12	00:00	10.3	10.9	9.7	84	7.7	0.0	---	0.00	0.0	---	10.3	10.3	10.3	764.0	0.0	0.0	0	0.00

Baia 19/07/12

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
19/07/12	1:00	10.1	10.3	9.7	87	8.0	0.0	---	0.00	0.0	---	10.1	10.2	10.2	763.7	0.0	0.0	0	0.00
19/07/12	2:00	9.3	10.1	8.7	91	7.9	0.0	---	0.00	0.0	---	9.3	9.4	9.4	763.2	0.0	0.0	0	0.00
19/07/12	3:00	8.6	9.0	8.2	92	7.4	0.0	NW	0.00	1.6	NW	8.6	8.8	8.8	763.0	0.0	0.0	0	0.00
19/07/12	4:00	8.1	8.5	7.4	93	7.0	0.0	---	0.00	0.0	---	8.1	8.2	8.2	763.1	0.0	0.0	0	0.00
19/07/12	5:00	7.6	7.8	7.4	93	6.5	0.0	WNW	0.00	4.8	WNW	7.6	7.7	7.7	763.6	0.0	0.0	0	0.00
19/07/12	6:00	7.2	7.5	6.9	96	6.6	3.2	WNW	3.22	8.0	WNW	6.6	7.3	6.7	764.1	0.0	0.0	1	0.09
19/07/12	7:00	6.8	7.7	6.4	96	6.2	0.0	WNW	0.00	4.8	WNW	6.8	6.9	6.9	764.4	0.0	0.0	35	3.01
19/07/12	8:00	9.6	11.3	7.7	96	9.0	0.0	N	0.00	4.8	N	9.6	9.9	9.9	763.9	0.0	0.0	153	13.16
19/07/12	9:00	14.1	15.9	11.3	92	12.8	0.0	N	0.00	4.8	W	14.1	14.2	14.2	763.1	0.0	0.0	385	33.11
19/07/12	10:00	17.1	17.9	15.8	72	12.0	1.6	NE	1.61	11.3	NE	17.1	16.8	16.8	762.5	0.0	0.0	527	45.33
19/07/12	11:00	18.4	19.3	17.4	56	9.4	3.2	NNE	3.22	16.1	NE	18.4	17.8	17.8	761.9	0.0	0.0	610	52.47
19/07/12	12:00	20.2	21.4	18.9	50	9.4	1.6	ENE	1.61	11.3	NNE	20.2	19.2	19.2	760.9	0.0	0.0	639	54.96
19/07/12	13:00	21.6	22.6	20.7	42	8.1	0.0	NE	0.00	11.3	NE	21.6	20.6	20.6	759.9	0.0	0.0	611	52.55
19/07/12	14:00	22.2	22.9	21.6	42	8.7	0.0	ESE	0.00	9.7	SE	22.2	21.3	21.3	759.3	0.0	0.0	527	45.33
19/07/12	15:00	21.9	22.3	21.6	40	7.7	1.6	ESE	1.61	9.7	SE	21.9	20.9	20.9	758.9	0.0	0.0	394	33.89
19/07/12	16:00	22.0	22.2	21.6	43	8.8	0.0	E	0.00	8.0	ENE	22.0	21.1	21.1	758.8	0.0	0.0	233	20.04
19/07/12	17:00	19.9	21.6	18.2	55	10.6	0.0	E	0.00	4.8	E	19.9	19.4	19.4	759.6	0.0	0.0	67	5.76
19/07/12	18:00	17.6	18.7	15.7	69	11.8	0.0	---	0.00	0.0	---	17.6	17.2	17.2	760.2	0.0	0.0	2	0.17
19/07/12	19:00	15.0	15.7	14.2	75	10.6	0.0	---	0.00	0.0	---	15.0	14.8	14.8	760.8	0.0	0.0	0	0.00
19/07/12	20:00	14.9	15.3	14.2	73	10.1	1.6	E	1.61	8.0	E	14.9	14.6	14.6	760.6	0.0	0.0	0	0.00
19/07/12	21:00	13.7	14.6	13.1	82	10.7	0.0	E	0.00	6.4	E	13.7	13.7	13.7	760.7	0.0	0.0	0	0.00
19/07/12	22:00	12.6	13.1	12.3	86	10.3	0.0	E	0.00	6.4	E	12.6	12.6	12.6	761.0	0.0	0.0	0	0.00
19/07/12	23:00	11.6	12.9	9.9	86	9.3	0.0	NNE	0.00	3.2	NNE	11.6	11.6	11.6	761.1	0.0	0.0	0	0.00
20/07/12	00:00	10.9	11.2	10.4	90	9.4	0.0	---	0.00	0.0	---	10.9	11.1	11.1	760.8	0.0	0.0	0	0.00

Baia 20/07/12

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
20/07/12	1:00	11.3	11.4	11.1	92	10.0	0.0	---	0.00	0.0	---	11.3	11.4	11.4	760.3	0.0	0.0	0	0.00
20/07/12	2:00	10.9	11.3	10.6	93	9.9	0.0	---	0.00	0.0	---	10.9	11.1	11.1	760.2	0.0	0.0	0	0.00
20/07/12	3:00	10.6	11.1	10.1	93	9.5	0.0	---	0.00	0.0	---	10.6	10.8	10.8	759.9	0.0	0.0	0	0.00
20/07/12	4:00	9.1	10.1	8.4	95	8.3	0.0	---	0.00	0.0	---	9.1	9.3	9.3	760.0	0.0	0.0	0	0.00
20/07/12	5:00	10.1	10.4	9.6	95	9.3	0.0	---	0.00	0.0	---	10.1	10.3	10.3	760.4	0.0	0.0	0	0.00
20/07/12	6:00	9.7	10.2	9.2	96	9.1	0.0	ENE	0.00	1.6	ENE	9.7	10.0	10.0	761.0	0.0	0.0	1	0.09
20/07/12	7:00	10.1	11.2	9.6	97	9.6	0.0	ENE	0.00	4.8	ENE	10.1	10.4	10.4	761.0	0.0	0.0	61	5.25
20/07/12	8:00	13.2	15.0	11.2	93	12.1	1.6	ENE	1.61	9.7	E	13.2	13.3	13.3	760.5	0.0	0.0	219	18.84
20/07/12	9:00	16.4	17.7	15.0	79	12.7	8.0	E	8.05	16.1	E	16.0	16.6	15.5	760.4	0.0	0.0	391	33.63
20/07/12	10:00	18.9	20.3	17.6	57	10.2	8.0	E	8.05	19.3	ENE	18.9	18.5	17.7	760.0	0.0	0.0	525	45.16
20/07/12	11:00	20.9	21.6	20.1	51	10.4	11.3	E	11.27	22.5	ENE	20.9	20.1	18.6	759.0	0.0	0.0	610	52.47
20/07/12	12:00	22.1	22.6	21.4	48	10.5	12.9	ENE	12.87	25.7	NNE	22.1	21.2	19.5	758.2	0.0	0.0	639	54.96
20/07/12	13:00	22.7	23.2	22.2	45	10.2	6.4	E	6.44	19.3	NE	22.7	22.1	22.1	757.3	0.0	0.0	611	52.55
20/07/12	14:00	23.2	23.6	22.7	45	10.6	6.4	ESE	6.44	16.1	ESE	23.2	22.6	22.6	756.4	0.0	0.0	523	44.98
20/07/12	15:00	23.2	23.4	22.9	45	10.6	6.4	ESE	6.44	17.7	E	23.2	22.7	22.7	756.1	0.0	0.0	391	33.63
20/07/12	16:00	23.1	23.3	22.8	46	10.8	6.4	E	6.44	16.1	E	23.1	22.6	22.6	756.3	0.0	0.0	230	19.78
20/07/12	17:00	21.3	22.8	19.6	59	13.0	0.0	E	0.00	9.7	E	21.3	21.2	21.2	756.9	0.0	0.0	65	5.59
20/07/12	18:00	18.9	19.6	17.6	62	11.4	0.0	ENE	0.00	3.2	ENE	18.9	18.7	18.7	757.3	0.0	0.0	2	0.17
20/07/12	19:00	16.9	18.1	16.3	67	10.8	3.2	ENE	3.22	8.0	ENE	16.9	16.6	16.5	757.9	0.0	0.0	0	0.00
20/07/12	20:00	15.6	16.4	15.3	71	10.3	0.0	ENE	0.00	4.8	ENE	15.6	15.1	15.1	757.7	0.0	0.0	0	0.00
20/07/12	21:00	14.1	15.5	12.9	76	9.9	0.0	---	0.00	0.0	---	14.1	13.8	13.8	757.9	0.0	0.0	0	0.00
20/07/12	22:00	13.4	14.0	12.8	71	8.3	1.6	ENE	1.61	8.0	ENE	13.4	13.0	13.0	757.7	0.0	0.0	0	0.00
20/07/12	23:00	12.9	13.7	11.9	70	7.5	1.6	ENE	1.61	8.0	ENE	12.9	12.4	12.4	757.6	0.0	0.0	0	0.00
21/07/12	00:00	11.8	12.2	11.3	71	6.7	3.2	NE	3.22	8.0	NE	11.7	11.4	11.2	757.5	0.0	0.0	0	0.00

Baia 21/07/12

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
21/07/12	1:00	11.7	11.8	11.4	78	8.0	4.8	NE	4.83	9.7	ENE	11.0	11.6	10.8	757.2	0.0	0.0	0	0.00
21/07/12	2:00	11.9	12.0	11.6	80	8.5	0.0	---	0.00	0.0	---	11.9	11.8	11.8	757.1	0.0	0.0	0	0.00
21/07/12	3:00	11.4	11.9	10.8	82	8.5	3.2	ENE	3.22	9.7	ENE	11.3	11.4	11.2	756.9	0.0	0.0	0	0.00
21/07/12	4:00	10.6	10.9	10.2	85	8.2	6.4	ENE	6.44	11.3	ENE	9.3	10.7	9.4	756.8	0.0	0.0	0	0.00
21/07/12	5:00	11.0	11.6	10.4	82	8.0	8.0	ENE	8.05	16.1	ENE	9.4	11.0	9.3	757.1	0.0	0.0	0	0.00
21/07/12	6:00	11.2	11.6	10.9	83	8.4	8.0	ENE	8.05	12.9	ENE	9.7	11.2	9.6	757.5	0.0	0.0	1	0.09
21/07/12	7:00	12.2	13.7	11.4	79	8.7	8.0	ENE	8.05	16.1	ENE	10.9	12.1	10.6	757.7	0.0	0.0	65	5.59
21/07/12	8:00	14.8	16.1	13.7	77	10.8	9.7	E	9.66	17.7	E	13.8	14.7	13.1	757.5	0.0	0.0	229	19.70
21/07/12	9:00	17.5	18.9	16.1	68	11.5	11.3	E	11.27	17.7	E	16.9	17.2	15.4	757.3	0.0	0.0	395	33.97
21/07/12	10:00	20.6	22.8	18.9	55	11.2	11.3	E	11.27	20.9	NE	20.6	20.1	18.7	756.6	0.0	0.0	520	44.73
21/07/12	11:00	23.4	24.5	22.5	48	11.8	11.3	ENE	11.27	22.5	NE	23.4	23.2	22.0	756.2	0.0	0.0	601	51.69
21/07/12	12:00	24.9	25.8	24.1	45	12.2	8.0	E	8.05	22.5	SE	24.9	24.4	24.0	755.3	0.0	0.0	622	53.50
21/07/12	13:00	26.2	27.3	25.3	37	10.4	9.7	ESE	9.66	19.3	NE	26.2	25.9	25.3	754.3	0.0	0.0	594	51.09
21/07/12	14:00	27.7	28.0	27.3	32	9.5	12.9	E	12.87	22.5	E	27.7	26.9	26.0	753.7	0.0	0.0	507	43.61
21/07/12	15:00	27.9	28.1	27.7	34	10.6	12.9	E	12.87	22.5	E	27.9	27.3	26.4	753.7	0.0	0.0	378	32.51
21/07/12	16:00	27.7	28.1	26.7	41	13.2	8.0	E	8.05	16.1	E	27.7	27.7	27.4	753.8	0.0	0.0	221	19.01
21/07/12	17:00	24.6	26.7	22.9	49	13.1	4.8	ENE	4.83	11.3	ENE	24.6	24.4	24.4	754.3	0.0	0.0	48	4.13
21/07/12	18:00	21.7	22.9	20.4	56	12.5	4.8	ENE	4.83	9.7	E	21.7	21.3	21.3	754.9	0.0	0.0	3	0.26
21/07/12	19:00	18.9	20.4	18.2	68	12.9	3.2	E	3.22	8.0	ENE	18.9	18.7	18.7	755.6	0.0	0.0	0	0.00
21/07/12	20:00	18.4	18.9	17.4	71	13.0	4.8	E	4.83	9.7	E	18.4	18.3	18.2	755.7	0.0	0.0	0	0.00
21/07/12	21:00	18.0	18.2	17.8	64	11.1	4.8	E	4.83	8.0	E	18.0	17.7	17.6	756.0	0.0	0.0	0	0.00
21/07/12	22:00	18.2	18.5	16.9	69	12.4	1.6	ENE	1.61	8.0	ENE	18.2	17.9	17.9	756.3	0.0	0.0	0	0.00
21/07/12	23:00	16.5	16.9	16.1	77	12.5	0.0	ENE	0.00	4.8	ENE	16.5	16.6	16.6	756.6	0.0	0.0	0	0.00
22/07/12	00:00	16.6	17.1	16.1	72	11.5	1.6	ENE	1.61	9.7	ENE	16.6	16.3	16.3	756.7	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
22/07/12	1:00	16.7	16.9	16.1	73	11.8	4.8	ENE	4.83	11.3	ENE	16.7	16.4	16.2	756.7	0.0	0.0	0	0.00
22/07/12	2:00	15.7	16.4	15.3	80	12.2	0.0	E	0.00	8.0	E	15.7	15.8	15.8	756.7	0.0	0.0	0	0.00
22/07/12	3:00	15.8	16.1	15.4	78	11.9	3.2	NE	3.22	8.0	ENE	15.8	15.8	15.8	756.6	0.0	0.0	0	0.00
22/07/12	4:00	14.7	15.8	13.8	85	12.2	0.0	ENE	0.00	8.0	ENE	14.7	14.9	14.9	757.0	0.0	0.0	0	0.00
22/07/12	5:00	14.4	14.7	14.2	87	12.3	1.6	ENE	1.61	8.0	ENE	14.4	14.5	14.5	757.6	0.0	0.0	0	0.00
22/07/12	6:00	14.6	14.8	14.5	86	12.3	4.8	ENE	4.83	8.0	ENE	14.4	14.7	14.3	758.1	0.0	0.0	2	0.17
22/07/12	7:00	15.1	15.9	14.7	86	12.8	3.2	ENE	3.22	9.7	ENE	15.1	15.3	15.2	758.3	0.0	0.0	58	4.99
22/07/12	8:00	17.6	19.6	15.9	76	13.3	6.4	ENE	6.44	12.9	E	17.6	17.8	17.4	758.2	0.0	0.0	192	16.51
22/07/12	9:00	21.0	22.8	19.5	60	12.9	8.0	E	8.05	19.3	E	21.0	21.0	20.4	758.0	0.0	0.0	301	25.89
22/07/12	10:00	23.3	24.2	22.4	56	14.1	8.0	E	8.05	16.1	ESE	23.3	23.3	22.8	757.6	0.0	0.0	483	41.54
22/07/12	11:00	24.1	25.0	23.3	59	15.6	6.4	E	6.44	14.5	E	24.1	24.1	24.1	757.5	0.0	0.0	256	22.02
22/07/12	12:00	24.1	24.8	23.2	58	15.3	4.8	E	4.83	12.9	E	24.1	24.1	24.1	756.9	0.0	0.0	206	17.72
22/07/12	13:00	26.2	27.9	24.1	49	14.6	3.2	ESE	3.22	11.3	ESE	26.2	26.2	26.2	755.7	0.0	0.0	534	45.93
22/07/12	14:00	28.7	29.2	27.9	47	16.2	1.6	ESE	1.61	9.7	ESE	28.7	29.4	29.4	755.1	0.0	0.0	423	36.38
22/07/12	15:00	29.9	31.2	28.6	45	16.7	0.0	SSW	0.00	3.2	SSW	29.9	30.4	30.4	754.8	0.0	0.0	305	26.23
22/07/12	16:00	30.2	31.6	28.4	51	19.0	0.0	---	0.00	0.0	---	30.2	31.7	31.7	755.4	0.0	0.0	114	9.81
22/07/12	17:00	27.1	28.4	26.1	62	19.2	0.0	---	0.00	0.0	---	27.1	28.3	28.3	755.9	0.0	0.0	52	4.47
22/07/12	18:00	24.7	26.1	23.6	66	17.9	0.0	NE	0.00	1.6	NE	24.7	25.3	25.3	756.5	0.0	0.0	3	0.26
22/07/12	19:00	22.7	23.7	21.3	74	17.8	0.0	---	0.00	0.0	---	22.7	23.4	23.4	757.1	0.0	0.0	0	0.00
22/07/12	20:00	21.0	21.3	20.6	78	17.0	0.0	---	0.00	0.0	---	21.0	21.8	21.8	757.5	0.0	0.0	0	0.00
22/07/12	21:00	19.4	20.6	19.1	84	16.6	0.0	---	0.00	0.0	---	19.4	20.4	20.4	757.9	0.0	0.0	0	0.00
22/07/12	22:00	19.6	19.9	19.1	81	16.3	0.0	---	0.00	0.0	---	19.6	20.6	20.6	757.9	0.0	0.0	0	0.00
22/07/12	23:00	18.9	19.6	18.2	83	16.0	1.6	ENE	1.61	8.0	ENE	18.9	19.8	19.8	757.9	0.0	0.0	0	0.00
23/07/12	00:00	17.7	18.2	17.4	89	15.9	0.0	E	0.00	8.0	E	17.7	18.3	18.3	757.7	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
23/07/12	1:00	17.9	18.4	17.7	87	15.7	1.6	ENE	1.61	11.3	ENE	17.9	18.6	18.6	757.3	0.0	0.0	0	0.00
23/07/12	2:00	17.7	18.4	17.3	86	15.3	1.6	ENE	1.61	9.7	ENE	17.7	18.3	18.3	757.3	0.0	0.0	0	0.00
23/07/12	3:00	17.1	17.9	16.7	89	15.3	0.0	---	0.00	0.0	---	17.1	17.6	17.6	757.4	0.0	0.0	0	0.00
23/07/12	4:00	16.7	17.0	16.4	91	15.2	1.6	ESE	1.61	8.0	ESE	16.7	17.0	17.0	757.7	0.0	0.0	0	0.00
23/07/12	5:00	16.4	16.7	16.2	93	15.3	0.0	---	0.00	0.0	---	16.4	16.7	16.7	757.9	0.0	0.0	0	0.00
23/07/12	6:00	16.0	16.7	15.3	93	14.9	1.6	ENE	1.61	11.3	NNE	16.0	16.2	16.2	758.6	0.0	0.0	2	0.17
23/07/12	7:00	15.8	16.9	15.3	95	15.0	1.6	ESE	1.61	9.7	NNE	15.8	16.0	16.0	759.0	0.0	0.0	43	3.70
23/07/12	8:00	19.6	21.6	16.9	89	17.7	0.0	S	0.00	3.2	S	19.6	20.6	20.6	758.6	0.0	0.0	207	17.80
23/07/12	9:00	22.6	23.7	21.2	69	16.6	3.2	E	3.22	12.9	ENE	22.6	23.1	23.1	758.1	0.0	0.0	381	32.77
23/07/12	10:00	25.0	26.4	23.4	59	16.4	3.2	ESE	3.22	17.7	ENE	25.0	25.0	25.0	757.7	0.0	0.0	506	43.52
23/07/12	11:00	27.5	28.8	26.4	55	17.7	0.0	E	0.00	9.7	E	27.5	28.2	28.2	757.0	0.0	0.0	590	50.75
23/07/12	12:00	29.1	29.5	28.4	52	18.3	3.2	ENE	3.22	19.3	ENE	29.1	30.3	30.3	756.1	0.0	0.0	618	53.15
23/07/12	13:00	29.8	30.7	29.2	51	18.6	8.0	E	8.05	22.5	ESE	29.8	31.0	30.8	755.2	0.0	0.0	595	51.18
23/07/12	14:00	30.9	31.4	30.4	48	18.7	6.4	E	6.44	19.3	NE	30.9	32.5	32.5	754.5	0.0	0.0	509	43.78
23/07/12	15:00	30.7	31.0	30.4	47	18.1	8.0	ESE	8.05	16.1	E	30.7	31.9	31.8	754.3	0.0	0.0	352	30.28
23/07/12	16:00	30.4	30.7	29.9	48	18.2	9.7	E	9.66	19.3	E	30.4	31.6	31.2	754.3	0.0	0.0	235	20.21
23/07/12	17:00	28.3	29.8	26.1	57	19.0	1.6	E	1.61	11.3	E	28.3	29.6	29.6	754.9	0.0	0.0	62	5.33
23/07/12	18:00	24.9	26.1	23.1	66	18.1	3.2	ENE	3.22	9.7	ENE	24.9	25.5	25.5	755.3	0.0	0.0	2	0.17
23/07/12	19:00	22.1	23.1	21.4	73	17.0	3.2	E	3.22	8.0	E	22.1	22.6	22.6	755.8	0.0	0.0	0	0.00
23/07/12	20:00	21.1	21.4	20.8	78	17.1	3.2	E	3.22	8.0	E	21.1	21.8	21.8	756.0	0.0	0.0	0	0.00
23/07/12	21:00	21.0	21.2	20.4	75	16.4	4.8	E	4.83	11.3	E	21.0	21.5	21.5	756.3	0.0	0.0	0	0.00
23/07/12	22:00	20.3	20.7	19.9	73	15.3	3.2	ENE	3.22	11.3	ENE	20.3	20.6	20.6	756.2	0.0	0.0	0	0.00
23/07/12	23:00	20.5	20.9	20.2	72	15.3	1.6	ENE	1.61	8.0	ENE	20.5	20.7	20.7	756.3	0.0	0.0	0	0.00
24/07/12	00:00	19.8	20.4	19.1	79	16.0	3.2	ENE	3.22	11.3	E	19.8	20.7	20.7	756.4	0.0	0.0	0	0.00

Baia 24/07/12

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
24/07/12	1:00	19.4	19.8	18.9	77	15.3	0.0	E	0.00	8.0	E	19.4	20.1	20.1	756.3	0.0	0.0	0	0.00
24/07/12	2:00	18.5	18.9	18.2	84	15.7	0.0	---	0.00	0.0	---	18.5	19.2	19.2	756.2	0.0	0.0	0	0.00
24/07/12	3:00	17.7	18.2	17.5	86	15.3	0.0	---	0.00	0.0	---	17.7	18.2	18.2	756.2	0.0	0.0	0	0.00
24/07/12	4:00	17.6	17.8	17.5	87	15.4	0.0	---	0.00	0.0	---	17.6	18.2	18.2	756.4	0.0	0.0	0	0.00
24/07/12	5:00	17.9	18.2	17.3	85	15.3	0.0	E	0.00	8.0	ENE	17.9	18.5	18.5	757.0	0.0	0.0	0	0.00
24/07/12	6:00	17.3	17.7	17.0	85	14.7	0.0	E	0.00	8.0	E	17.3	17.7	17.7	757.6	0.0	0.0	1	0.09
24/07/12	7:00	17.0	17.9	16.4	89	15.2	0.0	E	0.00	8.0	E	17.0	17.4	17.4	758.0	0.0	0.0	40	3.44
24/07/12	8:00	19.8	21.8	17.9	81	16.4	0.0	E	0.00	8.0	E	19.8	20.8	20.8	757.7	0.0	0.0	178	15.31
24/07/12	9:00	24.0	25.8	21.8	56	14.7	9.7	ENE	9.66	27.4	ENE	24.0	24.0	23.2	757.3	0.0	0.0	451	38.79
24/07/12	10:00	26.6	27.6	25.7	51	15.6	11.3	NE	11.27	20.9	NE	26.6	26.7	25.9	757.1	0.0	0.0	556	47.82
24/07/12	11:00	28.2	28.8	27.3	53	17.7	8.0	E	8.05	19.3	ENE	28.2	29.2	28.9	756.7	0.0	0.0	530	45.59
24/07/12	12:00	28.4	29.5	27.1	45	15.3	11.3	E	11.27	22.5	NE	28.4	28.9	28.2	755.8	0.0	0.0	466	40.08
24/07/12	13:00	29.1	29.8	28.4	46	16.3	12.9	ENE	12.87	22.5	ENE	29.1	29.7	29.0	755.0	0.0	0.0	352	30.28
24/07/12	14:00	29.4	29.9	28.9	44	15.9	12.9	E	12.87	22.5	E	29.4	29.8	29.1	754.3	0.0	0.0	485	41.72
24/07/12	15:00	29.6	30.2	28.7	51	18.3	9.7	E	9.66	19.3	ENE	29.6	30.7	30.3	754.2	0.0	0.0	371	31.91
24/07/12	16:00	28.1	28.9	27.3	49	16.4	4.8	E	4.83	11.3	ENE	28.1	28.9	28.9	754.5	0.0	0.0	121	10.41
24/07/12	17:00	26.6	27.4	25.2	54	16.5	9.7	E	9.66	19.3	ENE	26.6	26.9	26.3	754.6	0.0	0.0	63	5.42
24/07/12	18:00	23.4	25.2	22.9	64	16.2	8.0	E	8.05	16.1	E	23.4	23.8	23.3	755.0	0.0	0.0	2	0.17
24/07/12	19:00	23.0	23.3	22.8	66	16.3	8.0	ENE	8.05	16.1	E	23.0	23.5	23.0	755.5	0.0	0.0	0	0.00
24/07/12	20:00	22.4	22.9	21.8	71	16.9	1.6	ENE	1.61	11.3	ENE	22.4	22.9	22.9	755.5	0.0	0.0	0	0.00
24/07/12	21:00	20.8	21.8	20.3	74	16.0	1.6	ENE	1.61	9.7	ENE	20.8	21.2	21.2	755.5	0.0	0.0	0	0.00
24/07/12	22:00	20.9	21.2	20.5	74	16.1	6.4	ENE	6.44	11.3	ENE	20.9	21.3	21.2	755.6	0.0	0.0	0	0.00
24/07/12	23:00	20.1	20.5	19.7	79	16.4	1.6	ENE	1.61	8.0	ENE	20.1	21.0	21.0	755.6	0.0	0.0	0	0.00
25/07/12	00:00	19.1	19.7	18.8	80	15.5	4.8	E	4.83	14.5	E	19.1	19.9	19.9	755.0	0.0	0.0	0	0.00

Baia 25/07/12

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
25/07/12	1:00	19.3	19.7	18.9	78	15.4	8.0	ENE	8.05	16.1	E	19.3	20.1	19.3	754.6	0.0	0.0	0	0.00
25/07/12	2:00	19.1	19.4	18.3	82	15.9	3.2	ENE	3.22	11.3	WNW	19.1	19.9	19.9	754.9	0.0	0.0	0	0.00
25/07/12	3:00	18.1	18.7	17.8	87	15.9	0.0	---	0.00	0.0	---	18.1	18.8	18.8	754.7	0.0	0.0	0	0.00
25/07/12	4:00	17.8	17.9	17.6	89	15.9	0.0	W	0.00	17.7	W	17.8	18.3	18.3	755.1	0.0	0.0	0	0.00
25/07/12	5:00	18.6	18.9	17.9	86	16.2	0.0	W	0.00	22.5	W	18.6	19.3	19.3	755.4	0.0	0.0	0	0.00
25/07/12	6:00	18.2	18.8	17.7	87	16.0	0.0	---	0.00	0.0	---	18.2	18.9	18.9	756.1	0.0	0.0	2	0.17
25/07/12	7:00	17.9	18.3	17.6	89	16.1	0.0	---	0.00	0.0	---	17.9	18.6	18.6	756.7	0.0	0.0	26	2.24
25/07/12	8:00	18.9	19.7	18.4	89	17.0	0.0	---	0.00	0.0	---	18.9	19.7	19.7	756.9	0.0	0.0	65	5.59
25/07/12	9:00	20.5	21.7	19.7	82	17.3	0.0	W	0.00	8.0	W	20.5	21.5	21.5	757.2	0.0	0.0	130	11.18
25/07/12	10:00	23.4	24.3	21.7	70	17.7	0.0	SSW	0.00	3.2	SSW	23.4	24.4	24.4	756.8	0.0	0.0	242	20.81
25/07/12	11:00	24.4	25.0	24.1	66	17.7	0.0	W	0.00	8.0	WSW	24.4	25.1	25.1	755.9	0.0	0.0	253	21.76
25/07/12	12:00	25.9	26.7	24.7	61	17.8	0.0	ESE	0.00	8.0	SE	25.9	26.8	26.8	755.1	0.0	0.0	277	23.83
25/07/12	13:00	25.3	25.9	24.6	71	19.6	0.0	SSW	0.00	8.0	SSW	25.3	26.4	26.4	754.8	0.0	0.0	172	14.79
25/07/12	14:00	25.1	25.5	24.7	72	19.7	0.0	SW	0.00	4.8	SW	25.1	26.3	26.3	754.6	0.0	0.0	124	10.67
25/07/12	15:00	24.3	24.7	23.8	74	19.3	0.0	E	0.00	4.8	E	24.3	25.4	25.4	754.8	0.0	0.0	51	4.39
25/07/12	16:00	23.3	24.1	22.8	81	19.8	0.0	SW	0.00	8.0	SW	23.3	24.3	24.3	754.8	0.0	0.0	37	3.18
25/07/12	17:00	22.7	22.9	22.4	83	19.6	0.0	W	0.00	3.2	W	22.7	23.7	23.7	755.1	0.0	0.0	23	1.98
25/07/12	18:00	22.1	22.4	21.8	85	19.5	0.0	---	0.00	0.0	---	22.1	23.1	23.1	755.4	0.0	0.0	2	0.17
25/07/12	19:00	21.8	21.8	21.7	85	19.1	0.0	---	0.00	0.0	---	21.8	22.8	22.8	755.6	0.0	0.0	0	0.00
25/07/12	20:00	21.5	21.7	21.3	86	19.1	0.0	---	0.00	0.0	---	21.5	22.5	22.5	756.0	0.0	0.0	0	0.00
25/07/12	21:00	21.2	21.3	21.1	87	19.0	0.0	SW	0.00	4.8	SW	21.2	22.2	22.2	756.2	0.0	0.0	0	0.00
25/07/12	22:00	20.3	21.1	20.1	91	18.8	0.0	---	0.00	0.0	---	20.3	21.3	21.3	756.5	0.0	0.0	0	0.00
25/07/12	23:00	20.0	20.2	19.9	93	18.8	0.0	WSW	0.00	4.8	WSW	20.0	21.0	21.0	756.3	0.0	0.0	0	0.00
26/07/12	00:00	19.5	19.9	19.1	95	18.7	0.0	SW	0.00	3.2	SW	19.5	20.3	20.3	756.5	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
26/07/12	1:00	18.7	19.1	18.4	97	18.2	0.0	WSW	0.00	3.2	WSW	18.7	19.3	19.3	756.1	0.0	0.0	0	0.00
26/07/12	2:00	18.9	19.1	18.4	100	18.9	1.6	SSW	1.61	11.3	SSW	18.9	19.7	19.7	755.5	0.0	0.0	0	0.00
26/07/12	3:00	19.1	19.1	19.1	100	19.1	0.0	SW	0.00	11.3	SSW	19.1	19.9	19.9	755.6	0.0	0.0	0	0.00
26/07/12	4:00	19.1	19.1	19.1	100	19.1	0.0	---	0.00	0.0	---	19.1	19.8	19.8	755.5	0.0	0.0	0	0.00
26/07/12	5:00	19.0	19.1	18.9	100	19.0	0.0	---	0.00	0.0	---	19.0	19.7	19.7	755.9	0.0	0.0	0	0.00
26/07/12	6:00	18.9	18.9	18.8	100	18.9	0.0	---	0.00	0.0	---	18.9	19.6	19.6	756.3	0.0	0.0	1	0.09
26/07/12	7:00	18.9	19.1	18.8	100	18.9	0.0	---	0.00	0.0	---	18.9	19.6	19.6	756.6	0.0	0.0	21	1.81
26/07/12	8:00	19.3	19.7	19.1	100	19.3	0.0	WNW	0.00	9.7	W	19.3	20.1	20.1	757.4	0.0	0.0	74	6.36
26/07/12	9:00	19.9	20.3	19.3	100	19.9	0.0	W	0.00	8.0	WNW	19.9	20.8	20.8	757.4	0.0	0.0	133	11.44
26/07/12	10:00	21.6	23.3	20.2	95	20.7	1.6	NE	1.61	11.3	NE	21.6	23.1	23.1	756.7	0.0	0.0	279	24.00
26/07/12	11:00	24.8	26.2	23.4	78	20.7	0.0	ENE	0.00	9.7	ENE	24.8	26.4	26.4	755.5	0.0	0.0	459	39.48
26/07/12	12:00	27.3	28.1	26.0	65	20.1	0.0	ENE	0.00	9.7	ENE	27.3	28.9	28.9	754.8	0.0	0.0	393	33.80
26/07/12	13:00	28.5	29.7	27.3	58	19.4	1.6	ENE	1.61	16.1	NNE	28.5	29.9	29.9	754.0	0.0	0.0	556	47.82
26/07/12	14:00	29.8	30.3	29.5	56	20.1	3.2	ENE	3.22	16.1	NE	29.8	31.9	31.9	753.3	0.0	0.0	534	45.93
26/07/12	15:00	30.1	30.7	29.6	57	20.6	6.4	ENE	6.44	16.1	E	30.1	32.5	32.5	753.1	0.0	0.0	277	23.83
26/07/12	16:00	29.4	29.9	28.3	60	20.9	8.0	E	8.05	19.3	ENE	29.4	31.9	31.7	753.1	0.0	0.0	146	12.56
26/07/12	17:00	26.9	28.3	26.4	66	20.1	1.6	ENE	1.61	9.7	E	26.9	28.5	28.5	753.6	0.0	0.0	16	1.38
26/07/12	18:00	25.9	26.6	24.9	72	20.5	0.0	ENE	0.00	9.7	ENE	25.9	27.2	27.2	754.5	0.0	0.0	2	0.17
26/07/12	19:00	23.9	24.9	22.9	72	18.6	6.4	NW	6.44	40.2	NNW	23.9	24.9	24.9	755.2	0.0	0.0	0	0.00
26/07/12	20:00	22.2	23.3	21.6	84	19.3	0.0	---	0.00	0.0	---	22.2	23.2	23.2	755.7	0.0	0.0	0	0.00
26/07/12	21:00	21.5	21.7	21.2	87	19.2	0.0	---	0.00	0.0	---	21.5	22.5	22.5	755.9	0.0	0.0	0	0.00
26/07/12	22:00	21.6	22.1	21.3	87	19.4	0.0	---	0.00	0.0	---	21.6	22.6	22.6	756.2	0.0	0.0	0	0.00
26/07/12	23:00	21.1	21.6	20.4	90	19.4	0.0	---	0.00	0.0	---	21.1	22.1	22.1	756.2	0.0	0.0	0	0.00
27/07/12	00:00	20.0	20.4	19.6	93	18.8	0.0	---	0.00	0.0	---	20.0	21.0	21.0	756.2	0.0	0.0	0	0.00

Baia 27/07/12

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
27/07/12	1:00	19.7	20.1	19.4	95	18.9	0.0	---	0.00	0.0	---	19.7	20.6	20.6	755.8	0.0	0.0	0	0.00
27/07/12	2:00	19.2	19.4	19.1	93	18.1	0.0	---	0.00	0.0	---	19.2	20.0	20.0	755.5	0.0	0.0	0	0.00
27/07/12	3:00	19.7	20.2	19.3	86	17.3	1.6	E	1.61	8.0	E	19.7	20.7	20.7	755.4	0.0	0.0	0	0.00
27/07/12	4:00	20.2	20.4	19.9	83	17.2	1.6	E	1.61	4.8	E	20.2	21.2	21.2	755.7	0.0	0.0	0	0.00
27/07/12	5:00	19.7	20.1	19.4	87	17.5	1.6	SW	1.61	16.1	W	19.7	20.7	20.7	756.2	0.0	0.0	0	0.00
27/07/12	6:00	19.9	20.1	19.7	90	18.2	0.0	SW	0.00	8.0	SW	19.9	20.9	20.9	757.1	0.0	0.0	2	0.17
27/07/12	7:00	20.1	20.5	19.7	92	18.7	0.0	SW	0.00	3.2	SW	20.1	21.1	21.1	757.8	0.0	0.0	44	3.78
27/07/12	8:00	21.0	21.7	20.5	87	18.8	1.6	SW	1.61	11.3	WSW	21.0	22.0	22.0	758.3	0.0	0.0	99	8.52
27/07/12	9:00	22.6	22.9	21.7	77	18.4	8.0	S	8.05	20.9	SSW	22.6	23.5	23.0	758.3	0.0	0.0	220	18.92
27/07/12	10:00	22.8	23.3	22.4	73	17.7	4.8	S	4.83	17.7	SSE	22.8	23.7	23.7	758.7	0.0	0.0	154	13.25
27/07/12	11:00	21.7	22.5	21.0	83	18.7	3.2	S	3.22	16.1	SSE	21.7	22.7	22.7	758.5	0.0	0.0	61	5.25
27/07/12	12:00	21.3	21.3	21.1	85	18.7	1.6	SSE	1.61	11.3	SE	21.3	22.3	22.3	757.8	0.0	0.0	119	10.24
27/07/12	13:00	21.3	21.4	21.2	85	18.7	1.6	SW	1.61	16.1	SSE	21.3	22.3	22.3	757.4	0.0	0.0	113	9.72
27/07/12	14:00	21.7	22.1	21.1	84	18.8	1.6	ESE	1.61	9.7	SSE	21.7	22.7	22.7	756.4	0.0	0.0	172	14.79
27/07/12	15:00	22.8	23.9	21.9	78	18.7	3.2	E	3.22	11.3	ENE	22.8	23.7	23.7	755.5	0.0	0.0	248	21.33
27/07/12	16:00	24.6	25.0	23.9	70	18.7	3.2	NE	3.22	12.9	NNE	24.6	25.6	25.6	755.4	0.0	0.0	223	19.18
27/07/12	17:00	23.4	24.4	22.7	75	18.8	1.6	NE	1.61	12.9	NE	23.4	24.4	24.4	756.0	0.0	0.0	47	4.04
27/07/12	18:00	22.1	22.7	21.7	81	18.7	0.0	---	0.00	0.0	---	22.1	23.1	23.1	756.2	0.0	0.0	2	0.17
27/07/12	19:00	21.5	21.7	21.2	87	19.2	1.6	SW	1.61	8.0	WSW	21.5	22.5	22.5	756.8	0.0	0.0	0	0.00
27/07/12	20:00	21.1	21.2	21.0	90	19.4	1.6	SW	1.61	11.3	SW	21.1	22.1	22.1	757.3	0.0	0.0	0	0.00
27/07/12	21:00	21.1	21.2	21.1	91	19.6	0.0	---	0.00	0.0	---	21.1	22.2	22.2	757.6	0.0	0.0	0	0.00
27/07/12	22:00	21.1	21.2	21.1	92	19.7	0.0	---	0.00	0.0	---	21.1	22.2	22.2	757.6	0.0	0.0	0	0.00
27/07/12	23:00	21.0	21.1	20.9	92	19.6	0.0	---	0.00	0.0	---	21.0	22.2	22.2	757.4	0.0	0.0	0	0.00
28/07/12	00:00	20.7	20.9	20.6	93	19.5	0.0	---	0.00	0.0	---	20.7	21.9	21.9	757.2	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
28/07/12	1:00	20.4	20.6	20.3	95	19.6	0.0	---	0.00	0.0	---	20.4	21.7	21.7	757.1	0.0	0.0	0	0.00
28/07/12	2:00	20.3	20.4	20.2	97	19.8	0.0	---	0.00	0.0	---	20.3	21.6	21.6	756.9	0.0	0.0	0	0.00
28/07/12	3:00	19.9	20.2	19.8	97	19.5	0.0	---	0.00	0.0	---	19.9	20.9	20.9	756.6	0.0	0.0	0	0.00
28/07/12	4:00	19.6	19.9	19.1	97	19.1	0.0	---	0.00	0.0	---	19.6	20.4	20.4	756.5	0.0	0.0	0	0.00
28/07/12	5:00	18.9	19.1	18.8	98	18.6	0.0	---	0.00	0.0	---	18.9	19.6	19.6	756.9	0.0	0.0	0	0.00
28/07/12	6:00	18.4	19.1	18.2	98	18.1	0.0	---	0.00	0.0	---	18.4	19.1	19.1	757.3	0.0	0.0	2	0.17
28/07/12	7:00	18.6	19.6	18.1	98	18.3	0.0	---	0.00	0.0	---	18.6	19.2	19.2	757.3	0.0	0.0	65	5.59
28/07/12	8:00	21.4	22.8	19.6	91	19.9	0.0	---	0.00	0.0	---	21.4	22.5	22.5	757.1	0.0	0.0	223	19.18
28/07/12	9:00	23.2	24.1	22.5	70	17.4	8.0	E	8.05	16.1	ENE	23.2	24.2	23.7	757.1	0.0	0.0	263	22.62
28/07/12	10:00	24.9	25.9	23.8	60	16.6	12.9	E	12.87	22.5	ENE	24.9	24.9	23.6	756.3	0.0	0.0	293	25.20
28/07/12	11:00	26.0	26.8	25.1	58	17.1	14.5	E	14.48	22.5	ENE	26.0	26.7	25.4	755.2	0.0	0.0	506	43.52
28/07/12	12:00	27.7	29.1	26.6	49	16.0	12.9	E	12.87	27.4	ENE	27.7	28.4	27.5	754.2	0.0	0.0	583	50.14
28/07/12	13:00	28.8	29.3	28.6	49	17.1	14.5	ENE	14.48	25.7	ENE	28.8	29.7	28.8	753.4	0.0	0.0	494	42.49
28/07/12	14:00	28.7	29.3	28.2	49	17.0	11.3	E	11.27	19.3	E	28.7	29.6	29.0	752.6	0.0	0.0	449	38.62
28/07/12	15:00	29.2	29.7	28.3	48	17.0	9.7	E	9.66	20.9	E	29.2	29.9	29.5	752.4	0.0	0.0	312	26.84
28/07/12	16:00	29.1	29.6	28.3	49	17.3	11.3	E	11.27	19.3	E	29.1	29.9	29.3	752.3	0.0	0.0	205	17.63
28/07/12	17:00	27.1	28.3	25.4	54	16.9	9.7	E	9.66	19.3	E	27.1	27.6	27.0	753.0	0.0	0.0	63	5.42
28/07/12	18:00	23.7	25.4	22.3	71	18.1	3.2	ENE	3.22	9.7	ENE	23.7	24.7	24.7	753.7	0.0	0.0	2	0.17
28/07/12	19:00	21.9	22.3	21.6	77	17.7	3.2	E	3.22	8.0	ENE	21.9	22.7	22.7	754.0	0.0	0.0	0	0.00
28/07/12	20:00	21.3	21.6	21.0	75	16.7	3.2	E	3.22	11.3	E	21.3	21.8	21.8	754.0	0.0	0.0	0	0.00
28/07/12	21:00	21.3	21.6	21.0	66	14.7	6.4	ENE	6.44	12.9	E	21.3	21.3	21.2	754.4	0.0	0.0	0	0.00
28/07/12	22:00	21.5	21.7	21.1	64	14.4	11.3	E	11.27	19.3	E	21.5	21.5	20.1	754.4	0.0	0.0	0	0.00
28/07/12	23:00	21.1	21.3	20.5	70	15.4	11.3	E	11.27	17.7	ENE	21.1	21.1	19.6	754.1	0.0	0.0	0	0.00
29/07/12	00:00	20.0	20.5	19.7	73	15.0	6.4	ENE	6.44	11.3	ENE	20.0	20.3	20.1	754.2	0.0	0.0	0	0.00

Baia 29/07/12

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
29/07/12	1:00	19.3	19.8	18.7	74	14.5	3.2	NE	3.22	11.3	ENE	19.3	19.6	19.6	754.2	0.0	0.0	0	0.00
29/07/12	2:00	18.8	19.1	18.3	75	14.3	0.0	---	0.00	0.0	---	18.8	19.1	19.1	754.2	0.0	0.0	0	0.00
29/07/12	3:00	17.9	18.9	17.2	81	14.6	1.6	E	1.61	9.7	ESE	17.9	18.4	18.4	754.0	0.0	0.0	0	0.00
29/07/12	4:00	17.9	18.2	17.8	83	15.0	1.6	E	1.61	8.0	E	17.9	18.6	18.6	754.3	0.0	0.0	0	0.00
29/07/12	5:00	18.3	18.5	17.9	81	15.0	0.0	---	0.00	0.0	---	18.3	18.9	18.9	755.1	0.0	0.0	0	0.00
29/07/12	6:00	18.5	18.7	18.3	77	14.4	0.0	E	0.00	8.0	E	18.5	18.9	18.9	755.5	0.0	0.0	2	0.17
29/07/12	7:00	18.2	19.3	17.7	81	14.9	3.2	E	3.22	8.0	E	18.2	18.8	18.8	755.7	0.0	0.0	68	5.85
29/07/12	8:00	20.9	22.5	19.3	70	15.2	8.0	E	8.05	19.3	ENE	20.9	20.9	20.2	754.8	0.0	0.0	257	22.10
29/07/12	9:00	23.2	24.2	22.0	60	15.0	11.3	ENE	11.27	19.3	NE	23.2	23.2	22.0	754.3	0.0	0.0	287	24.69
29/07/12	10:00	25.8	27.1	24.2	46	13.3	12.9	NE	12.87	22.5	NNE	25.8	25.7	24.5	754.1	0.0	0.0	430	36.98
29/07/12	11:00	27.9	28.6	27.1	43	14.2	4.8	ENE	4.83	16.1	ENE	27.9	28.1	28.1	753.7	0.0	0.0	482	41.46
29/07/12	12:00	29.2	29.8	28.1	43	15.3	1.6	SW	1.61	11.3	SW	29.2	29.4	29.4	753.2	0.0	0.0	604	51.95
29/07/12	13:00	30.6	31.3	29.8	37	14.3	1.6	SE	1.61	11.3	E	30.6	30.3	30.3	752.0	0.0	0.0	654	56.25
29/07/12	14:00	32.6	33.5	31.2	28	11.7	8.0	N	8.05	27.4	N	32.6	31.8	31.7	752.0	0.0	0.0	533	45.84
29/07/12	15:00	32.8	33.6	32.2	28	11.9	4.8	NNW	4.83	22.5	N	32.8	32.3	32.3	752.2	0.0	0.0	313	26.92
29/07/12	16:00	32.1	32.8	31.0	38	16.0	0.0	---	0.00	0.0	---	32.1	32.7	32.7	752.7	0.0	0.0	130	11.18
29/07/12	17:00	28.8	31.0	27.2	52	17.9	0.0	SW	0.00	8.0	SW	28.8	29.9	29.9	753.7	0.0	0.0	47	4.04
29/07/12	18:00	25.9	27.2	24.8	61	17.8	0.0	WSW	0.00	9.7	W	25.9	26.8	26.8	755.1	0.0	0.0	2	0.17
29/07/12	19:00	24.8	25.6	23.6	63	17.3	4.8	WSW	4.83	20.9	WSW	24.8	25.1	25.1	755.8	0.0	0.0	0	0.00
29/07/12	20:00	23.1	23.6	22.6	70	17.3	0.0	SW	0.00	8.0	WSW	23.1	23.9	23.9	756.5	0.0	0.0	0	0.00
29/07/12	21:00	22.7	22.9	22.4	70	16.9	0.0	S	0.00	11.3	SSW	22.7	23.3	23.3	756.5	0.0	0.0	0	0.00
29/07/12	22:00	22.6	22.7	22.3	68	16.4	0.0	S	0.00	11.3	SSW	22.6	23.0	23.0	756.4	0.0	0.0	0	0.00
29/07/12	23:00	22.3	22.7	21.6	73	17.2	0.0	W	0.00	3.2	W	22.3	22.8	22.8	756.7	0.0	0.0	0	0.00
30/07/12	00:00	21.5	22.3	20.7	77	17.3	1.6	WNW	1.61	9.7	WNW	21.5	22.2	22.2	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
30/07/12	1:00	20.4	20.8	19.9	81	17.1	0.0	WNW	0.00	4.8	WNW	20.4	21.4	21.4	756.6	0.0	0.0	0	0.00
30/07/12	2:00	19.7	19.9	19.5	86	17.3	0.0	NNW	0.00	3.2	NNW	19.7	20.7	20.7	756.4	0.0	0.0	0	0.00
30/07/12	3:00	19.5	19.6	19.4	90	17.8	0.0	---	0.00	0.0	---	19.5	20.4	20.4	756.3	0.0	0.0	0	0.00
30/07/12	4:00	19.4	19.6	19.3	91	17.9	0.0	WNW	0.00	4.8	WNW	19.4	20.3	20.3	756.5	0.0	0.0	0	0.00
30/07/12	5:00	19.2	19.3	19.2	93	18.1	0.0	W	0.00	4.8	WSW	19.2	20.0	20.0	757.1	0.0	0.0	0	0.00
30/07/12	6:00	19.2	19.3	19.1	95	18.3	1.6	W	1.61	9.7	W	19.2	19.8	19.8	757.8	0.0	0.0	1	0.09
30/07/12	7:00	19.6	20.6	19.1	92	18.3	4.8	WSW	4.83	16.1	W	19.6	20.5	20.5	758.2	0.0	0.0	69	5.93
30/07/12	8:00	21.3	22.7	20.5	86	18.8	3.2	SW	3.22	11.3	WSW	21.3	22.3	22.3	758.2	0.0	0.0	152	13.07
30/07/12	9:00	23.6	24.9	22.3	70	17.8	0.0	SE	0.00	9.7	ESE	23.6	24.6	24.6	757.9	0.0	0.0	336	28.90
30/07/12	10:00	26.3	26.7	24.9	59	17.6	1.6	ENE	1.61	12.9	NE	26.3	27.2	27.2	757.9	0.0	0.0	389	33.46
30/07/12	11:00	26.3	26.9	26.0	49	14.8	8.0	ENE	8.05	19.3	ENE	26.3	26.3	26.0	757.8	0.0	0.0	380	32.68
30/07/12	12:00	27.5	28.4	26.8	43	13.8	4.8	E	4.83	19.3	ENE	27.5	27.7	27.7	757.3	0.0	0.0	543	46.70
30/07/12	13:00	28.1	28.7	27.3	46	15.4	3.2	ESE	3.22	12.9	E	28.1	28.7	28.7	757.1	0.0	0.0	528	45.41
30/07/12	14:00	28.1	28.4	27.7	47	15.7	3.2	E	3.22	19.3	ENE	28.1	28.7	28.7	757.0	0.0	0.0	324	27.87
30/07/12	15:00	27.5	27.9	27.3	38	11.9	1.6	ENE	1.61	11.3	E	27.5	27.3	27.3	757.1	0.0	0.0	158	13.59
30/07/12	16:00	26.9	27.9	26.1	60	18.5	1.6	E	1.61	11.3	ENE	26.9	27.9	27.9	757.3	0.0	0.0	136	11.70
30/07/12	17:00	25.2	26.1	24.1	68	18.8	0.0	---	0.00	0.0	---	25.2	26.0	26.0	758.0	0.0	0.0	39	3.35
30/07/12	18:00	23.3	24.1	22.8	67	16.9	0.0	---	0.00	0.0	---	23.3	24.1	24.1	758.6	0.0	0.0	1	0.09
30/07/12	19:00	22.1	22.9	20.9	83	19.0	3.2	W	3.22	12.9	W	22.1	23.1	23.1	759.3	0.0	0.0	0	0.00
30/07/12	20:00	20.6	20.9	20.2	89	18.7	0.0	W	0.00	8.0	WSW	20.6	21.6	21.6	759.6	0.0	0.0	0	0.00
30/07/12	21:00	19.9	20.2	19.6	90	18.3	1.6	W	1.61	9.7	WSW	19.9	20.9	20.9	760.1	0.0	0.0	0	0.00
30/07/12	22:00	18.9	19.6	18.3	93	17.7	0.0	WNW	0.00	4.8	WNW	18.9	19.6	19.6	760.1	0.0	0.0	0	0.00
30/07/12	23:00	18.1	18.5	17.8	96	17.4	0.0	WNW	0.00	8.0	WNW	18.1	18.5	18.5	760.5	0.0	0.0	0	0.00
31/07/12	00:00	17.8	17.9	17.8	97	17.4	3.2	W	3.22	17.7	W	17.8	18.3	18.3	760.6	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
31/07/12	1:00	17.6	17.9	17.3	98	17.2	1.6	W	1.61	8.0	W	17.6	18.0	18.0	760.9	0.0	0.0	0	0.00
31/07/12	2:00	17.6	17.8	17.4	92	16.3	1.6	ESE	1.61	9.7	ESE	17.6	18.1	18.1	760.7	0.0	0.0	0	0.00
31/07/12	3:00	17.8	18.1	17.6	86	15.5	9.7	ESE	9.66	22.5	E	17.6	18.4	17.0	760.3	0.0	0.0	0	0.00
31/07/12	4:00	17.4	17.7	17.3	80	13.9	11.3	E	11.27	22.5	E	16.8	17.9	16.2	760.5	0.0	0.0	0	0.00
31/07/12	5:00	17.3	17.4	17.2	76	13.0	14.5	E	14.48	27.4	E	16.4	17.4	14.9	760.9	0.0	0.0	0	0.00
31/07/12	6:00	17.2	17.3	17.1	75	12.7	16.1	E	16.09	27.4	E	16.1	17.2	14.4	761.2	0.0	0.0	2	0.17
31/07/12	7:00	17.4	18.2	17.2	74	12.8	14.5	E	14.48	29.0	E	16.6	17.4	14.9	761.6	0.0	0.0	57	4.90
31/07/12	8:00	18.8	19.4	18.2	65	12.1	20.9	E	20.92	33.8	E	17.9	18.6	15.3	761.9	0.0	0.0	172	14.79
31/07/12	9:00	20.2	21.6	19.1	61	12.4	22.5	E	22.53	33.8	E	19.7	20.2	16.8	761.6	0.0	0.0	301	25.89
31/07/12	10:00	22.2	22.9	21.4	56	13.0	25.7	ENE	25.75	38.6	ENE	22.2	21.9	18.4	761.2	0.0	0.0	522	44.90
31/07/12	11:00	23.2	23.9	22.5	54	13.3	24.1	E	24.14	38.6	ENE	23.2	23.1	20.1	760.9	0.0	0.0	459	39.48
31/07/12	12:00	24.7	25.3	23.7	53	14.4	19.3	E	19.31	32.2	E	24.7	24.7	22.5	760.3	0.0	0.0	604	51.95
31/07/12	13:00	26.1	26.7	25.3	49	14.5	16.1	E	16.09	27.4	ENE	26.1	26.1	24.5	759.3	0.0	0.0	575	49.46
31/07/12	14:00	26.9	27.4	26.4	47	14.6	14.5	E	14.48	22.5	E	26.9	26.9	25.7	758.6	0.0	0.0	514	44.21
31/07/12	15:00	27.6	28.0	27.3	42	13.5	14.5	ENE	14.48	25.7	NE	27.6	27.7	26.5	758.3	0.0	0.0	362	31.14
31/07/12	16:00	27.5	28.1	26.7	46	14.8	11.3	ENE	11.27	20.9	ENE	27.5	27.8	27.0	758.5	0.0	0.0	220	18.92
31/07/12	17:00	25.2	27.2	23.1	64	17.9	3.2	ENE	3.22	12.9	ENE	25.2	25.8	25.8	759.3	0.0	0.0	52	4.47
31/07/12	18:00	22.7	23.3	21.7	66	16.0	3.2	E	3.22	9.7	E	22.7	23.2	23.2	759.5	0.0	0.0	2	0.17
31/07/12	19:00	21.4	21.7	21.1	67	15.1	4.8	E	4.83	11.3	ESE	21.4	21.4	21.4	760.0	0.0	0.0	0	0.00
31/07/12	20:00	21.1	21.3	20.8	65	14.2	3.2	E	3.22	8.0	E	21.1	21.1	21.1	760.4	0.0	0.0	0	0.00
31/07/12	21:00	20.4	20.9	20.2	71	15.0	1.6	E	1.61	8.0	E	20.4	20.6	20.6	760.8	0.0	0.0	0	0.00
31/07/12	22:00	20.3	20.7	20.2	72	15.1	8.0	E	8.05	19.3	E	20.3	20.6	19.9	760.7	0.0	0.0	0	0.00
31/07/12	23:00	21.1	21.3	20.6	69	15.1	14.5	E	14.48	24.1	E	21.1	21.1	18.9	760.7	0.0	0.0	0	0.00
1/08/12	00:00	20.7	21.0	20.4	72	15.5	14.5	E	14.48	22.5	E	20.7	20.9	18.7	761.0	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 Recept	Arc. Int.
1/07/12	1:00	0	0.0	0.00	0.0	0.014	0.000	17.0	92	0.03	1345	1	98.3	60
1/07/12	2:00	0	0.0	0.00	0.0	0.009	0.000	16.8	93	0.00	1345	1	98.3	60
1/07/12	3:00	0	0.0	0.00	0.0	0.021	0.000	16.7	93	0.03	1342	1	98.1	60
1/07/12	4:00	0	0.0	0.00	0.0	0.039	0.000	16.3	93	0.03	1344	1	98.2	60
1/07/12	5:00	0	0.0	0.00	0.0	0.051	0.000	16.1	94	0.00	1348	1	98.5	60
1/07/12	6:00	5	0.0	0.00	0.0	0.046	0.000	16.2	94	0.03	1345	1	98.3	60
1/07/12	7:00	134	0.0	0.00	0.3	0.030	0.000	17.3	79	0.05	1343	1	98.2	60
1/07/12	8:00	296	0.5	0.21	0.7	0.000	0.067	23.7	58	0.15	1339	1	97.9	60
1/07/12	9:00	443	1.2	0.51	1.7	0.000	0.150	28.6	55	0.28	1352	1	98.8	60
1/07/12	10:00	547	2.2	0.94	2.6	0.000	0.215	30.8	57	0.38	1341	1	98.0	60
1/07/12	11:00	602	3.0	1.29	3.3	0.000	0.285	32.2	59	0.46	1349	1	98.6	60
1/07/12	12:00	605	3.3	1.41	3.4	0.000	0.322	33.1	61	0.51	1343	1	98.2	60
1/07/12	13:00	595	3.0	1.29	3.2	0.000	0.361	33.3	64	0.46	1344	1	98.2	60
1/07/12	14:00	533	2.1	0.90	2.6	0.000	0.387	33.6	65	0.43	1350	1	98.7	60
1/07/12	15:00	422	1.2	0.51	1.6	0.000	0.400	33.3	65	0.33	1342	1	98.1	60
1/07/12	16:00	276	0.5	0.21	0.8	0.000	0.391	33.1	63	0.20	1347	1	98.5	60
1/07/12	17:00	114	0.1	0.04	0.3	0.000	0.292	29.7	77	0.05	1347	1	98.5	60
1/07/12	18:00	7	0.0	0.00	0.0	0.000	0.190	23.7	84	0.03	1341	1	98.0	60
1/07/12	19:00	0	0.0	0.00	0.0	0.000	0.139	21.3	87	0.03	1347	1	98.5	60
1/07/12	20:00	0	0.0	0.00	0.0	0.000	0.088	19.9	89	0.03	1345	1	98.3	60
1/07/12	21:00	0	0.0	0.00	0.0	0.000	0.069	19.3	90	0.03	1346	1	98.4	60
1/07/12	22:00	0	0.0	0.00	0.0	0.000	0.044	18.9	90	0.03	1346	1	98.4	60
1/07/12	23:00	0	0.0	0.00	0.0	0.000	0.030	18.3	92	0.03	1343	1	98.2	60
2/07/12	00:00	0	0.0	0.00	0.0	0.000	0.025	18.3	92	0.03	1343	1	98.2	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 Recept	Arc. Int.
2/07/12	1:00	0	0.0	0.00	0.0	0.000	0.025	18.4	92	0.05	1348	1	98.5	60
2/07/12	2:00	0	0.0	0.00	0.0	0.005	0.000	17.9	92	0.03	1347	1	98.5	60
2/07/12	3:00	0	0.0	0.00	0.0	0.007	0.000	17.5	92	0.03	1341	1	98.0	60
2/07/12	4:00	0	0.0	0.00	0.0	0.030	0.000	17.1	92	0.03	1342	1	98.1	60
2/07/12	5:00	0	0.0	0.00	0.0	0.025	0.000	16.8	93	0.03	1351	1	98.8	60
2/07/12	6:00	7	0.0	0.00	0.0	0.042	0.000	16.6	93	0.03	1347	1	98.5	60
2/07/12	7:00	135	0.0	0.00	0.3	0.021	0.000	17.5	79	0.05	1341	1	98.0	60
2/07/12	8:00	301	0.5	0.21	0.8	0.000	0.086	24.1	57	0.15	1347	1	98.5	60
2/07/12	9:00	443	1.2	0.51	1.7	0.000	0.178	29.2	55	0.28	1346	1	98.4	60
2/07/12	10:00	544	2.2	0.94	2.7	0.000	0.250	31.4	57	0.38	1338	1	97.8	60
2/07/12	11:00	595	3.1	1.33	3.3	0.000	0.319	33.2	58	0.46	1351	1	98.8	60
2/07/12	12:00	602	3.4	1.46	3.4	0.000	0.370	34.0	60	0.51	1345	1	98.3	60
2/07/12	13:00	589	3.1	1.33	3.3	0.000	0.380	34.0	63	0.46	1344	1	98.2	60
2/07/12	14:00	530	2.2	0.94	2.7	0.000	0.414	34.1	65	0.43	1345	1	98.3	60
2/07/12	15:00	419	1.2	0.51	1.7	0.000	0.421	33.9	65	0.36	1344	1	98.2	60
2/07/12	16:00	273	0.5	0.21	0.8	0.000	0.414	33.5	63	0.23	1342	1	98.1	60
2/07/12	17:00	114	0.1	0.04	0.3	0.000	0.313	30.2	77	0.08	1347	1	98.5	60
2/07/12	18:00	7	0.0	0.00	0.0	0.000	0.204	24.3	84	0.03	1346	1	98.4	60
2/07/12	19:00	0	0.0	0.00	0.0	0.000	0.150	21.6	88	0.00	1343	1	98.2	60
2/07/12	20:00	0	0.0	0.00	0.0	0.000	0.139	20.7	88	0.00	1348	1	98.5	60
2/07/12	21:00	0	0.0	0.00	0.0	0.000	0.102	19.7	90	0.00	1346	1	98.4	60
2/07/12	22:00	0	0.0	0.00	0.0	0.000	0.076	19.3	91	0.00	1340	1	98.0	60
2/07/12	23:00	0	0.0	0.00	0.0	0.000	0.062	18.8	91	0.00	1344	1	98.2	60
3/07/12	00:00	0	0.0	0.00	0.0	0.000	0.035	18.4	92	0.00	1348	1	98.5	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.
3/07/12	1:00	0	0.0	0.00	0.0	0.000	0.005	17.8	92	0.00	1346	1	98.4	60
3/07/12	2:00	0	0.0	0.00	0.0	0.000	0.012	17.6	92	0.00	1303	1	95.2	60
3/07/12	3:00	0	0.0	0.00	0.0	0.009	0.000	17.3	92	0.00	1304	1	95.3	60
3/07/12	4:00	0	0.0	0.00	0.0	0.019	0.000	17.1	92	0.00	1350	1	98.7	60
3/07/12	5:00	0	0.0	0.00	0.0	0.049	0.000	16.6	93	0.00	1344	1	98.2	60
3/07/12	6:00	5	0.0	0.00	0.0	0.058	0.000	16.1	93	0.00	1342	1	98.1	60
3/07/12	7:00	107	0.0	0.00	0.0	0.025	0.000	17.1	87	0.03	1348	1	98.5	60
3/07/12	8:00	320	0.4	0.17	0.7	0.000	0.069	21.4	67	0.10	1342	1	98.1	60
3/07/12	9:00	491	1.1	0.47	1.7	0.000	0.160	27.2	56	0.20	1348	1	98.5	60
3/07/12	10:00	577	2.1	0.90	2.7	0.000	0.241	30.7	56	0.33	1345	1	98.3	60
3/07/12	11:00	586	3.0	1.29	3.2	0.000	0.313	33.2	57	0.41	1344	1	98.2	60
3/07/12	12:00	595	3.3	1.41	3.3	0.000	0.361	33.7	39	0.46	1336	1	97.7	60
3/07/12	13:00	582	3.0	1.29	3.2	0.000	0.382	34.1	50	0.43	1345	1	98.3	60
3/07/12	14:00	530	2.2	0.94	2.6	0.000	0.394	33.9	54	0.38	1347	1	98.5	60
3/07/12	15:00	428	1.2	0.51	1.7	0.000	0.417	33.8	56	0.30	1350	1	98.7	60
3/07/12	16:00	290	0.5	0.21	0.8	0.000	0.414	33.5	56	0.18	1340	1	98.0	60
3/07/12	17:00	123	0.1	0.04	0.3	0.000	0.315	30.3	69	0.05	1349	1	98.6	60
3/07/12	18:00	7	0.0	0.00	0.0	0.000	0.204	24.5	75	0.03	1340	1	98.0	60
3/07/12	19:00	0	0.0	0.00	0.0	0.000	0.150	22.1	77	0.03	1344	1	98.2	60
3/07/12	20:00	0	0.0	0.00	0.0	0.000	0.104	20.7	78	0.00	1349	1	98.6	60
3/07/12	21:00	0	0.0	0.00	0.0	0.000	0.093	19.9	79	0.03	1344	1	98.2	60
3/07/12	22:00	0	0.0	0.00	0.0	0.000	0.083	19.6	79	0.03	1342	1	98.1	60
3/07/12	23:00	0	0.0	0.00	0.0	0.000	0.060	19.2	80	0.03	1343	1	98.2	60
4/07/12	00:00	0	0.0	0.00	0.0	0.000	0.039	19.1	80	0.03	1351	1	98.8	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.
4/07/12	1:00	0	0.0	0.00	0.0	0.000	0.030	18.7	80	0.03	1342	1	98.1	60
4/07/12	2:00	0	0.0	0.00	0.0	0.000	0.019	18.3	80	0.03	1343	1	98.2	60
4/07/12	3:00	0	0.0	0.00	0.0	0.005	0.000	17.9	80	0.03	1347	1	98.5	60
4/07/12	4:00	0	0.0	0.00	0.0	0.012	0.000	17.5	81	0.03	1310	1	95.8	60
4/07/12	5:00	0	0.0	0.00	0.0	0.035	0.000	17.3	81	0.00	1345	1	98.3	60
4/07/12	6:00	5	0.0	0.00	0.0	0.037	0.000	16.8	82	0.00	1348	1	98.5	60
4/07/12	7:00	65	0.0	0.00	0.0	0.000	0.005	17.9	79	0.05	1340	1	98.0	60
4/07/12	8:00	292	0.5	0.21	0.8	0.000	0.058	21.1	57	0.13	1344	1	98.2	60
4/07/12	9:00	435	1.2	0.51	1.7	0.000	0.174	28.4	50	0.28	1350	1	98.7	60
4/07/12	10:00	544	2.2	0.94	2.6	0.000	0.289	31.9	51	0.43	1340	1	98.0	60
4/07/12	11:00	593	3.0	1.29	3.3	0.000	0.361	33.7	53	0.53	1344	1	98.2	60
4/07/12	12:00	602	3.4	1.46	3.4	0.000	0.405	34.7	54	0.51	1348	1	98.5	60
4/07/12	13:00	593	3.0	1.29	3.3	0.000	0.433	34.8	57	0.51	1342	1	98.1	60
4/07/12	14:00	538	2.2	0.94	2.6	0.000	0.458	34.9	58	0.51	1344	1	98.2	60
4/07/12	15:00	447	1.2	0.51	1.7	0.000	0.447	34.4	59	0.36	1348	1	98.5	60
4/07/12	16:00	299	0.5	0.21	0.8	0.000	0.410	33.5	57	0.25	1346	1	98.4	60
4/07/12	17:00	121	0.1	0.04	0.3	0.000	0.294	30.1	71	0.10	1345	1	98.3	60
4/07/12	18:00	5	0.0	0.00	0.0	0.000	0.164	23.8	76	0.05	1343	1	98.2	60
4/07/12	19:00	0	0.0	0.00	0.0	0.000	0.106	21.1	78	0.03	1348	1	98.5	60
4/07/12	20:00	0	0.0	0.00	0.0	0.000	0.065	19.9	79	0.03	1342	1	98.1	60
4/07/12	21:00	0	0.0	0.00	0.0	0.000	0.035	19.1	79	0.03	1343	1	98.2	60
4/07/12	22:00	0	0.0	0.00	0.0	0.000	0.023	18.6	79	0.03	1343	1	98.2	60
4/07/12	23:00	0	0.0	0.00	0.0	0.000	0.009	18.2	79	0.03	1353	1	98.9	60
5/07/12	00:00	0	0.0	0.00	0.0	0.023	0.000	17.4	79	0.00	1342	1	98.1	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.
5/07/12	1:00	0	0.0	0.00	0.0	0.063	0.000	16.2	80	0.00	1343	1	98.2	60
5/07/12	2:00	0	0.0	0.00	0.0	0.035	0.000	16.2	80	0.00	1345	1	98.3	60
5/07/12	3:00	0	0.0	0.00	0.0	0.009	0.000	16.9	81	0.00	1346	1	98.4	60
5/07/12	4:00	0	0.0	0.00	0.0	0.000	0.002	17.5	81	0.00	1347	1	98.5	60
5/07/12	5:00	0	0.0	0.00	0.0	0.021	0.000	17.1	81	0.00	1347	1	98.5	60
5/07/12	6:00	7	0.0	0.00	0.0	0.044	0.000	16.6	81	0.00	1305	1	95.4	60
5/07/12	7:00	127	0.0	0.00	0.0	0.039	0.000	17.1	70	0.03	1343	1	98.2	60
5/07/12	8:00	289	0.5	0.21	0.8	0.000	0.060	23.2	51	0.15	1346	1	98.4	60
5/07/12	9:00	436	1.2	0.51	1.7	0.000	0.144	28.5	49	0.30	1347	1	98.5	60
5/07/12	10:00	538	2.2	0.94	2.6	0.000	0.255	31.3	50	0.43	1344	1	98.2	60
5/07/12	11:00	591	3.0	1.29	3.3	0.000	0.331	33.2	52	0.51	1346	1	98.4	60
5/07/12	12:00	598	3.4	1.46	3.4	0.000	0.414	34.7	54	0.53	1345	1	98.3	60
5/07/12	13:00	588	3.0	1.29	3.3	0.000	0.407	34.9	56	0.46	1345	1	98.3	60
5/07/12	14:00	531	2.2	0.94	2.6	0.000	0.507	35.3	58	0.51	1343	1	98.2	60
5/07/12	15:00	426	1.2	0.51	1.7	0.000	0.514	35.7	58	0.43	1344	1	98.2	60
5/07/12	16:00	283	0.5	0.21	0.8	0.000	0.481	34.9	58	0.23	1313	1	96.0	60
5/07/12	17:00	121	0.1	0.04	0.3	0.000	0.333	31.3	71	0.05	1341	1	98.0	60
5/07/12	18:00	5	0.0	0.00	0.0	0.000	0.192	24.3	78	0.03	1349	1	98.6	60
5/07/12	19:00	0	0.0	0.00	0.0	0.000	0.146	21.9	80	0.03	1344	1	98.2	60
5/07/12	20:00	0	0.0	0.00	0.0	0.000	0.123	20.9	81	0.03	1343	1	98.2	60
5/07/12	21:00	0	0.0	0.00	0.0	0.000	0.081	19.8	81	0.03	1346	1	98.4	60
5/07/12	22:00	0	0.0	0.00	0.0	0.000	0.069	19.2	82	0.03	1351	1	98.8	60
5/07/12	23:00	0	0.0	0.00	0.0	0.000	0.042	18.7	81	0.00	1342	1	98.1	60
6/07/12	00:00	0	0.0	0.00	0.0	0.000	0.009	17.9	82	0.00	1342	1	98.1	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.
6/07/12	1:00	0	0.0	0.00	0.0	0.000	0.019	17.3	82	0.00	1349	1	98.6	60
6/07/12	2:00	0	0.0	0.00	0.0	0.000	0.021	17.4	83	0.00	1347	1	98.5	60
6/07/12	3:00	0	0.0	0.00	0.0	0.000	0.025	17.8	82	0.00	1341	1	98.0	60
6/07/12	4:00	0	0.0	0.00	0.0	0.000	0.005	17.8	82	0.00	1346	1	98.4	60
6/07/12	5:00	0	0.0	0.00	0.0	0.000	0.005	17.5	83	0.00	1343	1	98.2	60
6/07/12	6:00	7	0.0	0.00	0.0	0.000	0.005	17.8	82	0.03	1312	1	95.9	60
6/07/12	7:00	49	0.0	0.00	0.0	0.000	0.005	18.1	80	0.03	1348	1	98.5	60
6/07/12	8:00	283	0.4	0.17	0.7	0.000	0.081	21.7	62	0.10	1344	1	98.2	60
6/07/12	9:00	519	1.2	0.51	1.8	0.000	0.201	28.3	51	0.28	1342	1	98.1	60
6/07/12	10:00	699	2.3	0.99	2.9	0.000	0.296	32.3	53	0.41	1346	1	98.4	60
6/07/12	11:00	516	1.6	0.69	2.7	0.000	0.366	32.6	62	0.25	1346	1	98.4	60
6/07/12	12:00	633	2.0	0.86	3.2	0.000	0.363	31.3	58	0.25	1341	1	98.0	60
6/07/12	13:00	456	1.4	0.60	2.5	0.000	0.407	32.1	65	0.20	1349	1	98.6	60
6/07/12	14:00	306	1.0	0.43	1.9	0.000	0.370	30.8	67	0.15	1342	1	98.1	60
6/07/12	15:00	223	0.7	0.30	1.2	0.000	0.211	28.1	69	0.15	1350	1	98.7	60
6/07/12	16:00	197	0.4	0.17	0.6	0.000	0.130	24.6	73	0.08	1341	1	98.0	60
6/07/12	17:00	56	0.0	0.00	0.0	0.000	0.081	21.8	77	0.03	1342	1	98.1	60
6/07/12	18:00	5	0.0	0.00	0.0	0.000	0.032	19.7	80	0.03	1347	1	98.5	60
6/07/12	19:00	0	0.0	0.00	0.0	0.000	0.002	18.9	81	0.03	1348	1	98.5	60
6/07/12	20:00	0	0.0	0.00	0.0	0.030	0.000	18.1	81	0.03	1342	1	98.1	60
6/07/12	21:00	0	0.0	0.00	0.0	0.072	0.000	17.2	82	0.03	1343	1	98.2	60
6/07/12	22:00	0	0.0	0.00	0.0	0.081	0.000	16.7	81	0.03	1345	1	98.3	60
6/07/12	23:00	0	0.0	0.00	0.0	0.093	0.000	16.3	82	0.03	1346	1	98.4	60
7/07/12	00:00	0	0.0	0.00	0.0	0.113	0.000	16.1	82	0.03	1347	1	98.5	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.
7/07/12	1:00	0	0.0	0.00	0.0	0.132	0.000	15.6	82	0.03	1346	1	98.4	60
7/07/12	2:00	0	0.0	0.00	0.0	0.141	0.000	15.2	83	0.00	1346	1	98.4	60
7/07/12	3:00	0	0.0	0.00	0.0	0.144	0.000	15.1	82	0.03	1343	1	98.2	60
7/07/12	4:00	0	0.0	0.00	0.0	0.153	0.000	14.8	82	0.03	1342	1	98.1	60
7/07/12	5:00	0	0.0	0.00	0.0	0.167	0.000	14.4	82	0.03	1347	1	98.5	60
7/07/12	6:00	0	0.0	0.00	0.0	0.174	0.000	14.2	83	0.03	1343	1	98.2	60
7/07/12	7:00	14	0.0	0.00	0.0	0.187	0.000	14.1	83	0.03	1346	1	98.4	60
7/07/12	8:00	40	0.0	0.00	0.0	0.204	0.000	13.7	83	0.03	1346	1	98.4	60
7/07/12	9:00	46	0.0	0.00	0.3	0.208	0.000	13.8	82	0.03	1351	1	98.8	60
7/07/12	10:00	238	0.5	0.21	1.3	0.197	0.000	14.7	78	0.05	1343	1	98.2	60
7/07/12	11:00	146	0.6	0.26	1.1	0.194	0.000	15.1	78	0.05	1342	1	98.1	60
7/07/12	12:00	128	0.5	0.21	1.0	0.199	0.000	14.9	79	0.05	1348	1	98.5	60
7/07/12	13:00	53	0.2	0.09	0.4	0.206	0.000	14.1	81	0.03	1342	1	98.1	60
7/07/12	14:00	46	0.3	0.13	0.4	0.204	0.000	14.0	82	0.03	1343	1	98.2	60
7/07/12	15:00	51	0.0	0.00	0.3	0.208	0.000	13.8	84	0.03	1342	1	98.1	60
7/07/12	16:00	90	0.0	0.00	0.3	0.225	0.000	13.4	83	0.03	1348	1	98.5	60
7/07/12	17:00	37	0.0	0.00	0.0	0.231	0.000	13.3	86	0.03	1344	1	98.2	60
7/07/12	18:00	5	0.0	0.00	0.0	0.234	0.000	13.0	87	0.03	1342	1	98.1	60
7/07/12	19:00	0	0.0	0.00	0.0	0.241	0.000	12.8	87	0.03	1343	1	98.2	60
7/07/12	20:00	0	0.0	0.00	0.0	0.257	0.000	12.3	87	0.03	1349	1	98.6	60
7/07/12	21:00	0	0.0	0.00	0.0	0.275	0.000	11.5	87	0.03	1346	1	98.4	60
7/07/12	22:00	0	0.0	0.00	0.0	0.285	0.000	10.7	88	0.03	1346	1	98.4	60
7/07/12	23:00	0	0.0	0.00	0.0	0.285	0.000	10.6	89	0.03	1345	1	98.3	60
8/07/12	00:00	0	0.0	0.00	0.0	0.285	0.000	11.3	88	0.03	1349	1	98.6	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.
8/07/12	1:00	0	0.0	0.00	0.0	0.303	0.000	11.1	88	0.03	1344	1	98.2	60
8/07/12	2:00	0	0.0	0.00	0.0	0.301	0.000	11.2	88	0.03	1344	1	98.2	60
8/07/12	3:00	0	0.0	0.00	0.0	0.319	0.000	11.0	89	0.03	1349	1	98.6	60
8/07/12	4:00	0	0.0	0.00	0.0	0.331	0.000	10.6	86	0.00	1344	1	98.2	60
8/07/12	5:00	0	0.0	0.00	0.0	0.368	0.000	9.1	87	0.00	1342	1	98.1	60
8/07/12	6:00	5	0.0	0.00	0.0	0.419	0.000	7.7	87	0.00	1343	1	98.2	60
8/07/12	7:00	132	0.0	0.00	0.0	0.398	0.000	8.4	80	0.03	1348	1	98.5	60
8/07/12	8:00	317	0.4	0.17	0.7	0.292	0.000	14.0	48	0.10	1344	1	98.2	60
8/07/12	9:00	480	1.2	0.51	1.7	0.176	0.000	21.3	43	0.20	1343	1	98.2	60
8/07/12	10:00	725	2.1	0.90	2.8	0.160	0.000	24.1	48	0.25	1344	1	98.2	60
8/07/12	11:00	681	3.2	1.37	3.6	0.132	0.000	24.7	46	0.33	1347	1	98.5	60
8/07/12	12:00	762	3.6	1.54	4.0	0.102	0.000	25.6	48	0.38	1344	1	98.2	60
8/07/12	13:00	721	3.0	1.29	3.7	0.065	0.000	25.4	49	0.30	1348	1	98.5	60
8/07/12	14:00	565	2.4	1.03	2.9	0.025	0.000	25.9	50	0.30	1346	1	98.4	60
8/07/12	15:00	454	1.3	0.56	1.8	0.005	0.000	25.8	50	0.25	1341	1	98.0	60
8/07/12	16:00	306	0.5	0.21	0.9	0.000	0.007	25.7	49	0.15	1347	1	98.5	60
8/07/12	17:00	137	0.0	0.00	0.3	0.069	0.000	22.2	69	0.05	1347	1	98.5	60
8/07/12	18:00	7	0.0	0.00	0.0	0.137	0.000	14.9	78	0.00	1346	1	98.4	60
8/07/12	19:00	0	0.0	0.00	0.0	0.155	0.000	13.3	83	0.03	1343	1	98.2	60
8/07/12	20:00	0	0.0	0.00	0.0	0.181	0.000	13.2	84	0.03	1343	1	98.2	60
8/07/12	21:00	0	0.0	0.00	0.0	0.197	0.000	12.7	85	0.00	1347	1	98.5	60
8/07/12	22:00	0	0.0	0.00	0.0	0.208	0.000	12.1	87	0.00	1343	1	98.2	60
8/07/12	23:00	0	0.0	0.00	0.0	0.208	0.000	12.2	87	0.03	1346	1	98.4	60
9/07/12	00:00	0	0.0	0.00	0.0	0.208	0.000	12.3	87	0.03	1346	1	98.4	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.
9/07/12	1:00	0	0.0	0.00	0.0	0.211	0.000	12.2	88	0.03	1346	1	98.4	60
9/07/12	2:00	0	0.0	0.00	0.0	0.225	0.000	12.3	88	0.03	1343	1	98.2	60
9/07/12	3:00	0	0.0	0.00	0.0	0.229	0.000	12.2	88	0.05	1342	1	98.1	60
9/07/12	4:00	0	0.0	0.00	0.0	0.238	0.000	12.1	88	0.05	1310	1	95.8	60
9/07/12	5:00	0	0.0	0.00	0.0	0.243	0.000	11.9	88	0.05	1344	1	98.2	60
9/07/12	6:00	7	0.0	0.00	0.0	0.255	0.000	11.8	88	0.03	1343	1	98.2	60
9/07/12	7:00	69	0.0	0.00	0.0	0.250	0.000	11.9	86	0.05	1344	1	98.2	60
9/07/12	8:00	190	0.3	0.13	0.6	0.213	0.000	13.8	76	0.10	1351	1	98.8	60
9/07/12	9:00	493	1.0	0.43	1.7	0.164	0.000	17.8	58	0.18	1346	1	98.4	60
9/07/12	10:00	517	1.8	0.77	2.7	0.093	0.000	23.0	52	0.25	1343	1	98.2	60
9/07/12	11:00	735	3.1	1.33	3.8	0.019	0.000	25.8	49	0.41	1309	1	95.7	60
9/07/12	12:00	757	3.0	1.29	4.0	0.000	0.037	27.5	50	0.33	1342	1	98.1	60
9/07/12	13:00	739	2.9	1.24	3.8	0.000	0.076	27.7	52	0.33	1347	1	98.5	60
9/07/12	14:00	658	2.2	0.94	2.9	0.000	0.134	28.6	54	0.33	1345	1	98.3	60
9/07/12	15:00	489	1.3	0.56	1.8	0.000	0.185	29.4	56	0.30	1347	1	98.5	60
9/07/12	16:00	292	0.5	0.21	0.7	0.000	0.171	27.9	65	0.18	1344	1	98.2	60
9/07/12	17:00	95	0.0	0.00	0.3	0.000	0.109	24.1	77	0.05	1346	1	98.4	60
9/07/12	18:00	7	0.0	0.00	0.0	0.000	0.035	20.2	82	0.00	1345	1	98.3	60
9/07/12	19:00	0	0.0	0.00	0.0	0.000	0.005	18.6	84	0.00	1345	1	98.3	60
9/07/12	20:00	0	0.0	0.00	0.0	0.000	0.000	18.1	85	0.03	1347	1	98.5	60
9/07/12	21:00	0	0.0	0.00	0.0	0.023	0.000	17.7	85	0.03	1340	1	98.0	60
9/07/12	22:00	0	0.0	0.00	0.0	0.046	0.000	17.0	86	0.00	1343	1	98.2	60
9/07/12	23:00	0	0.0	0.00	0.0	0.051	0.000	16.4	87	0.03	1345	1	98.3	60
10/07/12	00:00	0	0.0	0.00	0.0	0.065	0.000	16.3	87	0.00	1350	1	98.7	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.
10/07/12	1:00	0	0.0	0.00	0.0	0.058	0.000	16.2	87	0.03	1342	1	98.1	60
10/07/12	2:00	0	0.0	0.00	0.0	0.072	0.000	16.1	87	0.03	1343	1	98.2	60
10/07/12	3:00	0	0.0	0.00	0.0	0.074	0.000	15.9	88	0.03	1346	1	98.4	60
10/07/12	4:00	0	0.0	0.00	0.0	0.088	0.000	15.7	88	0.00	1248	1	91.2	60
10/07/12	5:00	0	0.0	0.00	0.0	0.095	0.000	15.4	88	0.00	1347	1	98.5	60
10/07/12	6:00	9	0.0	0.00	0.0	0.086	0.000	15.5	88	0.03	1346	1	98.4	60
10/07/12	7:00	143	0.0	0.00	0.3	0.069	0.000	16.4	79	0.05	1341	1	98.0	60
10/07/12	8:00	280	0.5	0.21	0.8	0.005	0.000	21.8	57	0.15	1306	1	95.5	60
10/07/12	9:00	436	1.2	0.51	1.7	0.000	0.088	27.1	51	0.28	1344	1	98.2	60
10/07/12	10:00	538	2.2	0.94	2.6	0.000	0.164	29.8	52	0.36	1310	1	95.8	60
10/07/12	11:00	595	3.0	1.29	3.3	0.000	0.234	31.6	53	0.43	1345	1	98.3	60
10/07/12	12:00	616	3.4	1.46	3.5	0.000	0.275	32.5	55	0.43	1346	1	98.4	60
10/07/12	13:00	589	3.1	1.33	3.4	0.000	0.296	32.7	57	0.43	1308	1	95.6	60
10/07/12	14:00	531	2.2	0.94	2.7	0.000	0.338	32.7	59	0.38	1342	1	98.1	60
10/07/12	15:00	424	1.3	0.56	1.7	0.000	0.373	32.9	60	0.33	1349	1	98.6	60
10/07/12	16:00	287	0.5	0.21	0.8	0.000	0.361	32.6	60	0.18	1345	1	98.3	60
10/07/12	17:00	120	0.1	0.04	0.3	0.000	0.299	29.3	74	0.05	1345	1	98.3	60
10/07/12	18:00	7	0.0	0.00	0.0	0.000	0.185	23.3	82	0.00	1343	1	98.2	60
10/07/12	19:00	0	0.0	0.00	0.0	0.000	0.123	21.4	84	0.00	1346	1	98.4	60
10/07/12	20:00	0	0.0	0.00	0.0	0.000	0.076	20.0	85	0.00	1347	1	98.5	60
10/07/12	21:00	0	0.0	0.00	0.0	0.000	0.046	19.0	87	0.00	1305	1	95.4	60
10/07/12	22:00	0	0.0	0.00	0.0	0.000	0.049	18.7	87	0.00	1344	1	98.2	60
10/07/12	23:00	0	0.0	0.00	0.0	0.000	0.035	18.5	86	0.00	1348	1	98.5	60
11/07/12	00:00	0	0.0	0.00	0.0	0.002	0.000	17.8	86	0.00	1308	1	95.6	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.
11/07/12	1:00	0	0.0	0.00	0.0	0.019	0.000	17.2	87	0.00	1341	1	98.0	60
11/07/12	2:00	0	0.0	0.00	0.0	0.044	0.000	16.8	86	0.00	1342	1	98.1	60
11/07/12	3:00	0	0.0	0.00	0.0	0.072	0.000	16.2	87	0.00	1352	1	98.8	60
11/07/12	4:00	0	0.0	0.00	0.0	0.063	0.000	16.1	88	0.00	1347	1	98.5	60
11/07/12	5:00	0	0.0	0.00	0.0	0.074	0.000	16.2	88	0.00	1343	1	98.2	60
11/07/12	6:00	7	0.0	0.00	0.0	0.086	0.000	15.9	88	0.00	1347	1	98.5	60
11/07/12	7:00	97	0.0	0.00	0.0	0.060	0.000	16.3	86	0.03	1342	1	98.1	60
11/07/12	8:00	179	0.4	0.17	0.5	0.000	0.009	19.4	78	0.05	1342	1	98.1	60
11/07/12	9:00	208	0.7	0.30	0.9	0.000	0.046	20.9	75	0.08	1345	1	98.3	60
11/07/12	10:00	480	1.5	0.64	2.3	0.000	0.109	24.1	61	0.15	1349	1	98.6	60
11/07/12	11:00	644	2.5	1.07	3.4	0.000	0.225	29.3	55	0.25	1340	1	98.0	60
11/07/12	12:00	702	2.8	1.20	3.6	0.000	0.252	31.9	56	0.30	1351	1	98.8	60
11/07/12	13:00	628	3.1	1.33	3.4	0.000	0.275	32.1	59	0.36	1305	1	95.4	60
11/07/12	14:00	526	2.2	0.94	2.7	0.000	0.308	32.4	61	0.30	1344	1	98.2	60
11/07/12	15:00	445	1.1	0.47	1.6	0.000	0.306	31.8	66	0.18	1350	1	98.7	60
11/07/12	16:00	253	0.5	0.21	0.8	0.000	0.296	30.2	68	0.10	1341	1	98.0	60
11/07/12	17:00	113	0.1	0.04	0.3	0.000	0.222	26.7	79	0.03	1344	1	98.2	60
11/07/12	18:00	5	0.0	0.00	0.0	0.000	0.144	22.2	86	0.00	1350	1	98.7	60
11/07/12	19:00	0	0.0	0.00	0.0	0.000	0.127	21.1	88	0.00	1341	1	98.0	60
11/07/12	20:00	0	0.0	0.00	0.0	0.000	0.127	20.9	89	0.00	1342	1	98.1	60
11/07/12	21:00	0	0.0	0.00	0.0	0.000	0.074	20.3	89	0.03	1316	1	96.2	60
11/07/12	22:00	0	0.0	0.00	0.0	0.000	0.019	18.8	89	0.00	1341	1	98.0	60
11/07/12	23:00	0	0.0	0.00	0.0	0.005	0.000	17.8	90	0.00	1305	1	95.4	60
12/07/12	00:00	0	0.0	0.00	0.0	0.023	0.000	17.6	91	0.00	1347	1	98.5	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.
12/07/12	1:00	0	0.0	0.00	0.0	0.044	0.000	17.3	90	0.00	1343	1	98.2	60
12/07/12	2:00	0	0.0	0.00	0.0	0.081	0.000	16.2	91	0.00	1347	1	98.5	60
12/07/12	3:00	0	0.0	0.00	0.0	0.104	0.000	15.7	92	0.00	1346	1	98.4	60
12/07/12	4:00	0	0.0	0.00	0.0	0.106	0.000	15.7	92	0.00	1344	1	98.2	60
12/07/12	5:00	0	0.0	0.00	0.0	0.104	0.000	15.9	92	0.00	1343	1	98.2	60
12/07/12	6:00	5	0.0	0.00	0.0	0.093	0.000	16.0	92	0.00	1341	1	98.0	60
12/07/12	7:00	44	0.0	0.00	0.0	0.086	0.000	16.2	91	0.03	1348	1	98.5	60
12/07/12	8:00	227	0.4	0.17	0.6	0.069	0.000	17.7	76	0.08	1347	1	98.5	60
12/07/12	9:00	324	0.8	0.34	1.0	0.019	0.000	21.8	69	0.15	1346	1	98.4	60
12/07/12	10:00	253	1.1	0.47	1.3	0.009	0.000	22.3	70	0.15	1347	1	98.5	60
12/07/12	11:00	355	1.5	0.64	2.0	0.002	0.000	22.7	64	0.18	1343	1	98.2	60
12/07/12	12:00	245	1.0	0.43	1.4	0.028	0.000	22.1	73	0.13	1342	1	98.1	60
12/07/12	13:00	311	1.4	0.60	1.7	0.037	0.000	20.9	67	0.18	1345	1	98.3	60
12/07/12	14:00	299	1.1	0.47	1.6	0.037	0.000	21.7	69	0.15	1351	1	98.8	60
12/07/12	15:00	436	1.1	0.47	1.3	0.000	0.019	23.7	55	0.23	1343	1	98.2	60
12/07/12	16:00	303	0.5	0.21	0.8	0.000	0.042	25.6	53	0.18	1304	1	95.3	60
12/07/12	17:00	135	0.0	0.00	0.3	0.019	0.000	22.3	70	0.05	1347	1	98.5	60
12/07/12	18:00	7	0.0	0.00	0.0	0.113	0.000	15.4	77	0.00	1346	1	98.4	60
12/07/12	19:00	0	0.0	0.00	0.0	0.171	0.000	12.4	82	0.00	1345	1	98.3	60
12/07/12	20:00	0	0.0	0.00	0.0	0.220	0.000	11.6	84	0.00	1347	1	98.5	60
12/07/12	21:00	0	0.0	0.00	0.0	0.266	0.000	10.6	85	0.00	1344	1	98.2	60
12/07/12	22:00	0	0.0	0.00	0.0	0.308	0.000	9.8	86	0.00	1341	1	98.0	60
12/07/12	23:00	0	0.0	0.00	0.0	0.285	0.000	9.4	87	0.00	1343	1	98.2	60
13/07/12	00:00	0	0.0	0.00	0.0	0.303	0.000	9.4	87	0.00	1348	1	98.5	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.
13/07/12	1:00	0	0.0	0.00	0.0	0.354	0.000	8.6	88	0.00	1345	1	98.3	60
13/07/12	2:00	0	0.0	0.00	0.0	0.391	0.000	7.8	88	0.00	1345	1	98.3	60
13/07/12	3:00	0	0.0	0.00	0.0	0.414	0.000	7.4	89	0.00	1346	1	98.4	60
13/07/12	4:00	0	0.0	0.00	0.0	0.435	0.000	6.9	89	0.00	1350	1	98.7	60
13/07/12	5:00	0	0.0	0.00	0.0	0.449	0.000	6.3	89	0.00	1344	1	98.2	60
13/07/12	6:00	7	0.0	0.00	0.0	0.451	0.000	6.3	90	0.00	1343	1	98.2	60
13/07/12	7:00	125	0.0	0.00	0.0	0.424	0.000	7.5	73	0.03	1346	1	98.4	60
13/07/12	8:00	299	0.4	0.17	0.7	0.280	0.000	14.4	50	0.10	1347	1	98.5	60
13/07/12	9:00	452	1.1	0.47	1.6	0.127	0.000	21.2	42	0.20	1342	1	98.1	60
13/07/12	10:00	561	2.1	0.90	2.6	0.039	0.000	24.7	46	0.28	1341	1	98.0	60
13/07/12	11:00	614	3.0	1.29	3.3	0.000	0.021	26.9	48	0.33	1346	1	98.4	60
13/07/12	12:00	621	3.4	1.46	3.4	0.000	0.056	27.7	51	0.36	1346	1	98.4	60
13/07/12	13:00	614	3.1	1.33	3.3	0.000	0.079	28.0	54	0.36	1342	1	98.1	60
13/07/12	14:00	556	2.3	0.99	2.7	0.000	0.137	28.2	56	0.30	1350	1	98.7	60
13/07/12	15:00	445	1.3	0.56	1.8	0.000	0.144	28.0	53	0.23	1342	1	98.1	60
13/07/12	16:00	303	0.5	0.21	0.8	0.000	0.144	27.3	52	0.15	1341	1	98.0	60
13/07/12	17:00	135	0.0	0.00	0.3	0.000	0.030	23.6	68	0.05	1353	1	98.9	60
13/07/12	18:00	7	0.0	0.00	0.0	0.111	0.000	16.2	77	0.00	1342	1	98.1	60
13/07/12	19:00	0	0.0	0.00	0.0	0.174	0.000	12.9	82	0.00	1342	1	98.1	60
13/07/12	20:00	0	0.0	0.00	0.0	0.206	0.000	11.6	84	0.00	1348	1	98.5	60
13/07/12	21:00	0	0.0	0.00	0.0	0.225	0.000	11.3	85	0.00	1342	1	98.1	60
13/07/12	22:00	0	0.0	0.00	0.0	0.257	0.000	10.7	86	0.00	1344	1	98.2	60
13/07/12	23:00	0	0.0	0.00	0.0	0.308	0.000	9.9	86	0.00	1345	1	98.3	60
14/07/12	00:00	0	0.0	0.00	0.0	0.322	0.000	9.4	86	0.00	1351	1	98.8	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.
14/07/12	1:00	0	0.0	0.00	0.0	0.319	0.000	9.0	87	0.00	1345	1	98.3	60
14/07/12	2:00	0	0.0	0.00	0.0	0.336	0.000	8.9	87	0.00	1343	1	98.2	60
14/07/12	3:00	0	0.0	0.00	0.0	0.359	0.000	8.6	87	0.00	1349	1	98.6	60
14/07/12	4:00	0	0.0	0.00	0.0	0.380	0.000	8.2	88	0.00	1342	1	98.1	60
14/07/12	5:00	0	0.0	0.00	0.0	0.414	0.000	7.7	88	0.00	1343	1	98.2	60
14/07/12	6:00	5	0.0	0.00	0.0	0.414	0.000	7.3	89	0.00	1343	1	98.2	60
14/07/12	7:00	99	0.0	0.00	0.0	0.396	0.000	8.8	78	0.03	1349	1	98.6	60
14/07/12	8:00	280	0.4	0.17	0.7	0.229	0.000	15.1	52	0.10	1343	1	98.2	60
14/07/12	9:00	468	1.1	0.47	1.6	0.049	0.000	22.9	44	0.20	1343	1	98.2	60
14/07/12	10:00	565	2.2	0.94	2.6	0.000	0.049	26.3	47	0.30	1346	1	98.4	60
14/07/12	11:00	635	3.1	1.33	3.4	0.000	0.130	28.9	51	0.36	1347	1	98.5	60
14/07/12	12:00	637	3.5	1.50	3.5	0.000	0.169	30.0	54	0.41	1344	1	98.2	60
14/07/12	13:00	619	3.1	1.33	3.4	0.000	0.197	30.2	57	0.41	1348	1	98.5	60
14/07/12	14:00	560	2.3	0.99	2.7	0.000	0.236	30.3	58	0.36	1344	1	98.2	60
14/07/12	15:00	456	1.3	0.56	1.7	0.000	0.231	30.0	57	0.25	1343	1	98.2	60
14/07/12	16:00	304	0.5	0.21	0.8	0.000	0.220	29.3	55	0.15	1347	1	98.5	60
14/07/12	17:00	135	0.1	0.04	0.3	0.000	0.111	25.6	70	0.05	1345	1	98.3	60
14/07/12	18:00	9	0.0	0.00	0.0	0.025	0.000	18.6	77	0.00	1343	1	98.2	60
14/07/12	19:00	0	0.0	0.00	0.0	0.081	0.000	15.2	82	0.00	1347	1	98.5	60
14/07/12	20:00	0	0.0	0.00	0.0	0.111	0.000	13.7	83	0.00	1344	1	98.2	60
14/07/12	21:00	0	0.0	0.00	0.0	0.141	0.000	12.7	84	0.00	1347	1	98.5	60
14/07/12	22:00	0	0.0	0.00	0.0	0.183	0.000	11.8	86	0.00	1347	1	98.5	60
14/07/12	23:00	0	0.0	0.00	0.0	0.229	0.000	11.3	86	0.00	1307	1	95.5	60
15/07/12	00:00	0	0.0	0.00	0.0	0.250	0.000	10.4	86	0.00	1341	1	98.0	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.
15/07/12	1:00	0	0.0	0.00	0.0	0.296	0.000	10.0	87	0.00	1343	1	98.2	60
15/07/12	2:00	0	0.0	0.00	0.0	0.354	0.000	9.3	88	0.00	1349	1	98.6	60
15/07/12	3:00	0	0.0	0.00	0.0	0.377	0.000	8.6	88	0.00	1343	1	98.2	60
15/07/12	4:00	0	0.0	0.00	0.0	0.396	0.000	8.0	88	0.00	1342	1	98.1	60
15/07/12	5:00	0	0.0	0.00	0.0	0.424	0.000	7.5	89	0.00	1344	1	98.2	60
15/07/12	6:00	5	0.0	0.00	0.0	0.405	0.000	7.6	89	0.00	1350	1	98.7	60
15/07/12	7:00	127	0.0	0.00	0.0	0.405	0.000	8.7	75	0.03	1343	1	98.2	60
15/07/12	8:00	287	0.4	0.17	0.7	0.208	0.000	16.1	51	0.10	1345	1	98.3	60
15/07/12	9:00	454	1.2	0.51	1.6	0.086	0.000	22.6	46	0.20	1347	1	98.5	60
15/07/12	10:00	563	2.2	0.94	2.7	0.000	0.014	26.3	49	0.36	1346	1	98.4	60
15/07/12	11:00	621	3.1	1.33	3.4	0.000	0.086	28.3	51	0.46	1342	1	98.1	60
15/07/12	12:00	625	3.5	1.50	3.5	0.000	0.146	29.7	52	0.46	1351	1	98.8	60
15/07/12	13:00	616	3.1	1.33	3.4	0.000	0.185	30.4	55	0.46	1340	1	98.0	60
15/07/12	14:00	558	2.3	0.99	2.8	0.000	0.204	30.3	57	0.41	1345	1	98.3	60
15/07/12	15:00	449	1.3	0.56	1.8	0.000	0.215	30.0	57	0.28	1345	1	98.3	60
15/07/12	16:00	301	0.6	0.26	0.9	0.000	0.211	29.4	56	0.18	1347	1	98.5	60
15/07/12	17:00	135	0.1	0.04	0.3	0.000	0.157	26.1	69	0.05	1341	1	98.0	60
15/07/12	18:00	7	0.0	0.00	0.0	0.000	0.014	19.3	77	0.03	1336	1	97.7	60
15/07/12	19:00	0	0.0	0.00	0.0	0.056	0.000	16.0	81	0.00	1284	1	93.9	60
15/07/12	20:00	0	0.0	0.00	0.0	0.109	0.000	14.7	83	0.00	1343	1	98.2	60
15/07/12	21:00	0	0.0	0.00	0.0	0.109	0.000	14.0	85	0.00	1347	1	98.5	60
15/07/12	22:00	0	0.0	0.00	0.0	0.134	0.000	13.6	85	0.03	1341	1	98.0	60
15/07/12	23:00	0	0.0	0.00	0.0	0.160	0.000	13.4	86	0.03	1343	1	98.2	60
16/07/12	00:00	0	0.0	0.00	0.0	0.176	0.000	13.2	87	0.03	1345	1	98.3	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.
16/07/12	1:00	0	0.0	0.00	0.0	0.201	0.000	13.1	87	0.03	1351	1	98.8	60
16/07/12	2:00	0	0.0	0.00	0.0	0.171	0.000	13.5	88	0.03	1345	1	98.3	60
16/07/12	3:00	0	0.0	0.00	0.0	0.192	0.000	13.6	87	0.03	1342	1	98.1	60
16/07/12	4:00	0	0.0	0.00	0.0	0.197	0.000	13.5	88	0.03	1349	1	98.6	60
16/07/12	5:00	0	0.0	0.00	0.0	0.190	0.000	13.6	88	0.00	1343	1	98.2	60
16/07/12	6:00	7	0.0	0.00	0.0	0.192	0.000	13.4	88	0.00	1343	1	98.2	60
16/07/12	7:00	49	0.0	0.00	0.0	0.187	0.000	13.6	87	0.03	1342	1	98.1	60
16/07/12	8:00	148	0.2	0.09	0.5	0.164	0.000	14.9	81	0.05	1347	1	98.5	60
16/07/12	9:00	157	0.6	0.26	0.6	0.144	0.000	16.7	78	0.10	1308	1	95.6	60
16/07/12	10:00	183	0.8	0.34	1.0	0.137	0.000	17.3	76	0.10	1346	1	98.4	60
16/07/12	11:00	273	1.3	0.56	2.4	0.109	0.000	18.9	71	0.15	1346	1	98.4	60
16/07/12	12:00	551	2.2	0.94	3.2	0.053	0.000	22.1	56	0.25	1344	1	98.2	60
16/07/12	13:00	348	1.0	0.43	2.0	0.081	0.000	21.8	72	0.13	1343	1	98.2	60
16/07/12	14:00	563	1.1	0.47	1.8	0.079	0.000	19.6	62	0.18	1342	1	98.1	60
16/07/12	15:00	269	0.7	0.30	1.3	0.058	0.000	21.1	72	0.13	1347	1	98.5	60
16/07/12	16:00	155	0.3	0.13	0.5	0.065	0.000	19.4	77	0.08	1346	1	98.4	60
16/07/12	17:00	40	0.0	0.00	0.0	0.088	0.000	17.6	81	0.03	1345	1	98.3	60
16/07/12	18:00	5	0.0	0.00	0.0	0.116	0.000	16.4	82	0.03	1348	1	98.5	60
16/07/12	19:00	0	0.0	0.00	0.0	0.146	0.000	15.5	82	0.03	1343	1	98.2	60
16/07/12	20:00	0	0.0	0.00	0.0	0.183	0.000	14.3	84	0.03	1344	1	98.2	60
16/07/12	21:00	0	0.0	0.00	0.0	0.201	0.000	13.8	84	0.03	1342	1	98.1	60
16/07/12	22:00	0	0.0	0.00	0.0	0.220	0.000	13.3	84	0.03	1348	1	98.5	60
16/07/12	23:00	0	0.0	0.00	0.0	0.222	0.000	13.1	85	0.00	1342	1	98.1	60
17/07/12	00:00	0	0.0	0.00	0.0	0.236	0.000	12.7	85	0.00	1344	1	98.2	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 Recept	Arc. Int.
17/07/12	1:00	0	0.0	0.00	0.0	0.266	0.000	11.8	84	0.00	1345	1	98.3	60
17/07/12	2:00	0	0.0	0.00	0.0	0.280	0.000	11.3	86	0.00	1351	1	98.8	60
17/07/12	3:00	0	0.0	0.00	0.0	0.287	0.000	11.2	86	0.00	1345	1	98.3	60
17/07/12	4:00	0	0.0	0.00	0.0	0.278	0.000	11.4	87	0.00	1343	1	98.2	60
17/07/12	5:00	0	0.0	0.00	0.0	0.262	0.000	11.9	87	0.00	1347	1	98.5	60
17/07/12	6:00	5	0.0	0.00	0.0	0.250	0.000	12.2	87	0.00	1344	1	98.2	60
17/07/12	7:00	42	0.0	0.00	0.0	0.243	0.000	12.6	86	0.03	1344	1	98.2	60
17/07/12	8:00	123	0.2	0.09	0.4	0.225	0.000	13.4	82	0.05	1342	1	98.1	60
17/07/12	9:00	225	0.7	0.30	1.0	0.185	0.000	15.7	75	0.10	1349	1	98.6	60
17/07/12	10:00	461	1.1	0.47	1.9	0.146	0.000	18.5	70	0.15	1342	1	98.1	60
17/07/12	11:00	735	2.1	0.90	3.6	0.113	0.000	20.8	54	0.23	1306	1	95.5	60
17/07/12	12:00	760	2.7	1.16	3.5	0.046	0.000	24.8	51	0.33	1345	1	98.3	60
17/07/12	13:00	741	2.9	1.24	3.3	0.005	0.000	26.5	52	0.43	1349	1	98.6	60
17/07/12	14:00	667	2.0	0.86	2.6	0.000	0.023	26.4	54	0.33	1342	1	98.1	60
17/07/12	15:00	552	1.1	0.47	1.7	0.000	0.023	25.8	54	0.28	1342	1	98.1	60
17/07/12	16:00	320	0.5	0.21	0.8	0.000	0.019	24.8	54	0.18	1353	1	98.9	60
17/07/12	17:00	137	0.0	0.00	0.3	0.028	0.000	22.3	70	0.08	1342	1	98.1	60
17/07/12	18:00	9	0.0	0.00	0.0	0.153	0.000	16.3	76	0.03	1343	1	98.2	60
17/07/12	19:00	0	0.0	0.00	0.0	0.167	0.000	13.9	80	0.00	1310	1	95.8	60
17/07/12	20:00	0	0.0	0.00	0.0	0.183	0.000	13.2	82	0.00	1342	1	98.1	60
17/07/12	21:00	0	0.0	0.00	0.0	0.194	0.000	12.8	83	0.03	1342	1	98.1	60
17/07/12	22:00	0	0.0	0.00	0.0	0.229	0.000	12.4	82	0.00	1344	1	98.2	60
17/07/12	23:00	0	0.0	0.00	0.0	0.273	0.000	11.1	83	0.00	1350	1	98.7	60
18/07/12	00:00	0	0.0	0.00	0.0	0.343	0.000	10.1	82	0.00	1344	1	98.2	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 Recept	Arc. Int.
18/07/12	1:00	0	0.0	0.00	0.0	0.380	0.000	9.2	83	0.00	1344	1	98.2	60
18/07/12	2:00	0	0.0	0.00	0.0	0.391	0.000	8.6	84	0.00	1344	1	98.2	60
18/07/12	3:00	0	0.0	0.00	0.0	0.394	0.000	8.6	84	0.00	1311	1	95.8	60
18/07/12	4:00	0	0.0	0.00	0.0	0.431	0.000	8.2	83	0.00	1343	1	98.2	60
18/07/12	5:00	0	0.0	0.00	0.0	0.449	0.000	7.3	85	0.00	1345	1	98.3	60
18/07/12	6:00	5	0.0	0.00	0.0	0.447	0.000	7.2	85	0.00	1343	1	98.2	60
18/07/12	7:00	127	0.0	0.00	0.0	0.421	0.000	8.3	73	0.03	1349	1	98.6	60
18/07/12	8:00	318	0.4	0.17	0.7	0.285	0.000	14.8	52	0.10	1344	1	98.2	60
18/07/12	9:00	465	1.1	0.47	1.5	0.185	0.000	21.1	43	0.20	1344	1	98.2	60
18/07/12	10:00	570	2.0	0.86	2.4	0.102	0.000	23.9	45	0.30	1347	1	98.5	60
18/07/12	11:00	628	2.8	1.20	3.1	0.039	0.000	25.7	48	0.38	1342	1	98.1	60
18/07/12	12:00	637	3.2	1.37	3.3	0.000	0.009	26.8	50	0.41	1342	1	98.1	60
18/07/12	13:00	630	3.0	1.29	3.2	0.000	0.037	27.1	52	0.41	1349	1	98.6	60
18/07/12	14:00	572	2.2	0.94	2.7	0.000	0.060	27.1	53	0.36	1344	1	98.2	60
18/07/12	15:00	465	1.3	0.56	1.7	0.000	0.065	26.9	52	0.30	1342	1	98.1	60
18/07/12	16:00	315	0.5	0.21	0.8	0.000	0.056	26.3	52	0.20	1349	1	98.6	60
18/07/12	17:00	143	0.0	0.00	0.3	0.014	0.000	22.8	65	0.05	1308	1	95.6	60
18/07/12	18:00	9	0.0	0.00	0.0	0.123	0.000	16.4	74	0.03	1343	1	98.2	60
18/07/12	19:00	0	0.0	0.00	0.0	0.181	0.000	14.0	77	0.03	1344	1	98.2	60
18/07/12	20:00	0	0.0	0.00	0.0	0.199	0.000	12.9	79	0.03	1346	1	98.4	60
18/07/12	21:00	0	0.0	0.00	0.0	0.227	0.000	12.2	78	0.00	1344	1	98.2	60
18/07/12	22:00	0	0.0	0.00	0.0	0.262	0.000	10.7	81	0.00	1348	1	98.5	60
18/07/12	23:00	0	0.0	0.00	0.0	0.266	0.000	10.5	80	0.00	1346	1	98.4	60
19/07/12	00:00	0	0.0	0.00	0.0	0.336	0.000	9.7	80	0.00	1287	1	94.1	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.
19/07/12	1:00	0	0.0	0.00	0.0	0.345	0.000	9.2	81	0.00	1343	1	98.2	60
19/07/12	2:00	0	0.0	0.00	0.0	0.377	0.000	8.9	81	0.00	1345	1	98.3	60
19/07/12	3:00	0	0.0	0.00	0.0	0.405	0.000	8.3	82	0.00	1349	1	98.6	60
19/07/12	4:00	0	0.0	0.00	0.0	0.426	0.000	7.8	82	0.00	1344	1	98.2	60
19/07/12	5:00	0	0.0	0.00	0.0	0.449	0.000	7.4	83	0.00	1345	1	98.3	60
19/07/12	6:00	7	0.0	0.00	0.0	0.463	0.000	7.4	83	0.00	1344	1	98.2	60
19/07/12	7:00	95	0.0	0.00	0.0	0.479	0.000	7.3	79	0.03	1348	1	98.5	60
19/07/12	8:00	239	0.4	0.17	0.6	0.363	0.000	11.3	65	0.08	1348	1	98.5	60
19/07/12	9:00	496	1.1	0.47	1.5	0.178	0.000	19.2	44	0.20	1343	1	98.2	60
19/07/12	10:00	577	2.1	0.90	2.7	0.053	0.000	24.8	45	0.28	1341	1	98.0	60
19/07/12	11:00	633	3.1	1.33	3.4	0.000	0.002	27.2	47	0.36	1346	1	98.4	60
19/07/12	12:00	642	3.5	1.50	3.5	0.000	0.076	28.6	50	0.38	1287	1	94.1	60
19/07/12	13:00	633	3.2	1.37	3.4	0.000	0.137	29.4	54	0.38	1340	1	98.0	60
19/07/12	14:00	577	2.3	0.99	2.8	0.000	0.162	29.6	54	0.33	1351	1	98.8	60
19/07/12	15:00	466	1.3	0.56	1.8	0.000	0.148	28.9	54	0.25	1342	1	98.1	60
19/07/12	16:00	315	0.6	0.26	0.9	0.000	0.153	28.3	53	0.15	1343	1	98.2	60
19/07/12	17:00	148	0.1	0.04	0.3	0.000	0.067	25.3	68	0.05	1350	1	98.7	60
19/07/12	18:00	9	0.0	0.00	0.0	0.032	0.000	17.8	77	0.00	1343	1	98.2	60
19/07/12	19:00	0	0.0	0.00	0.0	0.139	0.000	14.2	80	0.00	1342	1	98.1	60
19/07/12	20:00	0	0.0	0.00	0.0	0.141	0.000	13.1	83	0.00	1347	1	98.5	60
19/07/12	21:00	0	0.0	0.00	0.0	0.192	0.000	12.7	84	0.00	1346	1	98.4	60
19/07/12	22:00	0	0.0	0.00	0.0	0.241	0.000	12.1	85	0.00	1346	1	98.4	60
19/07/12	23:00	0	0.0	0.00	0.0	0.282	0.000	11.3	83	0.00	1346	1	98.4	60
20/07/12	00:00	0	0.0	0.00	0.0	0.308	0.000	10.1	85	0.00	1347	1	98.5	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.
20/07/12	1:00	0	0.0	0.00	0.0	0.294	0.000	10.1	86	0.00	1344	1	98.2	60
20/07/12	2:00	0	0.0	0.00	0.0	0.308	0.000	10.0	85	0.00	1343	1	98.2	60
20/07/12	3:00	0	0.0	0.00	0.0	0.324	0.000	9.3	86	0.00	1348	1	98.5	60
20/07/12	4:00	0	0.0	0.00	0.0	0.387	0.000	8.7	86	0.00	1344	1	98.2	60
20/07/12	5:00	0	0.0	0.00	0.0	0.345	0.000	8.8	86	0.00	1343	1	98.2	60
20/07/12	6:00	7	0.0	0.00	0.0	0.359	0.000	8.8	87	0.00	1343	1	98.2	60
20/07/12	7:00	135	0.0	0.00	0.0	0.345	0.000	10.0	75	0.03	1349	1	98.6	60
20/07/12	8:00	301	0.4	0.17	0.7	0.215	0.000	16.6	52	0.10	1284	1	93.9	60
20/07/12	9:00	466	1.1	0.47	1.6	0.081	0.000	23.1	46	0.23	1342	1	98.1	60
20/07/12	10:00	575	2.2	0.94	2.7	0.000	0.025	26.6	49	0.33	1350	1	98.7	60
20/07/12	11:00	635	3.1	1.33	3.4	0.000	0.109	29.0	50	0.43	1347	1	98.5	60
20/07/12	12:00	644	3.5	1.50	3.5	0.000	0.155	30.0	52	0.48	1345	1	98.3	60
20/07/12	13:00	635	3.2	1.37	3.4	0.000	0.183	30.5	55	0.43	1346	1	98.4	60
20/07/12	14:00	575	2.3	0.99	2.8	0.000	0.201	30.3	56	0.38	1346	1	98.4	60
20/07/12	15:00	463	1.3	0.56	1.8	0.000	0.204	30.0	56	0.30	1341	1	98.0	60
20/07/12	16:00	311	0.6	0.26	0.9	0.000	0.197	29.5	55	0.20	1350	1	98.7	60
20/07/12	17:00	144	0.1	0.04	0.3	0.000	0.125	26.4	69	0.05	1344	1	98.2	60
20/07/12	18:00	9	0.0	0.00	0.0	0.000	0.023	19.4	77	0.00	1341	1	98.0	60
20/07/12	19:00	0	0.0	0.00	0.0	0.058	0.000	16.5	80	0.03	1346	1	98.4	60
20/07/12	20:00	0	0.0	0.00	0.0	0.116	0.000	14.6	82	0.00	1346	1	98.4	60
20/07/12	21:00	0	0.0	0.00	0.0	0.178	0.000	13.4	82	0.00	1347	1	98.5	60
20/07/12	22:00	0	0.0	0.00	0.0	0.204	0.000	12.2	84	0.03	1346	1	98.4	60
20/07/12	23:00	0	0.0	0.00	0.0	0.227	0.000	11.8	83	0.03	1283	1	93.8	60
21/07/12	00:00	0	0.0	0.00	0.0	0.273	0.000	10.6	85	0.03	1344	1	98.2	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 Recept	Arc. Int.
21/07/12	1:00	0	0.0	0.00	0.0	0.278	0.000	10.3	86	0.03	1341	1	98.0	60
21/07/12	2:00	0	0.0	0.00	0.0	0.269	0.000	10.3	86	0.00	1348	1	98.5	60
21/07/12	3:00	0	0.0	0.00	0.0	0.287	0.000	10.2	86	0.00	1342	1	98.1	60
21/07/12	4:00	0	0.0	0.00	0.0	0.322	0.000	9.9	86	0.03	1344	1	98.2	60
21/07/12	5:00	0	0.0	0.00	0.0	0.306	0.000	9.8	87	0.03	1308	1	95.6	60
21/07/12	6:00	7	0.0	0.00	0.0	0.296	0.000	10.2	87	0.03	1351	1	98.8	60
21/07/12	7:00	148	0.0	0.00	0.0	0.255	0.000	11.7	74	0.05	1343	1	98.2	60
21/07/12	8:00	310	0.5	0.21	0.7	0.146	0.000	18.4	53	0.15	1342	1	98.1	60
21/07/12	9:00	466	1.2	0.51	1.7	0.035	0.000	24.6	48	0.25	1345	1	98.3	60
21/07/12	10:00	570	2.2	0.94	2.7	0.000	0.095	27.9	49	0.36	1343	1	98.2	60
21/07/12	11:00	632	3.1	1.33	3.4	0.000	0.213	30.8	51	0.46	1345	1	98.3	60
21/07/12	12:00	644	3.4	1.46	3.5	0.000	0.275	32.2	53	0.46	1349	1	98.6	60
21/07/12	13:00	630	3.1	1.33	3.3	0.000	0.329	32.8	58	0.46	1343	1	98.2	60
21/07/12	14:00	579	2.3	0.99	2.8	0.000	0.389	33.3	61	0.48	1350	1	98.7	60
21/07/12	15:00	461	1.3	0.56	1.8	0.000	0.398	33.3	62	0.38	1343	1	98.2	60
21/07/12	16:00	303	0.6	0.26	0.9	0.000	0.389	32.8	63	0.23	1343	1	98.2	60
21/07/12	17:00	118	0.1	0.04	0.3	0.000	0.259	28.4	74	0.08	1349	1	98.6	60
21/07/12	18:00	9	0.0	0.00	0.0	0.000	0.139	23.1	81	0.05	1342	1	98.1	60
21/07/12	19:00	0	0.0	0.00	0.0	0.000	0.023	19.9	82	0.03	1344	1	98.2	60
21/07/12	20:00	0	0.0	0.00	0.0	0.000	0.002	18.2	84	0.03	1347	1	98.5	60
21/07/12	21:00	0	0.0	0.00	0.0	0.014	0.000	17.4	85	0.03	1347	1	98.5	60
21/07/12	22:00	0	0.0	0.00	0.0	0.007	0.000	17.1	84	0.03	1345	1	98.3	60
21/07/12	23:00	0	0.0	0.00	0.0	0.076	0.000	16.2	84	0.00	1347	1	98.5	60
22/07/12	00:00	0	0.0	0.00	0.0	0.072	0.000	15.6	85	0.00	1340	1	98.0	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.
22/07/12	1:00	0	0.0	0.00	0.0	0.069	0.000	15.7	85	0.03	1343	1	98.2	60
22/07/12	2:00	0	0.0	0.00	0.0	0.111	0.000	15.2	84	0.00	1344	1	98.2	60
22/07/12	3:00	0	0.0	0.00	0.0	0.106	0.000	14.7	85	0.00	1352	1	98.8	60
22/07/12	4:00	0	0.0	0.00	0.0	0.150	0.000	14.4	84	0.00	1343	1	98.2	60
22/07/12	5:00	0	0.0	0.00	0.0	0.164	0.000	13.9	86	0.00	1344	1	98.2	60
22/07/12	6:00	11	0.0	0.00	0.0	0.155	0.000	14.1	86	0.00	1348	1	98.5	60
22/07/12	7:00	137	0.0	0.00	0.0	0.134	0.000	14.9	79	0.03	1342	1	98.1	60
22/07/12	8:00	264	0.5	0.21	0.7	0.030	0.000	19.5	63	0.13	1344	1	98.2	60
22/07/12	9:00	465	1.1	0.47	1.7	0.000	0.111	25.6	54	0.23	1349	1	98.6	60
22/07/12	10:00	595	2.1	0.90	2.5	0.000	0.208	30.3	53	0.33	1341	1	98.0	60
22/07/12	11:00	547	1.9	0.81	2.8	0.000	0.241	30.8	65	0.23	1347	1	98.5	60
22/07/12	12:00	776	1.6	0.69	3.7	0.000	0.238	28.9	67	0.20	1346	1	98.4	60
22/07/12	13:00	640	2.8	1.20	3.1	0.000	0.326	31.0	60	0.36	1310	1	95.8	60
22/07/12	14:00	558	2.0	0.86	2.7	0.000	0.431	34.0	66	0.28	1341	1	98.0	60
22/07/12	15:00	521	1.1	0.47	1.4	0.000	0.484	33.7	65	0.23	1349	1	98.6	60
22/07/12	16:00	301	0.5	0.21	0.9	0.000	0.495	33.5	74	0.10	1346	1	98.4	60
22/07/12	17:00	109	0.0	0.00	0.3	0.000	0.366	29.7	77	0.05	1343	1	98.2	60
22/07/12	18:00	14	0.0	0.00	0.0	0.000	0.264	25.6	81	0.00	1346	1	98.4	60
22/07/12	19:00	0	0.0	0.00	0.0	0.000	0.181	22.9	82	0.00	1343	1	98.2	60
22/07/12	20:00	0	0.0	0.00	0.0	0.000	0.111	21.1	84	0.00	1346	1	98.4	60
22/07/12	21:00	0	0.0	0.00	0.0	0.000	0.044	19.6	84	0.00	1343	1	98.2	60
22/07/12	22:00	0	0.0	0.00	0.0	0.000	0.053	18.9	84	0.00	1348	1	98.5	60
22/07/12	23:00	0	0.0	0.00	0.0	0.000	0.025	18.5	84	0.00	1347	1	98.5	60
23/07/12	00:00	0	0.0	0.00	0.0	0.025	0.000	17.8	85	0.00	1343	1	98.2	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 Recept	Arc. Int.
23/07/12	1:00	0	0.0	0.00	0.0	0.016	0.000	17.4	85	0.00	1341	1	98.0	60
23/07/12	2:00	0	0.0	0.00	0.0	0.025	0.000	17.3	85	0.00	1344	1	98.2	60
23/07/12	3:00	0	0.0	0.00	0.0	0.051	0.000	17.0	85	0.00	1354	1	99.0	60
23/07/12	4:00	0	0.0	0.00	0.0	0.069	0.000	16.6	85	0.00	1343	1	98.2	60
23/07/12	5:00	0	0.0	0.00	0.0	0.079	0.000	16.2	86	0.00	1343	1	98.2	60
23/07/12	6:00	11	0.0	0.00	0.0	0.097	0.000	16.0	86	0.00	1346	1	98.4	60
23/07/12	7:00	118	0.0	0.00	0.0	0.104	0.000	16.1	80	0.03	1343	1	98.2	60
23/07/12	8:00	297	0.5	0.21	0.8	0.000	0.053	21.7	57	0.13	1345	1	98.3	60
23/07/12	9:00	456	1.2	0.51	1.8	0.000	0.176	28.6	52	0.23	1349	1	98.6	60
23/07/12	10:00	563	2.3	0.99	2.8	0.000	0.278	32.2	54	0.33	1344	1	98.2	60
23/07/12	11:00	619	3.1	1.33	3.5	0.000	0.382	34.6	56	0.38	1343	1	98.2	60
23/07/12	12:00	630	3.5	1.50	3.6	0.000	0.449	36.0	59	0.43	1347	1	98.5	60
23/07/12	13:00	626	3.2	1.37	3.5	0.000	0.479	36.2	62	0.46	1346	1	98.4	60
23/07/12	14:00	565	2.3	0.99	2.9	0.000	0.525	36.4	65	0.41	1346	1	98.4	60
23/07/12	15:00	463	1.3	0.56	1.9	0.000	0.516	36.0	65	0.33	1338	1	97.8	60
23/07/12	16:00	345	0.6	0.26	0.9	0.000	0.505	35.4	64	0.25	1348	1	98.5	60
23/07/12	17:00	141	0.1	0.04	0.4	0.000	0.417	32.8	73	0.08	1346	1	98.4	60
23/07/12	18:00	7	0.0	0.00	0.0	0.000	0.273	26.8	79	0.03	1339	1	97.9	60
23/07/12	19:00	0	0.0	0.00	0.0	0.000	0.157	23.3	81	0.03	1349	1	98.6	60
23/07/12	20:00	0	0.0	0.00	0.0	0.000	0.113	21.6	82	0.03	1347	1	98.5	60
23/07/12	21:00	0	0.0	0.00	0.0	0.000	0.111	20.9	83	0.03	1341	1	98.0	60
23/07/12	22:00	0	0.0	0.00	0.0	0.000	0.083	20.3	83	0.03	1346	1	98.4	60
23/07/12	23:00	0	0.0	0.00	0.0	0.000	0.090	20.1	83	0.03	1343	1	98.2	60
24/07/12	00:00	0	0.0	0.00	0.0	0.000	0.060	19.8	83	0.03	1347	1	98.5	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.
24/07/12	1:00	0	0.0	0.00	0.0	0.000	0.046	19.0	82	0.00	1346	1	98.4	60
24/07/12	2:00	0	0.0	0.00	0.0	0.000	0.007	17.8	83	0.00	1342	1	98.1	60
24/07/12	3:00	0	0.0	0.00	0.0	0.028	0.000	17.2	83	0.00	1342	1	98.1	60
24/07/12	4:00	0	0.0	0.00	0.0	0.030	0.000	16.8	83	0.00	1348	1	98.5	60
24/07/12	5:00	0	0.0	0.00	0.0	0.019	0.000	16.7	83	0.00	1347	1	98.5	60
24/07/12	6:00	7	0.0	0.00	0.0	0.044	0.000	16.4	84	0.00	1343	1	98.2	60
24/07/12	7:00	107	0.0	0.00	0.0	0.056	0.000	16.6	80	0.03	1340	1	98.0	60
24/07/12	8:00	424	0.5	0.21	0.8	0.000	0.060	20.6	62	0.10	1351	1	98.8	60
24/07/12	9:00	533	1.3	0.56	1.9	0.000	0.236	28.3	55	0.28	1347	1	98.5	60
24/07/12	10:00	609	2.2	0.94	2.8	0.000	0.345	32.8	54	0.38	1342	1	98.1	60
24/07/12	11:00	716	2.8	1.20	3.5	0.000	0.410	35.1	58	0.41	1345	1	98.3	60
24/07/12	12:00	730	3.0	1.29	3.8	0.000	0.419	34.6	59	0.41	1346	1	98.4	60
24/07/12	13:00	790	2.4	1.03	3.7	0.000	0.449	34.8	63	0.38	1347	1	98.5	60
24/07/12	14:00	670	2.3	0.99	2.9	0.000	0.463	34.7	62	0.46	1342	1	98.1	60
24/07/12	15:00	516	1.3	0.56	1.9	0.000	0.468	34.9	63	0.33	1349	1	98.6	60
24/07/12	16:00	172	0.5	0.21	0.8	0.000	0.407	32.7	69	0.15	1346	1	98.4	60
24/07/12	17:00	137	0.1	0.04	0.3	0.000	0.343	30.0	73	0.13	1341	1	98.0	60
24/07/12	18:00	9	0.0	0.00	0.0	0.000	0.213	25.6	78	0.05	1350	1	98.7	60
24/07/12	19:00	0	0.0	0.00	0.0	0.000	0.194	23.7	80	0.05	1343	1	98.2	60
24/07/12	20:00	0	0.0	0.00	0.0	0.000	0.171	23.1	80	0.03	1341	1	98.0	60
24/07/12	21:00	0	0.0	0.00	0.0	0.000	0.104	21.5	80	0.03	1349	1	98.6	60
24/07/12	22:00	0	0.0	0.00	0.0	0.000	0.106	20.6	81	0.03	1347	1	98.5	60
24/07/12	23:00	0	0.0	0.00	0.0	0.000	0.074	20.1	80	0.03	1340	1	98.0	60
25/07/12	00:00	0	0.0	0.00	0.0	0.000	0.030	19.1	81	0.03	1348	1	98.5	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.
25/07/12	1:00	0	0.0	0.00	0.0	0.000	0.042	19.2	81	0.03	1344	1	98.2	60
25/07/12	2:00	0	0.0	0.00	0.0	0.000	0.030	18.8	81	0.03	1347	1	98.5	60
25/07/12	3:00	0	0.0	0.00	0.0	0.009	0.000	18.2	81	0.00	1347	1	98.5	60
25/07/12	4:00	0	0.0	0.00	0.0	0.023	0.000	17.9	81	0.00	1343	1	98.2	60
25/07/12	5:00	0	0.0	0.00	0.0	0.000	0.009	18.1	81	0.00	1341	1	98.0	60
25/07/12	6:00	9	0.0	0.00	0.0	0.005	0.000	17.9	81	0.00	1347	1	98.5	60
25/07/12	7:00	37	0.0	0.00	0.0	0.016	0.000	18.2	81	0.03	1350	1	98.7	60
25/07/12	8:00	100	0.2	0.09	0.4	0.000	0.023	19.3	79	0.05	1343	1	98.2	60
25/07/12	9:00	199	0.6	0.26	1.0	0.000	0.090	21.4	75	0.08	1339	1	97.9	60
25/07/12	10:00	292	1.4	0.60	1.6	0.000	0.213	25.6	67	0.15	1351	1	98.8	60
25/07/12	11:00	362	1.6	0.69	2.2	0.000	0.255	28.2	64	0.15	1344	1	98.2	60
25/07/12	12:00	385	2.0	0.86	3.0	0.000	0.317	30.6	66	0.18	1343	1	98.2	60
25/07/12	13:00	318	1.2	0.51	2.0	0.000	0.289	29.3	69	0.13	1288	1	94.2	60
25/07/12	14:00	225	0.8	0.34	1.4	0.000	0.282	28.1	72	0.08	1341	1	98.0	60
25/07/12	15:00	86	0.3	0.13	0.5	0.000	0.248	26.2	77	0.03	1350	1	98.7	60
25/07/12	16:00	55	0.1	0.04	0.3	0.000	0.206	24.7	79	0.03	1343	1	98.2	60
25/07/12	17:00	37	0.0	0.00	0.0	0.000	0.181	23.6	80	0.03	1342	1	98.1	60
25/07/12	18:00	9	0.0	0.00	0.0	0.000	0.157	22.5	81	0.00	1349	1	98.6	60
25/07/12	19:00	0	0.0	0.00	0.0	0.000	0.144	21.8	82	0.00	1307	1	95.5	60
25/07/12	20:00	0	0.0	0.00	0.0	0.000	0.132	21.6	82	0.00	1305	1	95.4	60
25/07/12	21:00	0	0.0	0.00	0.0	0.000	0.120	21.3	82	0.00	1346	1	98.4	60
25/07/12	22:00	0	0.0	0.00	0.0	0.000	0.081	20.5	82	0.00	1349	1	98.6	60
25/07/12	23:00	0	0.0	0.00	0.0	0.000	0.069	19.8	83	0.00	1343	1	98.2	60
26/07/12	00:00	0	0.0	0.00	0.0	0.000	0.049	19.4	83	0.00	1342	1	98.1	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.
26/07/12	1:00	0	0.0	0.00	0.0	0.000	0.016	18.8	83	0.00	1349	1	98.6	60
26/07/12	2:00	0	0.0	0.00	0.0	0.000	0.025	18.9	84	0.00	1347	1	98.5	60
26/07/12	3:00	0	0.0	0.00	0.0	0.000	0.032	19.3	84	0.00	1344	1	98.2	60
26/07/12	4:00	0	0.0	0.00	0.0	0.000	0.030	19.2	84	0.00	1345	1	98.3	60
26/07/12	5:00	0	0.0	0.00	0.0	0.000	0.028	19.3	84	0.00	1343	1	98.2	60
26/07/12	6:00	5	0.0	0.00	0.0	0.000	0.023	19.2	84	0.00	1343	1	98.2	60
26/07/12	7:00	55	0.0	0.00	0.0	0.000	0.023	19.3	83	0.00	1347	1	98.5	60
26/07/12	8:00	178	0.3	0.13	0.4	0.000	0.039	20.2	79	0.05	1348	1	98.5	60
26/07/12	9:00	259	0.7	0.30	1.0	0.000	0.065	21.8	75	0.08	1343	1	98.2	60
26/07/12	10:00	415	1.7	0.73	2.4	0.000	0.134	25.9	61	0.18	1341	1	98.0	60
26/07/12	11:00	829	2.4	1.03	3.8	0.000	0.269	30.8	56	0.30	1349	1	98.6	60
26/07/12	12:00	450	2.7	1.16	3.5	0.000	0.373	33.8	59	0.28	1343	1	98.2	60
26/07/12	13:00	695	3.1	1.33	3.8	0.000	0.424	34.9	61	0.38	1347	1	98.5	60
26/07/12	14:00	640	2.3	0.99	2.9	0.000	0.479	35.8	64	0.38	1346	1	98.4	60
26/07/12	15:00	593	1.2	0.51	1.9	0.000	0.488	35.6	65	0.25	1348	1	98.5	60
26/07/12	16:00	296	0.6	0.26	0.8	0.000	0.463	34.1	67	0.18	1343	1	98.2	60
26/07/12	17:00	28	0.1	0.04	0.3	0.000	0.359	29.6	78	0.03	1346	1	98.4	60
26/07/12	18:00	7	0.0	0.00	0.0	0.000	0.315	26.7	79	0.03	1346	1	98.4	60
26/07/12	19:00	0	0.0	0.00	0.0	0.000	0.234	24.1	82	0.03	1346	1	98.4	60
26/07/12	20:00	0	0.0	0.00	0.0	0.000	0.160	22.7	83	0.00	1343	1	98.2	60
26/07/12	21:00	0	0.0	0.00	0.0	0.000	0.132	21.7	84	0.00	1346	1	98.4	60
26/07/12	22:00	0	0.0	0.00	0.0	0.000	0.137	21.1	85	0.00	1306	1	95.5	60
26/07/12	23:00	0	0.0	0.00	0.0	0.000	0.116	20.6	85	0.00	1346	1	98.4	60
27/07/12	00:00	0	0.0	0.00	0.0	0.000	0.069	20.1	86	0.00	1346	1	98.4	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.
27/07/12	1:00	0	0.0	0.00	0.0	0.000	0.058	19.6	87	0.00	1343	1	98.2	60
27/07/12	2:00	0	0.0	0.00	0.0	0.000	0.037	19.3	87	0.00	1342	1	98.1	60
27/07/12	3:00	0	0.0	0.00	0.0	0.000	0.058	19.2	88	0.00	1348	1	98.5	60
27/07/12	4:00	0	0.0	0.00	0.0	0.000	0.079	19.7	88	0.00	1347	1	98.5	60
27/07/12	5:00	0	0.0	0.00	0.0	0.000	0.058	19.8	89	0.00	1342	1	98.1	60
27/07/12	6:00	9	0.0	0.00	0.0	0.000	0.065	19.7	89	0.00	1341	1	98.0	60
27/07/12	7:00	93	0.0	0.00	0.0	0.000	0.072	19.9	86	0.03	1351	1	98.8	60
27/07/12	8:00	238	0.3	0.13	0.7	0.000	0.111	21.6	81	0.05	1309	1	95.7	60
27/07/12	9:00	466	0.8	0.34	1.0	0.000	0.178	25.7	72	0.18	1340	1	98.0	60
27/07/12	10:00	241	0.9	0.39	1.4	0.000	0.187	25.8	76	0.10	1348	1	98.5	60
27/07/12	11:00	121	0.5	0.21	0.9	0.000	0.139	23.7	78	0.05	1347	1	98.5	60
27/07/12	12:00	194	0.8	0.34	1.3	0.000	0.123	23.4	78	0.08	1339	1	97.9	60
27/07/12	13:00	197	0.8	0.34	1.3	0.000	0.123	23.7	78	0.08	1347	1	98.5	60
27/07/12	14:00	350	1.2	0.51	2.0	0.000	0.139	24.4	74	0.10	1350	1	98.7	60
27/07/12	15:00	547	1.0	0.43	1.4	0.000	0.185	26.7	65	0.18	1340	1	98.0	60
27/07/12	16:00	348	0.6	0.26	0.9	0.000	0.259	29.8	64	0.15	1349	1	98.6	60
27/07/12	17:00	137	0.1	0.04	0.3	0.000	0.213	27.4	80	0.05	1345	1	98.3	60
27/07/12	18:00	7	0.0	0.00	0.0	0.000	0.157	23.6	84	0.00	1340	1	98.0	60
27/07/12	19:00	0	0.0	0.00	0.0	0.000	0.132	22.1	86	0.00	1351	1	98.8	60
27/07/12	20:00	0	0.0	0.00	0.0	0.000	0.113	21.5	87	0.00	1345	1	98.3	60
27/07/12	21:00	0	0.0	0.00	0.0	0.000	0.116	21.3	88	0.00	1343	1	98.2	60
27/07/12	22:00	0	0.0	0.00	0.0	0.000	0.113	21.2	89	0.00	1345	1	98.3	60
27/07/12	23:00	0	0.0	0.00	0.0	0.000	0.111	21.2	89	0.00	1347	1	98.5	60
28/07/12	00:00	0	0.0	0.00	0.0	0.000	0.100	20.9	89	0.00	1346	1	98.4	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.
28/07/12	1:00	0	0.0	0.00	0.0	0.000	0.088	20.6	90	0.00	1344	1	98.2	60
28/07/12	2:00	0	0.0	0.00	0.0	0.000	0.083	20.3	90	0.00	1343	1	98.2	60
28/07/12	3:00	0	0.0	0.00	0.0	0.000	0.067	19.7	90	0.00	1346	1	98.4	60
28/07/12	4:00	0	0.0	0.00	0.0	0.000	0.051	19.2	90	0.00	1348	1	98.5	60
28/07/12	5:00	0	0.0	0.00	0.0	0.000	0.025	18.7	90	0.00	1343	1	98.2	60
28/07/12	6:00	11	0.0	0.00	0.0	0.000	0.005	18.3	90	0.00	1343	1	98.2	60
28/07/12	7:00	143	0.0	0.00	0.3	0.000	0.012	18.7	82	0.03	1341	1	98.0	60
28/07/12	8:00	392	0.5	0.21	0.9	0.000	0.127	23.3	63	0.13	1351	1	98.8	60
28/07/12	9:00	452	1.1	0.47	1.4	0.000	0.204	27.9	63	0.18	1343	1	98.2	60
28/07/12	10:00	595	1.8	0.77	2.6	0.000	0.273	29.8	61	0.28	1342	1	98.1	60
28/07/12	11:00	663	2.9	1.24	3.5	0.000	0.319	32.0	58	0.41	1349	1	98.6	60
28/07/12	12:00	670	3.4	1.46	3.7	0.000	0.391	33.9	61	0.46	1345	1	98.3	60
28/07/12	13:00	711	2.9	1.24	3.6	0.000	0.438	34.8	62	0.46	1344	1	98.2	60
28/07/12	14:00	607	2.2	0.94	2.8	0.000	0.433	34.6	65	0.38	1343	1	98.2	60
28/07/12	15:00	514	1.2	0.51	1.8	0.000	0.451	34.2	66	0.30	1349	1	98.6	60
28/07/12	16:00	296	0.6	0.26	0.9	0.000	0.447	34.0	65	0.23	1342	1	98.1	60
28/07/12	17:00	139	0.1	0.04	0.4	0.000	0.363	31.4	75	0.13	1343	1	98.2	60
28/07/12	18:00	9	0.0	0.00	0.0	0.000	0.225	25.8	80	0.03	1346	1	98.4	60
28/07/12	19:00	0	0.0	0.00	0.0	0.000	0.150	22.5	84	0.03	1348	1	98.5	60
28/07/12	20:00	0	0.0	0.00	0.0	0.000	0.123	21.3	86	0.03	1341	1	98.0	60
28/07/12	21:00	0	0.0	0.00	0.0	0.000	0.123	20.9	87	0.03	1347	1	98.5	60
28/07/12	22:00	0	0.0	0.00	0.0	0.000	0.132	20.8	88	0.08	1346	1	98.4	60
28/07/12	23:00	0	0.0	0.00	0.0	0.000	0.113	21.0	87	0.05	1345	1	98.3	60
29/07/12	00:00	0	0.0	0.00	0.0	0.000	0.069	20.2	86	0.03	1346	1	98.4	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.
29/07/12	1:00	0	0.0	0.00	0.0	0.000	0.039	19.2	86	0.03	1343	1	98.2	60
29/07/12	2:00	0	0.0	0.00	0.0	0.000	0.019	18.1	87	0.00	1344	1	98.2	60
29/07/12	3:00	0	0.0	0.00	0.0	0.019	0.000	17.7	87	0.00	1347	1	98.5	60
29/07/12	4:00	0	0.0	0.00	0.0	0.016	0.000	17.4	87	0.00	1347	1	98.5	60
29/07/12	5:00	0	0.0	0.00	0.0	0.002	0.000	17.0	87	0.00	1342	1	98.1	60
29/07/12	6:00	9	0.0	0.00	0.0	0.000	0.007	17.0	88	0.00	1342	1	98.1	60
29/07/12	7:00	169	0.0	0.00	0.3	0.007	0.000	18.2	77	0.05	1352	1	98.8	60
29/07/12	8:00	396	0.5	0.21	0.8	0.000	0.106	23.8	62	0.18	1345	1	98.3	60
29/07/12	9:00	500	1.1	0.47	1.7	0.000	0.201	28.2	61	0.23	1338	1	97.8	60
29/07/12	10:00	635	2.1	0.90	3.0	0.000	0.310	31.1	58	0.36	1351	1	98.8	60
29/07/12	11:00	721	2.8	1.20	3.7	0.000	0.398	33.7	59	0.36	1344	1	98.2	60
29/07/12	12:00	706	3.4	1.46	3.9	0.000	0.451	35.1	61	0.41	1346	1	98.4	60
29/07/12	13:00	787	3.4	1.46	4.0	0.000	0.512	36.6	65	0.46	1345	1	98.3	60
29/07/12	14:00	611	2.3	0.99	2.9	0.000	0.593	37.1	67	0.46	1346	1	98.4	60
29/07/12	15:00	523	1.2	0.51	2.0	0.000	0.604	37.0	68	0.28	1343	1	98.2	60
29/07/12	16:00	262	0.5	0.21	0.8	0.000	0.574	34.9	73	0.10	1341	1	98.0	60
29/07/12	17:00	106	0.1	0.04	0.3	0.000	0.435	30.7	79	0.05	1314	1	96.1	60
29/07/12	18:00	7	0.0	0.00	0.0	0.000	0.317	26.4	83	0.03	1303	1	95.2	60
29/07/12	19:00	0	0.0	0.00	0.0	0.000	0.269	24.8	84	0.05	1344	1	98.2	60
29/07/12	20:00	0	0.0	0.00	0.0	0.000	0.197	23.4	86	0.00	1349	1	98.6	60
29/07/12	21:00	0	0.0	0.00	0.0	0.000	0.181	22.7	86	0.00	1342	1	98.1	60
29/07/12	22:00	0	0.0	0.00	0.0	0.000	0.176	22.4	86	0.00	1343	1	98.2	60
29/07/12	23:00	0	0.0	0.00	0.0	0.000	0.164	22.2	85	0.00	1315	1	96.1	60
30/07/12	00:00	0	0.0	0.00	0.0	0.000	0.132	21.6	85	0.03	1340	1	98.0	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.
30/07/12	1:00	0	0.0	0.00	0.0	0.000	0.088	20.7	86	0.00	1343	1	98.2	60
30/07/12	2:00	0	0.0	0.00	0.0	0.000	0.056	20.1	86	0.00	1350	1	98.7	60
30/07/12	3:00	0	0.0	0.00	0.0	0.000	0.049	19.7	87	0.00	1345	1	98.3	60
30/07/12	4:00	0	0.0	0.00	0.0	0.000	0.046	19.7	86	0.00	1341	1	98.0	60
30/07/12	5:00	0	0.0	0.00	0.0	0.000	0.037	19.4	87	0.00	1348	1	98.5	60
30/07/12	6:00	7	0.0	0.00	0.0	0.000	0.035	19.3	87	0.00	1343	1	98.2	60
30/07/12	7:00	169	0.0	0.00	0.0	0.000	0.053	19.9	80	0.05	1348	1	98.5	60
30/07/12	8:00	322	0.4	0.17	0.5	0.000	0.123	23.3	69	0.10	1346	1	98.4	60
30/07/12	9:00	538	1.1	0.47	1.8	0.000	0.220	27.7	58	0.20	1340	1	98.0	60
30/07/12	10:00	584	1.7	0.73	2.1	0.000	0.331	32.4	60	0.25	1346	1	98.4	60
30/07/12	11:00	776	2.1	0.90	3.5	0.000	0.333	32.3	60	0.30	1349	1	98.6	60
30/07/12	12:00	716	3.0	1.29	3.5	0.000	0.382	34.0	60	0.41	1343	1	98.2	60
30/07/12	13:00	760	2.6	1.11	3.4	0.000	0.407	34.9	62	0.36	1348	1	98.5	60
30/07/12	14:00	751	1.7	0.73	2.9	0.000	0.407	34.3	65	0.28	1347	1	98.5	60
30/07/12	15:00	230	0.7	0.30	1.1	0.000	0.382	31.6	71	0.13	1340	1	98.0	60
30/07/12	16:00	197	0.5	0.21	0.7	0.000	0.359	30.2	74	0.10	1289	1	94.2	60
30/07/12	17:00	79	0.0	0.00	0.3	0.000	0.285	27.1	79	0.03	1342	1	98.1	60
30/07/12	18:00	7	0.0	0.00	0.0	0.000	0.208	23.9	82	0.00	1343	1	98.2	60
30/07/12	19:00	0	0.0	0.00	0.0	0.000	0.155	22.3	83	0.03	1291	1	94.4	60
30/07/12	20:00	0	0.0	0.00	0.0	0.000	0.095	21.1	83	0.00	1343	1	98.2	60
30/07/12	21:00	0	0.0	0.00	0.0	0.000	0.067	20.2	84	0.00	1342	1	98.1	60
30/07/12	22:00	0	0.0	0.00	0.0	0.000	0.023	19.3	83	0.00	1350	1	98.7	60
30/07/12	23:00	0	0.0	0.00	0.0	0.012	0.000	18.4	84	0.00	1345	1	98.3	60
31/07/12	00:00	0	0.0	0.00	0.0	0.021	0.000	18.1	84	0.00	1343	1	98.2	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 Recept	Arc. Int.
31/07/12	1:00	0	0.0	0.00	0.0	0.032	0.000	17.6	84	0.00	1347	1	98.5	60
31/07/12	2:00	0	0.0	0.00	0.0	0.030	0.000	17.3	85	0.00	1343	1	98.2	60
31/07/12	3:00	0	0.0	0.00	0.0	0.021	0.000	17.3	85	0.03	1344	1	98.2	60
31/07/12	4:00	0	0.0	0.00	0.0	0.039	0.000	17.4	85	0.03	1347	1	98.5	60
31/07/12	5:00	0	0.0	0.00	0.0	0.044	0.000	17.3	85	0.05	1347	1	98.5	60
31/07/12	6:00	7	0.0	0.00	0.0	0.049	0.000	17.2	85	0.05	1342	1	98.1	60
31/07/12	7:00	153	0.0	0.00	0.3	0.037	0.000	17.7	79	0.08	1343	1	98.2	60
31/07/12	8:00	334	0.4	0.17	0.6	0.000	0.019	20.8	69	0.18	1346	1	98.4	60
31/07/12	9:00	461	1.1	0.47	1.6	0.000	0.076	24.0	55	0.28	1349	1	98.6	60
31/07/12	10:00	619	2.1	0.90	2.4	0.000	0.162	29.2	54	0.46	1305	1	95.4	60
31/07/12	11:00	607	2.4	1.03	3.0	0.000	0.201	30.2	55	0.43	1348	1	98.5	60
31/07/12	12:00	751	3.0	1.29	3.6	0.000	0.264	31.3	55	0.48	1341	1	98.0	60
31/07/12	13:00	695	2.9	1.24	3.3	0.000	0.322	32.4	58	0.48	1348	1	98.5	60
31/07/12	14:00	640	2.2	0.94	2.8	0.000	0.356	33.0	59	0.43	1340	1	98.0	60
31/07/12	15:00	528	1.2	0.51	1.8	0.000	0.384	33.2	60	0.36	1343	1	98.2	60
31/07/12	16:00	368	0.6	0.26	0.9	0.000	0.382	32.8	62	0.25	1350	1	98.7	60
31/07/12	17:00	176	0.1	0.04	0.4	0.000	0.287	29.0	72	0.05	1341	1	98.0	60
31/07/12	18:00	9	0.0	0.00	0.0	0.000	0.183	24.1	77	0.03	1344	1	98.2	60
31/07/12	19:00	0	0.0	0.00	0.0	0.000	0.130	22.1	79	0.03	1349	1	98.6	60
31/07/12	20:00	0	0.0	0.00	0.0	0.000	0.113	21.2	79	0.03	1343	1	98.2	60
31/07/12	21:00	0	0.0	0.00	0.0	0.000	0.088	20.5	80	0.03	1342	1	98.1	60
31/07/12	22:00	0	0.0	0.00	0.0	0.000	0.083	20.2	80	0.03	1351	1	98.8	60
31/07/12	23:00	0	0.0	0.00	0.0	0.000	0.113	20.8	80	0.08	1345	1	98.3	60
1/08/12	00:00	0	0.0	0.00	0.0	0.000	0.100	21.1	80	0.08	1340	1	98.0	60