

PortoRico 1/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV
1/07/03	13:00	24.3	24.4	22.8	50	13.2	12.9	NNE	12.87	22.5	NNE	24.3	24.3	23.0	762.9	0.0	0.0	605	52.04	611	5.0
1/07/03	14:00	25.4	25.7	24.2	49	13.9	11.3	NE	11.27	20.9	NE	25.4	25.3	24.4	762.2	0.0	0.0	593	51.00	609	4.8
1/07/03	15:00	26.6	26.6	25.4	44	13.4	9.7	NNE	9.66	17.7	NNE	26.6	26.6	26.0	761.5	0.0	0.0	519	44.64	565	3.6
1/07/03	16:00	27.2	27.2	26.6	42	13.1	9.7	NE	9.66	20.9	NNE	27.2	27.2	26.6	761.1	0.0	0.0	397	34.15	461	2.2
1/07/03	17:00	27.1	27.3	26.8	41	12.7	3.2	ENE	3.22	11.3	NE	27.1	27.1	27.1	761.0	0.0	0.0	231	19.87	324	1.0
1/07/03	18:00	24.4	27.6	24.4	53	14.2	0.0	ENE	0.00	4.8	SE	24.4	24.4	24.4	761.5	0.0	0.0	73	6.28	146	0.3
1/07/03	19:00	18.5	24.1	18.5	71	13.1	6.4	SSE	6.44	11.3	S	18.5	18.4	18.1	762.3	0.0	0.0	2	0.17	9	0.0
1/07/03	20:00	17.4	18.5	16.7	70	11.9	8.0	SSE	8.05	12.9	SSE	17.3	17.1	16.1	762.8	0.0	0.0	0	0.00	0	0.0
1/07/03	21:00	17.3	18.2	16.7	75	12.8	9.7	SSE	9.66	12.9	SSE	16.8	17.3	15.9	763.1	0.0	0.0	0	0.00	0	0.0
1/07/03	22:00	18.2	18.5	16.4	75	13.7	9.7	SSE	9.66	11.3	SSE	17.9	18.3	17.0	763.3	0.0	0.0	0	0.00	0	0.0
1/07/03	23:00	16.9	18.2	16.6	77	12.8	9.7	SSE	9.66	12.9	SSE	16.4	17.0	15.6	763.6	0.0	0.0	0	0.00	0	0.0
2/07/03	00:00	17.5	17.9	16.9	75	13.0	9.7	SSE	9.66	12.9	SSE	17.1	17.6	16.2	763.9	0.0	0.0	0	0.00	0	0.0

PortoRico 2/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
2/07/03	1:00	15.7	17.5	15.4	81	12.4	8.0	S	8.05	12.9	SSE	15.1	15.8	14.7	763.8	0.0	0.0	0	0.00	0	0.00	0.0
2/07/03	2:00	15.4	15.9	13.6	78	11.6	4.8	S	4.83	11.3	SSE	15.4	15.4	15.1	763.7	0.0	0.0	0	0.00	0	0.00	0.0
2/07/03	3:00	13.7	15.8	13.7	83	10.8	4.8	SSW	4.83	11.3	SSW	13.4	13.7	13.2	763.4	0.0	0.0	0	0.00	0	0.00	0.0
2/07/03	4:00	13.5	13.7	12.9	87	11.4	4.8	SSE	4.83	8.0	SSE	13.2	13.6	13.0	763.4	0.0	0.0	0	0.00	0	0.00	0.0
2/07/03	5:00	11.4	13.7	11.4	92	10.2	4.8	SSE	4.83	11.3	SSE	10.8	11.6	10.8	763.4	0.0	0.0	0	0.00	0	0.00	0.0
2/07/03	6:00	11.7	11.9	11.3	93	10.6	8.0	SSE	8.05	11.3	SSE	10.3	11.9	10.3	763.5	0.0	0.0	0	0.00	0	0.00	0.0
2/07/03	7:00	11.8	12.0	11.2	92	10.6	8.0	SSE	8.05	11.3	SSE	10.4	11.9	10.4	764.0	0.0	0.0	0	0.00	0	0.00	0.0
2/07/03	8:00	12.1	12.1	10.9	88	10.2	6.4	SSE	6.44	9.7	S	11.1	12.2	11.1	764.4	0.0	0.0	19	1.63	76	0.00	0.0
2/07/03	9:00	15.5	15.5	12.1	94	14.5	1.6	SSE	1.61	8.0	SSE	15.5	15.7	15.7	764.6	0.0	0.0	99	8.52	179	0.00	0.3
2/07/03	10:00	18.1	18.3	15.5	87	15.9	3.2	NNW	3.22	9.7	N	18.1	18.7	18.6	764.1	0.0	0.0	310	26.66	392	0.00	1.4
2/07/03	11:00	21.0	21.0	18.1	73	16.0	4.8	NNW	4.83	11.3	NNW	21.0	21.3	21.3	763.7	0.0	0.0	465	40.00	519	0.00	2.9
2/07/03	12:00	23.7	23.7	21.0	66	17.0	3.2	N	3.22	9.7	NNW	23.7	24.3	24.3	762.9	0.0	0.0	560	48.17	591	0.00	4.4
2/07/03	13:00	26.0	26.0	23.7	58	17.1	3.2	N	3.22	8.0	N	26.0	26.7	26.7	762.3	0.0	0.0	605	52.04	611	0.00	5.1
2/07/03	14:00	27.1	27.1	25.7	49	15.4	3.2	N	3.22	9.7	N	27.1	27.2	27.2	761.3	0.0	0.0	593	51.00	611	0.00	4.9
2/07/03	15:00	28.1	28.1	26.8	35	11.2	3.2	NNW	3.22	11.3	NNW	28.1	27.6	27.6	760.8	0.0	0.0	526	45.24	570	0.00	3.8
2/07/03	16:00	28.6	28.6	28.0	35	11.6	4.8	NNW	4.83	11.3	NW	28.6	28.1	28.1	760.6	0.0	0.0	399	34.32	473	0.00	2.3
2/07/03	17:00	29.2	29.3	28.3	31	10.3	1.6	NW	1.61	4.8	NNW	29.2	28.3	28.3	760.6	0.0	0.0	238	20.47	324	0.00	1.0
2/07/03	18:00	25.4	29.3	25.4	46	12.9	1.6	NW	1.61	4.8	NW	25.4	25.2	25.2	761.0	0.0	0.0	77	6.62	155	0.00	0.2
2/07/03	19:00	18.4	25.4	18.2	69	12.7	8.0	SSE	8.05	12.9	SSE	18.4	18.2	17.3	761.8	0.0	0.0	2	0.17	12	0.00	0.0
2/07/03	20:00	18.4	18.7	17.3	64	11.5	11.3	S	11.27	17.7	S	18.2	18.2	16.5	762.3	0.0	0.0	0	0.00	0	0.00	0.0
2/07/03	21:00	18.4	19.1	18.2	64	11.5	9.7	S	9.66	12.9	S	18.3	18.2	16.9	762.4	0.0	0.0	0	0.00	0	0.00	0.0
2/07/03	22:00	18.2	18.9	17.9	64	11.3	9.7	S	9.66	12.9	S	18.0	17.9	16.6	762.7	0.0	0.0	0	0.00	0	0.00	0.0
2/07/03	23:00	18.2	18.3	17.9	64	11.3	9.7	S	9.66	12.9	S	18.0	17.9	16.6	762.9	0.0	0.0	0	0.00	0	0.00	0.0
3/07/03	00:00	17.5	18.2	17.3	65	10.8	8.0	S	8.05	11.3	SSE	17.3	17.2	16.2	762.9	0.0	0.0	0	0.00	0	0.00	0.0

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
3/07/03	1:00	16.3	17.5	16.3	81	13.0	0.0	S	0.00	8.0	S	16.3	16.6	16.6	762.9	0.0	0.0	0	0.00	0	0.0	0.0
3/07/03	2:00	14.8	16.3	14.8	84	12.2	1.6	S	1.61	8.0	S	14.8	15.0	15.0	763.0	0.0	0.0	0	0.00	0	0.0	0.0
3/07/03	3:00	12.7	14.8	12.6	87	10.6	6.4	S	6.44	11.3	S	11.8	12.7	11.7	762.6	0.0	0.0	0	0.00	0	0.0	0.0
3/07/03	4:00	14.6	14.6	12.6	77	10.6	6.4	SSE	6.44	11.3	SSE	14.1	14.5	13.8	762.2	0.0	0.0	0	0.00	0	0.0	0.0
3/07/03	5:00	15.1	15.5	14.4	89	13.3	1.6	SSE	1.61	8.0	SSE	15.1	15.3	15.3	761.8	0.0	0.0	0	0.00	0	0.0	0.0
3/07/03	6:00	14.4	16.4	14.4	83	11.6	1.6	SSE	1.61	4.8	SSE	14.4	14.6	14.6	762.2	0.0	0.0	0	0.00	0	0.0	0.0
3/07/03	7:00	11.2	14.4	11.1	89	9.5	1.6	SSE	1.61	8.0	SSE	11.2	11.3	11.3	763.4	0.0	0.0	0	0.00	0	0.0	0.0
3/07/03	8:00	11.4	11.6	10.9	88	9.5	6.4	SSE	6.44	11.3	SSE	10.2	11.4	10.3	764.0	0.0	0.0	17	1.46	67	0.0	0.0
3/07/03	9:00	16.8	16.8	11.4	84	14.1	3.2	SSE	3.22	8.0	SSE	16.8	17.2	17.2	763.8	0.0	0.0	147	12.64	230	0.4	0.4
3/07/03	10:00	19.9	19.9	16.8	72	14.7	4.8	ENE	4.83	11.3	N	19.9	20.1	20.1	763.2	0.0	0.0	313	26.92	389	1.4	1.4
3/07/03	11:00	22.9	23.2	19.9	56	13.7	9.7	N	9.66	19.3	NNE	22.9	22.9	22.0	763.0	0.0	0.0	455	39.14	512	2.8	2.8
3/07/03	12:00	23.8	23.8	22.9	55	14.2	12.9	NNE	12.87	25.7	NNE	23.8	23.8	22.4	762.6	0.0	0.0	556	47.82	589	4.2	4.2
3/07/03	13:00	25.1	25.3	23.8	47	13.0	9.7	NNE	9.66	19.3	N	25.1	24.8	24.1	762.1	0.0	0.0	603	51.86	609	5.0	5.0
3/07/03	14:00	26.6	26.6	25.1	44	13.4	9.7	NNE	9.66	19.3	NNE	26.6	26.6	26.0	761.2	0.0	0.0	594	51.09	609	4.9	4.9
3/07/03	15:00	27.1	27.3	26.3	35	10.3	9.7	NE	9.66	19.3	E	27.1	26.6	26.0	760.6	0.0	0.0	524	45.07	568	3.8	3.8
3/07/03	16:00	27.4	27.7	26.9	36	11.0	6.4	ENE	6.44	19.3	ENE	27.4	27.1	27.1	760.1	0.0	0.0	399	34.32	472	2.3	2.3
3/07/03	17:00	27.2	27.9	27.2	38	11.6	3.2	NNE	3.22	9.7	ENE	27.2	26.9	26.9	760.0	0.0	0.0	236	20.30	320	1.0	1.0
3/07/03	18:00	24.1	27.2	24.1	51	13.3	1.6	ENE	1.61	4.8	SSE	24.1	24.1	24.1	760.2	0.0	0.0	74	6.36	151	0.2	0.2
3/07/03	19:00	19.2	24.1	19.2	62	11.8	8.0	S	8.05	12.9	SSE	19.2	19.1	18.3	761.2	0.0	0.0	2	0.17	12	0.0	0.0
3/07/03	20:00	18.2	19.1	17.9	63	11.1	11.3	S	11.27	16.1	S	17.9	17.9	16.3	761.5	0.0	0.0	0	0.00	0	0.0	0.0
3/07/03	21:00	18.1	18.6	17.3	57	9.4	4.8	SSW	4.83	16.1	S	18.1	17.5	17.4	761.7	0.0	0.0	0	0.00	0	0.0	0.0
3/07/03	22:00	15.3	18.2	15.2	67	9.2	4.8	SSE	4.83	11.3	SSE	15.3	14.8	14.5	761.9	0.0	0.0	0	0.00	0	0.0	0.0
3/07/03	23:00	16.4	16.7	15.3	63	9.3	4.8	SSE	4.83	9.7	SSE	16.4	15.9	15.6	761.8	0.0	0.0	0	0.00	0	0.0	0.0
4/07/03	00:00	17.8	17.9	16.3	65	11.1	4.8	ESE	4.83	11.3	E	17.8	17.4	17.3	761.5	0.0	0.0	0	0.00	0	0.0	0.0

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
4/07/03	1:00	17.1	17.9	16.8	70	11.5	4.8	E	4.83	11.3	ESE	17.1	16.7	16.4	761.3	0.0	0.0	0	0.00	0	0.0	0.0
4/07/03	2:00	16.6	17.3	16.3	74	11.9	4.8	E	4.83	9.7	ENE	16.6	16.4	16.1	761.0	0.0	0.0	0	0.00	0	0.0	0.0
4/07/03	3:00	15.3	16.6	15.2	84	12.6	1.6	E	1.61	8.0	E	15.3	15.5	15.5	761.2	0.0	0.0	0	0.00	0	0.0	0.0
4/07/03	4:00	15.3	15.4	14.3	80	11.9	1.6	SSE	1.61	9.7	ESE	15.3	15.5	15.5	761.2	0.0	0.0	0	0.00	0	0.0	0.0
4/07/03	5:00	15.6	16.1	15.2	77	11.6	3.2	E	3.22	8.0	E	15.6	15.6	15.5	760.9	0.0	0.0	0	0.00	0	0.0	0.0
4/07/03	6:00	13.9	15.8	13.3	79	10.3	6.4	S	6.44	16.1	SE	13.2	13.8	13.0	761.3	0.0	0.0	0	0.00	0	0.0	0.0
4/07/03	7:00	15.1	15.6	13.9	79	11.5	6.4	S	6.44	17.7	ESE	14.7	15.2	14.5	761.8	0.0	0.0	0	0.00	0	0.0	0.0
4/07/03	8:00	16.1	16.1	15.0	76	11.8	3.2	SE	3.22	9.7	SE	16.1	16.0	16.0	762.0	0.0	0.0	16	1.38	65	0.0	0.0
4/07/03	9:00	19.1	19.1	15.9	65	12.3	1.6	SSE	1.61	8.0	SSE	19.1	18.9	18.9	761.7	0.0	0.0	149	12.82	229	0.4	0.4
4/07/03	10:00	20.9	20.9	19.1	61	13.1	6.4	NE	6.44	19.3	NE	20.9	20.9	20.8	761.2	0.0	0.0	312	26.84	387	1.4	1.4
4/07/03	11:00	21.8	22.0	20.8	57	12.9	14.5	NE	14.48	27.4	NNE	21.8	21.6	19.5	760.9	0.0	0.0	456	39.22	514	2.8	2.8
4/07/03	12:00	23.4	23.4	21.7	53	13.3	12.9	NE	12.87	25.7	ENE	23.4	23.4	22.0	760.1	0.0	0.0	556	47.82	589	4.3	4.3
4/07/03	13:00	25.6	25.6	23.3	48	13.8	12.9	NE	12.87	20.9	ENE	25.6	25.6	24.4	759.2	0.0	0.0	603	51.86	609	5.0	5.0
4/07/03	14:00	26.8	26.9	25.6	42	12.8	12.9	NNE	12.87	25.7	ENE	26.8	26.8	25.8	758.4	0.0	0.0	585	50.32	605	4.7	4.7
4/07/03	15:00	27.8	27.9	26.6	36	11.3	11.3	NE	11.27	19.3	ENE	27.8	27.4	26.7	757.7	0.0	0.0	504	43.35	552	3.5	3.5
4/07/03	16:00	27.9	28.3	27.7	31	9.2	11.3	ENE	11.27	20.9	ENE	27.9	27.0	26.3	757.2	0.0	0.0	385	33.11	449	2.1	2.1
4/07/03	17:00	27.1	28.0	27.1	37	11.1	9.7	NE	9.66	19.3	ENE	27.1	26.8	26.2	757.1	0.0	0.0	236	20.30	313	1.0	1.0
4/07/03	18:00	24.3	27.1	24.3	49	12.9	4.8	ENE	4.83	12.9	ENE	24.3	24.2	24.2	757.6	0.0	0.0	75	6.45	155	0.2	0.2
4/07/03	19:00	21.7	24.3	21.7	49	10.5	4.8	E	4.83	8.0	E	21.7	20.7	20.7	757.9	0.0	0.0	2	0.17	12	0.0	0.0
4/07/03	20:00	21.4	21.7	21.2	47	9.7	6.4	E	6.44	11.3	E	21.4	20.4	20.4	758.1	0.0	0.0	0	0.00	0	0.0	0.0
4/07/03	21:00	21.6	21.9	21.4	43	8.4	8.0	E	8.05	19.3	ENE	21.6	20.6	20.0	758.0	0.0	0.0	0	0.00	0	0.0	0.0
4/07/03	22:00	21.6	21.7	21.3	43	8.4	8.0	E	8.05	16.1	ENE	21.6	20.6	20.0	758.1	0.0	0.0	0	0.00	0	0.0	0.0
4/07/03	23:00	19.8	21.6	19.8	48	8.4	4.8	E	4.83	11.3	NE	19.8	18.8	18.8	758.1	0.0	0.0	0	0.00	0	0.0	0.0
5/07/03	00:00	19.7	19.9	19.5	49	8.6	4.8	E	4.83	9.7	ENE	19.7	18.7	18.7	758.0	0.0	0.0	0	0.00	0	0.0	0.0

PortoRico 5/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
5/07/03	1:00	19.3	19.8	19.1	51	8.9	3.2	ENE	3.22	9.7	ENE	19.3	18.4	18.4	757.9	0.0	0.0	0	0.00	0	0.00	0.0
5/07/03	2:00	18.6	19.3	18.5	55	9.4	3.2	ENE	3.22	11.3	NE	18.6	17.9	17.9	757.9	0.0	0.0	0	0.00	0	0.00	0.0
5/07/03	3:00	18.9	18.9	18.5	50	8.2	4.8	ENE	4.83	11.3	ENE	18.9	17.8	17.8	757.5	0.0	0.0	0	0.00	0	0.00	0.0
5/07/03	4:00	15.5	18.9	15.5	77	11.5	1.6	NW	1.61	8.0	ENE	15.5	15.4	15.4	758.2	0.0	0.0	0	0.00	0	0.00	0.0
5/07/03	5:00	12.3	15.6	12.3	79	8.8	6.4	SSE	6.44	11.3	S	11.4	12.2	11.2	758.5	0.0	0.0	0	0.00	0	0.00	0.0
5/07/03	6:00	11.3	12.3	11.2	83	8.5	8.0	S	8.05	12.9	S	9.7	11.3	9.6	758.7	0.0	0.0	0	0.00	0	0.00	0.0
5/07/03	7:00	11.1	11.6	11.1	82	8.2	8.0	S	8.05	11.3	S	9.6	11.1	9.4	759.2	0.0	0.0	0	0.00	0	0.00	0.0
5/07/03	8:00	13.7	13.7	11.1	73	9.0	6.4	S	6.44	11.3	S	13.1	13.3	12.5	759.2	0.0	0.0	24	2.06	86	0.00	0.0
5/07/03	9:00	19.2	19.3	13.7	65	12.5	1.6	S	1.61	8.0	S	19.2	19.1	19.1	758.6	0.0	0.0	163	14.02	241	0.00	0.4
5/07/03	10:00	21.2	21.4	19.1	61	13.3	6.4	N	6.44	20.9	ENE	21.2	21.2	21.1	758.2	0.0	0.0	326	28.04	394	0.00	1.5
5/07/03	11:00	22.8	23.2	21.2	56	13.5	12.9	NE	12.87	25.7	ENE	22.8	22.7	21.1	757.7	0.0	0.0	473	40.68	579	0.00	3.0
5/07/03	12:00	24.6	24.6	22.5	51	13.8	14.5	NE	14.48	25.7	NNE	24.6	24.6	23.0	756.8	0.0	0.0	549	47.22	628	0.00	4.1
5/07/03	13:00	25.5	25.8	24.4	45	12.7	11.3	NE	11.27	20.9	NNE	25.5	25.3	24.3	756.0	0.0	0.0	562	48.34	605	0.00	4.7
5/07/03	14:00	27.2	27.2	25.4	42	13.1	11.3	NE	11.27	20.9	NNE	27.2	27.2	26.4	754.9	0.0	0.0	567	48.77	605	0.00	4.5
5/07/03	15:00	28.7	28.7	27.2	37	12.5	11.3	NE	11.27	22.5	NNE	28.7	28.4	27.7	754.2	0.0	0.0	501	43.09	572	0.00	3.6
5/07/03	16:00	28.3	28.9	28.2	40	13.4	9.7	NNE	9.66	17.7	NNE	28.3	28.3	27.8	754.0	0.0	0.0	331	28.47	479	0.00	2.0
5/07/03	17:00	28.2	28.7	28.2	39	13.0	4.8	N	4.83	11.3	ENE	28.2	28.1	28.1	754.2	0.0	0.0	196	16.86	274	0.00	0.9
5/07/03	18:00	25.8	28.2	25.8	45	13.0	4.8	ENE	4.83	8.0	NE	25.8	25.7	25.7	754.6	0.0	0.0	70	6.02	162	0.00	0.2
5/07/03	19:00	24.5	25.9	22.3	50	13.4	4.8	E	4.83	11.3	ESE	24.5	24.5	24.5	755.2	0.0	0.0	2	0.17	14	0.00	0.0
5/07/03	20:00	22.2	24.5	22.2	56	13.0	1.6	SE	1.61	8.0	ESE	22.2	21.9	21.9	755.6	0.0	0.0	0	0.00	0	0.00	0.0
5/07/03	21:00	21.6	22.3	20.3	56	12.4	3.2	S	3.22	8.0	SE	21.6	21.2	21.2	756.0	0.0	0.0	0	0.00	0	0.00	0.0
5/07/03	22:00	20.3	21.4	19.7	59	12.1	3.2	S	3.22	9.7	SSE	20.3	20.2	20.2	756.0	0.0	0.0	0	0.00	0	0.00	0.0
5/07/03	23:00	19.3	20.6	18.5	63	12.1	3.2	SSE	3.22	9.7	SSE	19.3	19.3	19.3	756.1	0.0	0.0	0	0.00	0	0.00	0.0
6/07/03	00:00	16.4	19.3	16.4	77	12.4	6.4	SSE	6.44	11.3	SSE	16.3	16.5	16.0	756.5	0.0	0.0	0	0.00	0	0.00	0.0

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
6/07/03	1:00	17.2	18.3	16.4	74	12.5	4.8	SSE	4.83	9.7	S	17.2	17.1	16.9	756.4	0.0	0.0	0	0.00	0	0.0	0.0
6/07/03	2:00	16.7	18.2	16.7	77	12.7	3.2	SSE	3.22	11.3	SE	16.7	16.8	16.8	756.6	0.0	0.0	0	0.00	0	0.0	0.0
6/07/03	3:00	17.4	17.4	15.9	73	12.6	6.4	S	6.44	19.3	N	17.4	17.3	16.9	756.3	0.0	0.0	0	0.00	0	0.0	0.0
6/07/03	4:00	16.7	18.9	16.4	77	12.7	4.8	S	4.83	12.9	W	16.7	16.8	16.6	756.2	0.0	0.0	0	0.00	0	0.0	0.0
6/07/03	5:00	18.3	18.7	16.8	73	13.4	3.2	SSE	3.22	11.3	SSW	18.3	18.4	18.4	756.1	0.0	0.0	0	0.00	0	0.0	0.0
6/07/03	6:00	18.2	18.5	17.9	75	13.7	3.2	SSE	3.22	9.7	SSE	18.2	18.4	18.4	756.1	0.0	0.0	0	0.00	0	0.0	0.0
6/07/03	7:00	18.1	18.3	17.8	79	14.4	3.2	SSE	3.22	8.0	SSE	18.1	18.6	18.5	756.7	0.0	0.0	0	0.00	0	0.0	0.0
6/07/03	8:00	19.4	19.4	17.5	77	15.3	3.2	SSE	3.22	8.0	SSE	19.4	20.0	20.0	757.2	0.0	0.0	8	0.69	25	0.0	0.0
6/07/03	9:00	22.1	22.1	19.4	68	15.9	1.6	SSE	1.61	9.7	ESE	22.1	22.3	22.3	757.3	0.0	0.0	69	5.93	150	0.2	0.2
6/07/03	10:00	23.8	23.8	22.1	64	16.6	8.0	NE	8.05	17.7	NE	23.8	24.2	23.8	757.1	0.0	0.0	202	17.37	512	1.2	1.2
6/07/03	11:00	25.5	25.5	23.8	61	17.4	8.0	N	8.05	19.3	NNE	25.5	26.1	25.7	756.5	0.0	0.0	429	36.90	551	2.7	2.7
6/07/03	12:00	27.7	27.8	25.5	53	17.2	14.5	N	14.48	29.0	N	27.7	28.4	27.3	755.6	0.0	0.0	539	46.36	632	4.2	4.2
6/07/03	13:00	29.4	29.4	27.6	51	18.2	14.5	N	14.48	29.0	N	29.4	30.6	29.7	754.6	0.0	0.0	581	49.97	588	4.9	4.9
6/07/03	14:00	30.7	30.7	29.5	45	17.4	16.1	N	16.09	29.0	NNW	30.7	31.5	30.7	753.7	0.0	0.0	581	49.97	609	4.8	4.8
6/07/03	15:00	30.9	31.0	30.7	44	17.2	17.7	N	17.70	32.2	N	30.9	31.7	30.7	753.2	0.0	0.0	514	44.21	556	3.7	3.7
6/07/03	16:00	30.8	31.3	30.7	44	17.1	16.1	N	16.09	30.6	N	30.8	31.5	30.7	752.6	0.0	0.0	389	33.46	477	2.2	2.2
6/07/03	17:00	29.7	31.1	29.7	50	18.2	9.7	N	9.66	19.3	N	29.7	30.7	30.3	752.7	0.0	0.0	174	14.97	355	0.9	0.9
6/07/03	18:00	28.1	29.6	28.1	54	17.9	8.0	N	8.05	14.5	N	28.1	29.1	28.9	753.1	0.0	0.0	47	4.04	120	0.2	0.2
6/07/03	19:00	26.7	28.1	26.7	56	17.2	8.0	NNW	8.05	16.1	NNW	26.7	27.3	27.0	753.7	0.0	0.0	1	0.09	7	0.0	0.0
6/07/03	20:00	25.4	26.7	25.3	62	17.6	3.2	N	3.22	14.5	SW	25.4	25.9	25.9	754.5	0.0	0.0	0	0.00	0	0.0	0.0
6/07/03	21:00	22.2	25.4	22.2	80	18.6	14.5	SSW	14.48	30.6	SW	22.2	23.2	21.2	755.5	0.6	6.0	0	0.00	0	0.0	0.0
6/07/03	22:00	21.1	22.2	20.8	86	18.6	12.9	S	12.87	27.4	WSW	21.1	22.1	20.3	757.4	2.4	41.4	0	0.00	0	0.0	0.0
6/07/03	23:00	20.3	21.1	20.1	86	17.9	12.9	SSW	12.87	33.8	SW	20.3	21.3	19.5	757.0	8.6	64.0	0	0.00	0	0.0	0.0
7/07/03	00:00	19.7	20.3	19.7	88	17.6	11.3	S	11.27	22.5	S	19.7	20.7	19.1	756.7	0.0	0.0	0	0.00	0	0.0	0.0

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV
7/07/03	1:00	19.7	19.9	19.5	88	17.6	11.3	S	11.27	19.3	S	19.7	20.7	19.1	756.8	0.0	0.0	0	0.00	0	0.0
7/07/03	2:00	19.9	20.1	19.6	87	17.7	4.8	SSE	4.83	16.1	SSW	19.9	20.9	20.9	757.0	0.0	0.0	0	0.00	0	0.0
7/07/03	3:00	19.4	19.9	19.4	91	17.9	0.0	ENE	0.00	4.8	E	19.4	20.3	20.3	756.9	0.2	0.0	0	0.00	0	0.0
7/07/03	4:00	19.2	19.5	19.2	92	17.9	3.2	N	3.22	14.5	N	19.2	20.1	20.1	757.1	6.2	64.8	0	0.00	0	0.0

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
9/07/03	12:47	18.9	18.9	18.9	88	16.9	4.8	S	0.08	8.0	SSW	18.9	19.8	19.7	759.4	0.0	0.0	69	0.10	69	0.0	
9/07/03	13:00	18.9	19.1	18.9	87	16.7	1.6	SSE	1.61	11.3	SSW	18.9	19.7	19.7	759.9	0.0	0.0	59	5.07	76	0.5	
9/07/03	14:00	18.9	19.1	18.5	88	16.9	8.0	SSE	8.05	19.3	SSE	18.9	19.8	18.9	759.0	0.4	1.0	112	9.63	232	1.2	
9/07/03	15:00	19.1	19.1	18.9	88	17.0	4.8	SSE	4.83	19.3	SE	19.1	19.9	19.9	758.9	0.0	0.0	44	3.78	125	0.4	
9/07/03	16:00	19.5	19.5	19.1	86	17.1	1.6	S	1.61	8.0	SSE	19.5	20.5	20.5	759.2	0.0	0.0	52	4.47	77	0.4	
9/07/03	17:00	20.2	20.2	19.4	84	17.4	1.6	S	1.61	8.0	S	20.2	21.2	21.2	759.3	0.0	0.0	67	5.76	213	0.3	
9/07/03	18:00	19.2	20.3	19.2	88	17.2	1.6	S	1.61	8.0	S	19.2	20.1	20.1	759.0	0.0	0.0	28	2.41	171	0.1	
9/07/03	19:00	18.9	19.2	18.8	88	16.9	1.6	SE	1.61	8.0	SE	18.9	19.7	19.7	759.7	0.0	0.0	0	0.00	0	0.0	
9/07/03	20:00	18.8	18.9	18.8	91	17.3	1.6	SSE	1.61	11.3	S	18.8	19.6	19.6	760.0	0.0	0.0	0	0.00	0	0.0	
9/07/03	21:00	18.5	18.8	18.5	89	16.7	3.2	S	3.22	11.3	S	18.5	19.2	19.2	760.2	0.0	0.0	0	0.00	0	0.0	
9/07/03	22:00	18.3	18.5	18.3	89	16.5	4.8	SSW	4.83	16.1	S	18.3	19.0	18.9	760.7	1.2	47.2	0	0.00	0	0.0	
9/07/03	23:00	18.5	18.6	18.2	90	16.8	4.8	S	4.83	17.7	S	18.5	19.2	19.1	760.5	0.0	0.0	0	0.00	0	0.0	
10/07/03	00:00	17.9	18.4	17.9	91	16.5	4.8	S	4.83	16.1	S	17.9	18.5	18.4	760.2	0.6	13.6	0	0.00	0	0.0	



PortoRico 10/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
10/07/03	1:00	17.5	17.9	17.4	92	16.2	0.0	S	0.00	4.8	S	17.5	17.9	17.9	760.0	0.2	0.0	0	0.00	0	0.0	0.0
10/07/03	2:00	17.6	17.7	17.5	92	16.3	1.6	WSW	1.61	8.0	WSW	17.6	18.1	18.1	760.2	0.0	0.0	0	0.00	0	0.0	0.0
10/07/03	3:00	16.7	17.7	16.7	91	15.2	3.2	WSW	3.22	16.1	W	16.7	17.0	17.0	759.7	0.0	0.0	0	0.00	0	0.0	0.0
10/07/03	4:00	15.4	16.7	15.4	90	13.8	8.0	W	8.05	19.3	W	14.8	15.7	14.5	759.9	0.0	0.0	0	0.00	0	0.0	0.0
10/07/03	5:00	14.9	15.4	14.8	90	13.3	6.4	WSW	6.44	17.7	W	14.5	15.1	14.4	760.3	0.0	0.0	0	0.00	0	0.0	0.0
10/07/03	6:00	14.3	14.9	14.3	88	12.4	4.8	WSW	4.83	19.3	WSW	14.2	14.4	14.0	760.4	0.0	0.0	0	0.00	0	0.0	0.0
10/07/03	7:00	13.8	14.3	13.8	87	11.7	6.4	WSW	6.44	19.3	SSW	13.2	13.9	13.0	761.4	0.0	0.0	0	0.00	0	0.0	0.0
10/07/03	8:00	13.6	13.8	13.3	89	11.8	4.8	SW	4.83	12.9	SW	13.3	13.7	13.2	761.4	0.0	0.0	11	0.95	46	0.0	0.0
10/07/03	9:00	14.3	14.3	13.6	86	12.0	4.8	WSW	4.83	16.1	SW	14.2	14.4	14.0	761.7	0.0	0.0	67	5.76	95	0.3	0.3
10/07/03	10:00	14.7	14.9	14.3	86	12.3	4.8	WSW	4.83	12.9	WSW	14.6	14.8	14.4	762.1	0.0	0.0	98	8.43	125	0.7	0.7
10/07/03	11:00	15.0	15.0	14.7	84	12.3	8.0	WSW	8.05	19.3	SW	14.3	15.2	13.9	762.8	0.0	0.0	107	9.20	137	0.9	0.9
10/07/03	12:00	14.3	15.0	14.2	90	12.7	8.0	WSW	8.05	17.7	W	13.4	14.5	13.2	763.3	0.0	0.0	74	6.36	120	0.8	0.8
10/07/03	13:00	13.7	14.3	13.7	90	12.1	6.4	WSW	6.44	16.1	SSW	13.1	13.8	13.0	763.2	0.0	0.0	65	5.59	107	0.7	0.7
10/07/03	14:00	14.2	14.2	13.7	92	12.9	8.0	WSW	8.05	22.5	WSW	13.3	14.3	13.0	762.6	0.2	0.0	100	8.60	199	1.1	1.1
10/07/03	15:00	14.8	14.9	14.2	88	12.9	9.7	WSW	9.66	22.5	SW	13.8	15.0	13.4	762.1	0.2	0.0	131	11.27	230	1.2	1.2
10/07/03	16:00	14.8	15.0	14.8	87	12.7	8.0	WSW	8.05	19.3	SW	14.1	15.0	13.7	762.4	0.0	0.0	64	5.50	164	0.5	0.5
10/07/03	17:00	14.6	14.9	14.6	86	12.3	9.7	SW	9.66	19.3	SW	13.6	14.7	13.1	762.8	0.0	0.0	53	4.56	97	0.2	0.2
10/07/03	18:00	14.3	14.6	14.3	86	12.0	6.4	SW	6.44	19.3	SW	13.8	14.4	13.7	762.9	0.0	0.0	19	1.63	37	0.0	0.0
10/07/03	19:00	14.2	14.4	14.2	86	11.9	4.8	WSW	4.83	16.1	SW	14.0	14.3	13.8	763.8	0.0	0.0	0	0.00	0	0.0	0.0
10/07/03	20:00	14.1	14.2	14.1	83	11.2	6.4	WSW	6.44	16.1	WSW	13.4	14.1	13.3	764.4	0.0	0.0	0	0.00	0	0.0	0.0
10/07/03	21:00	13.5	14.1	13.5	86	11.2	3.2	W	3.22	14.5	WSW	13.5	13.6	13.4	764.8	0.0	0.0	0	0.00	0	0.0	0.0
10/07/03	22:00	12.9	13.5	12.8	87	10.8	3.2	W	3.22	9.7	WSW	12.9	13.0	12.8	765.6	0.0	0.0	0	0.00	0	0.0	0.0
10/07/03	23:00	12.5	12.9	12.5	82	9.5	4.8	SW	4.83	16.1	SW	12.0	12.5	11.9	765.9	0.0	0.0	0	0.00	0	0.0	0.0
11/07/03	00:00	11.6	12.5	11.6	84	9.0	4.8	WSW	4.83	19.3	SW	10.9	11.6	10.9	766.5	0.0	0.0	0	0.00	0	0.0	0.0

PortoRico 11/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
11/07/03	1:00	10.9	11.6	10.9	86	8.7	3.2	W	3.22	16.1	S	10.8	11.0	10.8	766.6	0.0	0.0	0	0.00	0	0.00	0.0
11/07/03	2:00	9.6	10.9	9.6	89	7.8	1.6	W	1.61	8.0	W	9.6	9.7	9.7	766.5	0.0	0.0	0	0.00	0	0.00	0.0
11/07/03	3:00	9.5	9.6	9.2	89	7.8	1.6	W	1.61	8.0	W	9.5	9.7	9.7	766.3	0.0	0.0	0	0.00	0	0.00	0.0
11/07/03	4:00	10.3	10.3	9.4	89	8.5	1.6	W	1.61	8.0	W	10.3	10.4	10.4	766.1	0.0	0.0	0	0.00	0	0.00	0.0
11/07/03	5:00	11.1	11.3	10.3	85	8.7	6.4	SW	6.44	16.1	SW	9.9	11.2	9.9	766.2	0.0	0.0	0	0.00	0	0.00	0.0
11/07/03	6:00	11.1	11.3	11.1	91	9.7	9.7	SSW	9.66	27.4	S	9.2	11.2	9.2	766.3	0.0	0.0	0	0.00	0	0.00	0.0
11/07/03	7:00	11.8	11.9	11.1	88	9.9	9.7	SSW	9.66	20.9	SSW	10.1	11.9	10.0	766.5	0.0	0.0	0	0.00	0	0.00	0.0
11/07/03	8:00	11.6	11.9	11.6	86	9.3	8.0	SSW	8.05	17.7	SSW	10.2	11.6	10.0	767.1	0.0	0.0	18	1.55	58	0.00	0.0
11/07/03	9:00	12.1	12.1	10.9	80	8.8	9.7	SSW	9.66	19.3	SW	10.4	12.1	10.2	767.8	0.0	0.0	107	9.20	318	0.00	0.4
11/07/03	10:00	13.3	13.3	11.9	76	9.2	11.3	SW	11.27	25.7	SSW	11.7	13.1	11.0	768.0	0.0	0.0	340	29.24	433	0.00	1.7
11/07/03	11:00	15.2	15.6	13.3	65	8.6	11.3	S	11.27	27.4	SW	14.1	14.6	12.7	767.7	0.0	0.0	468	40.25	551	0.00	3.1
11/07/03	12:00	17.3	17.3	15.2	54	7.9	14.5	SSW	14.48	33.8	SSW	16.4	16.4	14.0	766.9	0.0	0.0	584	50.23	667	0.00	4.6
11/07/03	13:00	19.2	19.3	17.3	38	4.5	17.7	SSW	17.70	38.6	S	18.7	17.9	15.1	765.9	0.0	0.0	635	54.62	674	0.00	5.4
11/07/03	14:00	19.4	20.2	19.1	27	-0.1	24.1	SSW	24.14	46.7	SSW	18.6	16.9	13.3	765.3	0.0	0.0	577	49.63	655	0.00	4.8
11/07/03	15:00	19.7	20.2	19.3	28	0.6	19.3	SSW	19.31	38.6	S	19.2	17.4	14.3	765.2	0.0	0.0	486	41.80	595	0.00	3.6
11/07/03	16:00	19.9	20.2	19.4	27	0.3	16.1	SSW	16.09	38.6	S	19.6	17.6	15.0	765.0	0.0	0.0	342	29.42	424	0.00	1.9
11/07/03	17:00	18.9	19.9	18.9	30	0.9	16.1	SSW	16.09	32.2	SSW	18.3	16.8	14.2	765.4	0.0	0.0	212	18.23	287	0.00	0.8
11/07/03	18:00	15.8	18.9	15.8	43	3.3	6.4	SSW	6.44	20.9	S	15.6	14.6	13.9	766.2	0.0	0.0	70	6.02	172	0.00	0.1
11/07/03	19:00	11.1	15.8	11.1	62	4.1	4.8	S	4.83	11.3	SSE	10.4	10.6	9.8	767.3	0.0	0.0	2	0.17	12	0.00	0.0
11/07/03	20:00	9.0	11.1	8.5	68	3.4	8.0	SSE	8.05	12.9	S	7.0	8.7	6.7	767.7	0.0	0.0	0	0.00	0	0.00	0.0
11/07/03	21:00	9.2	9.7	9.0	61	2.1	9.7	S	9.66	16.1	S	6.9	8.8	6.4	768.0	0.0	0.0	0	0.00	0	0.00	0.0
11/07/03	22:00	8.0	10.7	8.0	70	2.9	1.6	S	1.61	8.0	S	8.0	7.7	7.7	768.7	0.0	0.0	0	0.00	0	0.00	0.0
11/07/03	23:00	5.8	8.7	5.8	80	2.6	6.4	SSE	6.44	11.3	SSE	3.6	5.7	3.4	768.8	0.0	0.0	0	0.00	0	0.00	0.0
12/07/03	00:00	7.1	7.1	5.7	73	2.6	8.0	SSE	8.05	11.3	SSE	4.7	6.9	4.4	768.9	0.0	0.0	0	0.00	0	0.00	0.0

PortoRico 12/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
12/07/03	1:00	7.7	8.0	7.1	69	2.3	1.6	S	1.61	4.8	S	7.7	7.4	7.4	768.7	0.0	0.0	0	0.00	0	0.00	0.0
12/07/03	2:00	8.4	8.4	6.9	69	3.0	1.6	S	1.61	11.3	S	8.4	8.1	8.1	768.4	0.0	0.0	0	0.00	0	0.00	0.0
12/07/03	3:00	5.6	8.4	5.6	81	2.6	3.2	S	3.22	8.0	WSW	4.7	5.4	4.6	768.1	0.0	0.0	0	0.00	0	0.00	0.0
12/07/03	4:00	4.9	6.6	4.9	85	2.6	3.2	S	3.22	9.7	SSW	3.9	4.8	3.8	767.9	0.0	0.0	0	0.00	0	0.00	0.0
12/07/03	5:00	6.0	6.0	4.9	80	2.8	1.6	SSE	1.61	8.0	SSE	6.0	5.8	5.8	767.9	0.0	0.0	0	0.00	0	0.00	0.0
12/07/03	6:00	7.1	7.2	5.9	75	3.0	0.0	SSE	0.00	3.2	SSE	7.1	6.9	6.9	768.6	0.0	0.0	0	0.00	0	0.00	0.0
12/07/03	7:00	6.6	7.2	6.3	78	3.0	4.8	SSE	4.83	16.1	SSE	5.1	6.4	4.9	769.1	0.0	0.0	0	0.00	0	0.00	0.0
12/07/03	8:00	7.9	7.9	6.6	80	4.6	9.7	S	9.66	16.1	S	5.3	7.8	5.2	769.5	0.0	0.0	33	2.84	106	0.00	0.0
12/07/03	9:00	12.0	12.0	7.9	74	7.5	6.4	S	6.44	16.1	S	11.0	11.7	10.6	769.7	0.0	0.0	193	16.60	276	0.00	0.6
12/07/03	10:00	15.1	15.1	12.1	64	8.3	8.0	E	8.05	19.3	NE	14.4	14.6	13.3	769.5	0.0	0.0	359	30.88	436	0.00	1.8
12/07/03	11:00	17.0	17.0	14.9	61	9.4	9.7	ENE	9.66	20.9	E	16.5	16.6	15.1	769.3	0.0	0.0	499	42.92	554	0.00	3.4
12/07/03	12:00	17.9	18.1	16.8	59	9.8	8.0	N	8.05	17.7	N	17.8	17.5	16.6	768.6	0.0	0.0	594	51.09	626	0.00	4.9
12/07/03	13:00	19.6	19.6	17.9	54	10.0	8.0	N	8.05	16.1	N	19.6	19.0	18.2	767.5	0.0	0.0	633	54.45	649	0.00	5.7
12/07/03	14:00	20.6	20.6	19.5	49	9.5	9.7	N	9.66	19.3	N	20.6	19.6	18.5	766.6	0.0	0.0	606	52.12	646	0.00	5.3
12/07/03	15:00	21.1	21.1	20.2	48	9.6	8.0	WNW	8.05	16.1	NNW	21.1	20.1	19.4	766.3	0.0	0.0	532	45.76	588	0.00	4.0
12/07/03	16:00	21.2	21.3	20.6	50	10.3	8.0	WNW	8.05	14.5	WNW	21.2	20.2	19.5	766.0	0.0	0.0	409	35.18	480	0.00	2.4
12/07/03	17:00	20.8	21.4	20.7	54	11.1	6.4	WNW	6.44	12.9	WNW	20.8	20.2	20.1	766.0	0.0	0.0	243	20.90	329	0.00	1.0
12/07/03	18:00	18.6	20.8	18.6	64	11.7	4.8	W	4.83	16.1	WSW	18.6	18.4	18.3	766.6	0.0	0.0	71	6.11	155	0.00	0.2
12/07/03	19:00	14.3	18.5	14.3	76	10.2	4.8	S	4.83	11.3	SE	14.2	14.2	13.7	767.5	0.0	0.0	1	0.09	9	0.00	0.0
12/07/03	20:00	12.8	14.3	12.5	79	9.3	8.0	S	8.05	11.3	SSE	11.7	12.7	11.3	768.1	0.0	0.0	0	0.00	0	0.00	0.0
12/07/03	21:00	12.8	13.3	12.4	77	8.8	9.7	S	9.66	11.3	S	11.3	12.6	10.8	768.1	0.0	0.0	0	0.00	0	0.00	0.0
12/07/03	22:00	12.8	12.8	12.3	76	8.7	9.7	SSE	9.66	12.9	SSE	11.4	12.6	10.8	768.3	0.0	0.0	0	0.00	0	0.00	0.0
12/07/03	23:00	12.5	12.9	12.5	72	7.6	6.4	SSE	6.44	16.1	SSE	11.6	12.1	11.1	768.4	0.0	0.0	0	0.00	0	0.00	0.0
13/07/03	00:00	13.3	13.3	11.7	64	6.7	3.2	SSE	3.22	14.5	NNE	13.3	12.8	12.6	768.5	0.0	0.0	0	0.00	0	0.00	0.0

PortoRico 13/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
13/07/03	1:00	11.7	13.3	11.3	70	6.4	4.8	SSE	4.83	9.7	SE	11.1	11.3	10.6	768.3	0.0	0.0	0	0.00	0	0.0	0.0
13/07/03	2:00	11.4	11.7	10.9	72	6.5	8.0	SSE	8.05	11.3	SSE	9.9	11.1	9.4	768.0	0.0	0.0	0	0.00	0	0.0	0.0
13/07/03	3:00	12.4	12.8	11.4	68	6.7	4.8	ESE	4.83	16.1	SE	11.9	11.9	11.3	768.0	0.0	0.0	0	0.00	0	0.0	0.0
13/07/03	4:00	11.8	12.5	11.7	71	6.7	6.4	ESE	6.44	17.7	E	10.7	11.4	10.3	768.0	0.0	0.0	0	0.00	0	0.0	0.0
13/07/03	5:00	11.2	11.8	10.7	75	7.0	4.8	SSE	4.83	22.5	SE	10.5	11.0	10.2	768.1	0.0	0.0	0	0.00	0	0.0	0.0
13/07/03	6:00	11.1	11.4	10.9	74	6.6	9.7	SE	9.66	22.5	SE	9.2	10.8	8.8	768.2	0.0	0.0	0	0.00	0	0.0	0.0
13/07/03	7:00	10.2	11.1	10.1	75	6.0	14.5	SE	14.48	27.4	SE	7.4	10.1	7.2	768.8	0.0	0.0	0	0.00	0	0.0	0.0
13/07/03	8:00	11.1	11.1	10.1	74	6.6	1.6	E	1.61	11.3	E	11.1	10.9	10.9	769.2	0.0	0.0	36	3.10	111	0.0	0.0
13/07/03	9:00	13.5	13.5	11.1	69	7.9	8.0	E	8.05	19.3	E	12.4	13.0	11.6	769.1	0.0	0.0	198	17.03	280	0.6	0.6
13/07/03	10:00	15.3	15.4	13.5	60	7.6	12.9	ESE	12.87	20.9	ESE	14.1	14.8	12.5	768.8	0.0	0.0	352	30.28	424	1.6	1.6
13/07/03	11:00	17.6	17.6	15.3	57	9.0	14.5	E	14.48	27.4	ESE	16.8	17.0	14.5	768.1	0.0	0.0	496	42.66	563	3.1	3.1
13/07/03	12:00	19.1	19.6	17.6	53	9.3	12.9	E	12.87	25.7	E	18.8	18.3	16.3	767.1	0.0	0.0	605	52.04	633	5.0	5.0
13/07/03	13:00	20.3	20.4	19.1	48	9.0	12.9	NNE	12.87	22.5	N	20.3	19.3	17.5	766.1	0.0	0.0	645	55.48	649	5.8	5.8
13/07/03	14:00	21.4	21.6	20.3	46	9.3	12.9	NNE	12.87	22.5	N	21.4	20.4	18.7	765.1	0.0	0.0	623	53.58	644	5.5	5.5
13/07/03	15:00	22.0	22.3	21.3	43	8.8	11.3	NNE	11.27	22.5	NNE	22.0	21.1	19.7	764.4	0.0	0.0	542	46.62	589	4.1	4.1
13/07/03	16:00	22.6	22.7	21.9	38	7.6	11.3	NNE	11.27	19.3	NE	22.6	21.6	20.3	763.9	0.0	0.0	412	35.44	484	2.4	2.4
13/07/03	17:00	22.6	22.8	22.5	40	8.3	9.7	NNE	9.66	19.3	NNE	22.6	21.6	20.7	764.0	0.0	0.0	246	21.16	333	1.0	1.0
13/07/03	18:00	19.9	22.6	19.9	46	8.0	6.4	ENE	6.44	16.1	ENE	19.9	18.9	18.8	764.5	0.0	0.0	73	6.28	157	0.2	0.2
13/07/03	19:00	17.9	19.9	17.9	56	9.0	6.4	ESE	6.44	12.9	ESE	17.9	17.2	16.9	765.4	0.0	0.0	1	0.09	9	0.0	0.0
13/07/03	20:00	16.2	17.9	16.2	66	9.9	9.7	SE	9.66	19.3	SE	15.6	15.7	14.2	765.9	0.0	0.0	0	0.00	0	0.0	0.0
13/07/03	21:00	14.7	16.2	14.5	75	10.3	11.3	SSE	11.27	17.7	SE	13.4	14.4	12.5	766.2	0.0	0.0	0	0.00	0	0.0	0.0
13/07/03	22:00	14.2	14.7	13.9	79	10.6	11.3	SSE	11.27	16.1	SSE	12.8	14.2	12.2	766.3	0.0	0.0	0	0.00	0	0.0	0.0
13/07/03	23:00	16.6	16.6	14.2	71	11.3	16.1	SE	16.09	33.8	ESE	15.3	16.2	13.4	766.0	0.0	0.0	0	0.00	0	0.0	0.0
14/07/03	00:00	16.1	16.7	15.9	71	10.8	20.9	SE	20.92	40.2	ESE	14.3	15.6	12.0	766.2	0.0	0.0	0	0.00	0	0.0	0.0

PortoRico 14/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
14/07/03	1:00	15.8	16.1	15.7	72	10.8	12.9	ESE	12.87	25.7	E	14.7	15.5	13.3	765.8	0.0	0.0	0	0.00	0	0.0	0.0
14/07/03	2:00	15.7	15.8	15.7	70	10.2	14.5	E	14.48	27.4	ESE	14.3	15.2	12.6	765.9	0.0	0.0	0	0.00	0	0.0	0.0
14/07/03	3:00	15.4	15.7	15.4	74	10.8	12.9	E	12.87	24.1	E	14.2	15.2	13.0	765.5	0.0	0.0	0	0.00	0	0.0	0.0
14/07/03	4:00	15.1	15.4	15.1	75	10.7	12.9	E	12.87	27.4	E	13.8	14.9	12.6	764.8	0.0	0.0	0	0.00	0	0.0	0.0
14/07/03	5:00	15.3	15.3	15.0	74	10.7	11.3	E	11.27	22.5	E	14.2	15.1	13.2	764.1	0.0	0.0	0	0.00	0	0.0	0.0
14/07/03	6:00	15.2	15.4	15.2	76	11.0	6.4	ESE	6.44	19.3	E	14.8	15.0	14.3	764.7	0.0	0.0	0	0.00	0	0.0	0.0
14/07/03	7:00	15.3	15.5	15.2	76	11.1	8.0	E	8.05	17.7	E	14.7	15.2	14.0	764.9	0.0	0.0	0	0.00	0	0.0	0.0
14/07/03	8:00	15.7	15.7	15.2	75	11.2	6.4	E	6.44	16.1	E	15.4	15.5	14.9	765.0	0.0	0.0	20	1.72	63	0.0	0.0
14/07/03	9:00	17.0	17.0	15.7	71	11.7	14.5	E	14.48	27.4	E	16.1	16.7	14.2	765.3	0.0	0.0	92	7.91	150	0.4	0.4
14/07/03	10:00	18.7	19.1	17.0	67	12.4	19.3	E	19.31	30.6	ENE	17.8	18.5	15.4	765.2	0.0	0.0	243	20.90	489	1.4	1.4
14/07/03	11:00	20.2	20.4	18.7	65	13.4	19.3	ENE	19.31	33.8	E	19.8	20.2	17.2	764.6	0.0	0.0	373	32.08	653	2.9	2.9
14/07/03	12:00	21.9	21.9	20.1	60	13.8	16.1	NE	16.09	30.6	E	21.9	21.9	19.7	764.0	0.0	0.0	385	33.11	727	3.9	3.9
14/07/03	13:00	23.3	23.7	21.8	60	15.1	14.5	NE	14.48	27.4	ENE	23.3	23.3	21.5	762.7	0.0	0.0	624	53.67	737	5.3	5.3
14/07/03	14:00	24.5	25.1	23.3	59	16.0	17.7	NE	17.70	30.6	NE	24.5	24.5	22.5	761.7	0.0	0.0	584	50.23	614	5.0	5.0
14/07/03	15:00	23.7	25.0	23.7	62	16.0	16.1	NE	16.09	30.6	NNE	23.7	23.9	22.0	761.0	0.0	0.0	275	23.65	591	2.8	2.8
14/07/03	16:00	24.5	25.1	23.7	58	15.7	16.1	ENE	16.09	27.4	ENE	24.5	24.5	22.7	760.7	0.0	0.0	267	22.96	586	1.9	1.9
14/07/03	17:00	23.9	24.6	23.9	62	16.2	8.0	ENE	8.05	17.7	ENE	23.9	24.2	23.7	760.7	0.0	0.0	63	5.42	155	0.4	0.4
14/07/03	18:00	24.1	24.2	23.8	59	15.6	8.0	E	8.05	19.3	ESE	24.1	24.1	23.7	760.7	0.0	0.0	16	1.38	30	0.0	0.0
14/07/03	19:00	22.8	24.1	22.8	67	16.3	8.0	SE	8.05	16.1	ESE	22.8	23.3	22.8	761.1	0.0	0.0	0	0.00	5	0.0	0.0
14/07/03	20:00	21.7	22.8	21.3	71	16.2	9.7	SSE	9.66	16.1	SSE	21.7	21.8	20.8	761.6	0.0	0.0	0	0.00	0	0.0	0.0
14/07/03	21:00	21.1	22.2	21.1	72	15.8	14.5	SE	14.48	25.7	SE	21.1	21.3	19.1	761.9	0.0	0.0	0	0.00	0	0.0	0.0
14/07/03	22:00	19.9	21.1	19.8	78	15.9	14.5	SSE	14.48	22.5	SE	19.7	20.7	18.3	762.3	0.0	0.0	0	0.00	0	0.0	0.0
14/07/03	23:00	19.5	19.9	19.4	76	15.2	9.7	SE	9.66	19.3	SSE	19.5	20.1	18.8	762.6	0.0	0.0	0	0.00	0	0.0	0.0
15/07/03	00:00	20.7	20.8	19.3	72	15.5	14.5	SE	14.48	38.6	SE	20.7	20.9	18.7	762.4	0.0	0.0	0	0.00	0	0.0	0.0

PortoRico 15/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
15/07/03	1:00	20.5	20.8	20.4	71	15.1	12.9	E	12.87	30.6	SE	20.5	20.6	18.8	762.5	0.0	0.0	0	0.00	0	0.0
15/07/03	2:00	20.2	20.5	19.9	72	15.0	12.9	E	12.87	22.5	ENE	20.2	20.4	18.5	762.4	0.0	0.0	0	0.00	0	0.0
15/07/03	3:00	20.2	20.2	19.6	71	14.7	12.9	E	12.87	25.7	E	20.2	20.3	18.4	762.2	0.0	0.0	0	0.00	0	0.0
15/07/03	4:00	19.3	20.2	19.2	75	14.8	8.0	E	8.05	20.9	E	19.3	19.8	19.0	762.4	0.0	0.0	0	0.00	0	0.0
15/07/03	5:00	18.7	19.2	18.4	77	14.6	4.8	E	4.83	17.7	E	18.7	19.1	19.0	762.6	0.0	0.0	0	0.00	0	0.0
15/07/03	6:00	18.2	18.8	17.9	79	14.5	9.7	E	9.66	22.5	ENE	18.0	18.8	17.5	762.7	0.0	0.0	0	0.00	0	0.0
15/07/03	7:00	18.1	18.2	17.9	78	14.2	11.3	E	11.27	22.5	E	17.7	18.5	16.8	763.3	0.0	0.0	0	0.00	0	0.0
15/07/03	8:00	18.5	18.5	17.9	79	14.8	12.9	ENE	12.87	22.5	ESE	18.1	19.1	17.1	763.7	0.0	0.0	20	1.72	51	0.0
15/07/03	9:00	19.3	19.3	18.5	75	14.8	11.3	ENE	11.27	22.5	ENE	19.3	19.8	18.2	764.2	0.0	0.0	118	10.15	255	0.5
15/07/03	10:00	21.2	21.2	19.3	69	15.3	16.1	NE	16.09	33.8	NE	21.2	21.2	18.8	763.9	0.0	0.0	340	29.24	419	1.7
15/07/03	11:00	23.3	23.3	21.1	64	16.1	17.7	NE	17.70	38.6	ENE	23.3	23.7	21.5	763.3	0.0	0.0	433	37.24	535	3.1
15/07/03	12:00	23.7	24.3	23.3	62	16.0	17.7	NE	17.70	33.8	NNE	23.7	23.9	21.8	762.8	0.0	0.0	508	43.69	630	4.3
15/07/03	13:00	26.0	26.0	23.8	56	16.5	17.7	NE	17.70	29.0	NE	26.0	26.6	24.8	761.8	0.0	0.0	587	50.49	838	4.9
15/07/03	14:00	27.3	27.3	25.9	53	16.9	16.1	NE	16.09	24.1	ENE	27.3	27.9	26.5	761.0	0.0	0.0	592	50.92	616	4.9
15/07/03	15:00	27.6	27.7	27.1	51	16.5	14.5	NE	14.48	22.5	ENE	27.6	28.2	27.0	760.3	0.0	0.0	518	44.55	565	3.6
15/07/03	16:00	28.3	28.3	27.4	47	15.9	12.9	NE	12.87	20.9	NE	28.3	29.1	28.2	760.0	0.0	0.0	418	35.95	523	2.2
15/07/03	17:00	27.7	28.3	27.4	50	16.3	8.0	ENE	8.05	17.7	NE	27.7	28.3	28.0	760.3	0.0	0.0	203	17.46	324	0.9
15/07/03	18:00	25.0	27.7	25.0	60	16.7	4.8	NE	4.83	11.3	NE	25.0	25.0	25.0	760.8	0.0	0.0	60	5.16	132	0.2
15/07/03	19:00	22.3	25.0	21.8	66	15.6	6.4	S	6.44	11.3	SSE	22.3	22.4	22.4	761.4	0.0	0.0	1	0.09	7	0.0
15/07/03	20:00	22.9	23.6	21.4	67	16.5	9.7	SE	9.66	19.3	ESE	22.9	23.6	22.6	761.6	0.0	0.0	0	0.00	0	0.0
15/07/03	21:00	22.6	23.4	22.2	65	15.7	9.7	SE	9.66	19.3	SE	22.6	22.9	21.9	761.7	0.0	0.0	0	0.00	0	0.0
15/07/03	22:00	22.6	22.9	22.5	65	15.7	12.9	SE	12.87	19.3	SE	22.6	22.9	21.3	762.0	0.0	0.0	0	0.00	0	0.0
15/07/03	23:00	22.8	22.9	22.6	65	15.9	11.3	SE	11.27	22.5	SE	22.8	23.2	21.9	762.2	0.0	0.0	0	0.00	0	0.0
16/07/03	00:00	22.6	22.9	22.5	63	15.2	9.7	SE	9.66	16.1	SE	22.6	22.8	21.8	762.3	0.0	0.0	0	0.00	0	0.0

PortoRico 16/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
16/07/03	1:00	21.1	22.6	21.0	68	14.9	4.8	SE	4.83	17.7	SE	21.1	21.1	21.1	762.5	0.0	0.0	0	0.00	0	0.0
16/07/03	2:00	19.1	21.1	19.1	82	16.0	1.6	E	1.61	4.8	E	19.1	20.0	20.0	762.7	0.0	0.0	0	0.00	0	0.0
16/07/03	3:00	18.4	19.1	18.4	84	15.7	1.6	E	1.61	8.0	E	18.4	19.2	19.2	762.7	0.0	0.0	0	0.00	0	0.0
16/07/03	4:00	18.3	18.4	17.5	78	14.4	4.8	S	4.83	9.7	SSE	18.3	18.8	18.7	762.9	0.0	0.0	0	0.00	0	0.0
16/07/03	5:00	19.6	19.8	18.3	71	14.2	6.4	SE	6.44	16.1	ESE	19.6	19.7	19.5	762.8	0.0	0.0	0	0.00	0	0.0
16/07/03	6:00	18.5	19.6	18.5	76	14.2	6.4	E	6.44	16.1	E	18.5	18.8	18.5	763.0	0.0	0.0	0	0.00	0	0.0
16/07/03	7:00	17.8	18.6	17.5	80	14.3	4.8	SSE	4.83	9.7	S	17.8	18.3	18.2	763.8	0.0	0.0	0	0.00	0	0.0
16/07/03	8:00	18.9	18.9	17.5	78	15.0	3.2	SSE	3.22	11.3	S	18.9	19.5	19.5	764.4	0.0	0.0	41	3.53	137	0.0
16/07/03	9:00	21.6	21.6	18.9	68	15.4	4.8	E	4.83	11.3	E	21.6	21.6	21.6	764.3	0.0	0.0	158	13.59	267	0.6
16/07/03	10:00	22.9	23.6	21.6	63	15.5	8.0	NE	8.05	17.7	E	22.9	23.1	22.6	764.4	0.0	0.0	352	30.28	503	1.8
16/07/03	11:00	24.6	24.7	22.9	59	16.1	9.7	NE	9.66	19.3	NE	24.6	24.6	23.8	764.3	0.0	0.0	499	42.92	642	3.5
16/07/03	12:00	26.0	26.0	24.5	54	16.0	8.0	N	8.05	17.7	N	26.0	26.4	26.0	763.8	0.0	0.0	625	53.76	667	5.1
16/07/03	13:00	27.2	27.2	26.0	50	15.8	6.4	N	6.44	16.1	NNW	27.2	27.4	27.4	763.3	0.0	0.0	580	49.89	684	5.4
16/07/03	14:00	25.9	27.6	25.9	56	16.4	4.8	WNW	4.83	14.5	NW	25.9	26.4	26.4	762.9	0.0	0.0	328	28.21	797	3.7
16/07/03	15:00	26.6	26.6	25.5	58	17.6	8.0	WNW	8.05	19.3	W	26.6	27.3	27.0	762.7	0.0	0.0	274	23.57	623	2.7
16/07/03	16:00	27.1	27.1	26.4	49	15.4	6.4	SW	6.44	14.5	SSW	27.1	27.2	27.2	762.4	0.0	0.0	200	17.20	283	1.7
16/07/03	17:00	25.6	27.2	25.6	58	16.7	9.7	S	9.66	22.5	S	25.6	26.1	25.4	762.7	0.0	0.0	110	9.46	199	0.7
16/07/03	18:00	22.9	25.6	22.9	67	16.4	19.3	SSE	19.31	33.8	SE	22.9	23.4	20.9	763.2	0.0	0.0	42	3.61	72	0.1
16/07/03	19:00	20.4	22.9	20.4	76	16.1	20.9	SSE	20.92	33.8	SSE	20.1	21.1	17.9	763.7	0.0	0.0	1	0.09	9	0.0
16/07/03	20:00	19.2	20.4	19.2	78	15.3	19.3	SSE	19.31	30.6	SSE	18.6	19.9	16.8	764.2	0.0	0.0	0	0.00	0	0.0
16/07/03	21:00	19.1	19.2	18.9	77	14.9	19.3	SSE	19.31	30.6	SE	18.4	19.6	16.5	764.5	0.0	0.0	0	0.00	0	0.0
16/07/03	22:00	18.8	19.1	18.7	79	15.1	14.5	SSE	14.48	25.7	SSE	18.3	19.4	17.1	765.0	0.0	0.0	0	0.00	0	0.0
16/07/03	23:00	17.6	18.8	17.5	82	14.5	3.2	WSW	3.22	9.7	S	17.6	18.1	18.1	765.2	0.0	0.0	0	0.00	0	0.0
17/07/03	00:00	17.6	17.8	17.6	80	14.1	1.6	WNW	1.61	8.0	WNW	17.6	18.1	18.1	765.5	0.0	0.0	0	0.00	0	0.0

PortoRico 17/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
17/07/03	1:00	16.4	17.7	16.3	86	14.0	3.2	SSE	3.22	8.0	S	16.4	16.7	16.7	765.6	0.0	0.0	0	0.00	0	0.0
17/07/03	2:00	16.1	16.4	16.1	86	13.8	6.4	SSE	6.44	9.7	SSE	15.9	16.4	15.8	765.7	0.0	0.0	0	0.00	0	0.0
17/07/03	3:00	15.5	16.3	15.5	90	13.9	3.2	S	3.22	8.0	S	15.5	15.7	15.7	765.5	0.0	0.0	0	0.00	0	0.0
17/07/03	4:00	15.0	15.5	15.0	91	13.5	4.8	S	4.83	8.0	SSE	14.9	15.2	14.8	765.3	0.0	0.0	0	0.00	0	0.0
17/07/03	5:00	15.0	15.2	14.6	90	13.4	6.4	SSE	6.44	11.3	SSE	14.6	15.2	14.5	765.5	0.0	0.0	0	0.00	0	0.0
17/07/03	6:00	15.4	15.6	15.0	89	13.6	8.0	S	8.05	11.3	S	14.8	15.7	14.5	765.7	0.0	0.0	0	0.00	0	0.0
17/07/03	7:00	14.8	15.4	14.8	93	13.7	8.0	SSE	8.05	11.3	SSE	14.1	14.9	13.7	766.0	0.0	0.0	0	0.00	0	0.0
17/07/03	8:00	15.6	15.6	14.4	91	14.1	8.0	SSE	8.05	16.1	SE	15.1	15.8	14.7	766.4	0.0	0.0	38	3.27	107	0.0
17/07/03	9:00	18.3	18.3	15.6	78	14.4	6.4	SSE	6.44	11.3	SSE	18.3	18.8	18.5	766.2	0.0	0.0	163	14.02	278	0.6
17/07/03	10:00	21.6	21.6	18.3	63	14.3	8.0	E	8.05	19.3	E	21.6	21.6	21.0	766.1	0.0	0.0	364	31.31	456	1.8
17/07/03	11:00	22.6	22.6	21.6	60	14.5	9.7	NNE	9.66	19.3	NNE	22.6	22.6	21.7	765.9	0.0	0.0	493	42.40	530	3.4
17/07/03	12:00	23.3	23.9	22.4	58	14.6	11.3	NNE	11.27	20.9	NNE	23.3	23.3	22.1	765.5	0.0	0.0	587	50.49	655	4.8
17/07/03	13:00	23.9	24.3	22.9	59	15.4	11.3	NE	11.27	20.9	ENE	23.9	23.9	22.8	764.6	0.0	0.0	581	49.97	743	5.1
17/07/03	14:00	25.4	25.7	23.9	53	15.1	9.7	ENE	9.66	19.3	NE	25.4	25.5	24.8	763.8	0.0	0.0	588	50.57	713	4.9
17/07/03	15:00	26.1	26.1	24.9	52	15.5	8.0	ENE	8.05	16.1	NNE	26.1	26.3	26.0	763.2	0.0	0.0	420	36.12	554	3.3
17/07/03	16:00	26.6	26.6	25.8	50	15.3	6.4	NNE	6.44	16.1	NNE	26.6	26.6	26.6	762.9	0.0	0.0	330	28.38	549	2.1
17/07/03	17:00	26.6	27.4	26.6	50	15.3	1.6	N	1.61	4.8	N	26.6	26.6	26.6	762.9	0.0	0.0	185	15.91	385	0.9
17/07/03	18:00	23.6	26.6	23.6	65	16.6	1.6	SE	1.61	4.8	SE	23.6	24.1	24.1	763.3	0.0	0.0	54	4.64	102	0.2
17/07/03	19:00	20.2	23.6	20.2	76	15.8	6.4	SSE	6.44	11.3	SSE	20.2	20.8	20.7	764.3	0.0	0.0	1	0.09	9	0.0
17/07/03	20:00	20.5	20.7	19.7	72	15.3	8.0	S	8.05	11.3	SSE	20.5	20.7	20.0	764.6	0.0	0.0	0	0.00	0	0.0
17/07/03	21:00	20.2	20.5	19.4	73	15.2	8.0	SE	8.05	16.1	SE	20.2	20.5	19.8	764.6	0.0	0.0	0	0.00	0	0.0
17/07/03	22:00	21.3	21.3	19.9	67	15.0	8.0	SE	8.05	17.7	SE	21.3	21.3	20.7	764.5	0.0	0.0	0	0.00	0	0.0
17/07/03	23:00	21.3	21.6	21.3	68	15.2	11.3	ESE	11.27	20.9	SE	21.3	21.3	19.9	764.4	0.0	0.0	0	0.00	0	0.0
18/07/03	00:00	20.2	21.3	19.9	72	15.0	6.4	ESE	6.44	19.3	ESE	20.2	20.4	20.3	764.6	0.0	0.0	0	0.00	0	0.0



PortoRico 18/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
18/07/03	1:00	20.1	20.5	20.1	74	15.3	8.0	ENE	8.05	17.7	ENE	20.1	20.4	19.7	764.8	0.0	0.0	0	0.00	0	0.0
18/07/03	2:00	19.4	20.1	19.3	78	15.5	6.4	E	6.44	17.7	E	19.4	20.1	19.9	764.6	0.0	0.0	0	0.00	0	0.0
18/07/03	3:00	19.1	19.4	18.8	76	14.8	8.0	E	8.05	20.9	E	19.1	19.6	18.7	764.4	0.0	0.0	0	0.00	0	0.0
18/07/03	4:00	18.6	19.1	18.6	78	14.7	9.7	E	9.66	20.9	E	18.5	19.2	17.9	764.5	0.0	0.0	0	0.00	0	0.0
18/07/03	5:00	17.5	18.6	17.5	80	14.0	6.4	E	6.44	14.5	ENE	17.5	18.0	17.6	764.4	0.0	0.0	0	0.00	0	0.0
18/07/03	6:00	17.3	17.6	17.2	81	14.0	3.2	ESE	3.22	11.3	E	17.3	17.7	17.7	764.5	0.0	0.0	0	0.00	0	0.0
18/07/03	7:00	17.3	17.8	17.0	80	13.8	6.4	E	6.44	16.1	E	17.3	17.7	17.3	765.2	0.0	0.0	0	0.00	0	0.0
18/07/03	8:00	17.9	17.9	17.0	78	14.0	4.8	ESE	4.83	12.9	E	17.9	18.3	18.1	765.8	0.0	0.0	22	1.89	74	0.0
18/07/03	9:00	20.2	20.2	17.9	69	14.3	8.0	E	8.05	20.9	ENE	20.2	20.2	19.4	765.7	0.0	0.0	179	15.40	289	0.6
18/07/03	10:00	22.9	22.9	20.2	63	15.5	14.5	E	14.48	20.9	E	22.9	23.1	21.2	765.3	0.0	0.0	350	30.10	426	1.7
18/07/03	11:00	23.1	23.3	22.4	59	14.6	14.5	NE	14.48	27.4	NNE	23.1	23.1	21.2	765.0	0.0	0.0	467	40.17	544	3.1
18/07/03	12:00	24.2	24.2	23.1	57	15.2	14.5	NE	14.48	27.4	ENE	24.2	24.2	22.5	764.7	0.0	0.0	582	50.06	625	4.6
18/07/03	13:00	25.1	25.1	24.1	57	16.0	14.5	NNE	14.48	27.4	NNE	25.1	25.2	23.7	763.7	0.0	0.0	630	54.19	639	5.3
18/07/03	14:00	25.9	26.4	25.1	53	15.6	12.9	NE	12.87	22.5	NE	25.9	26.1	25.0	762.8	0.0	0.0	608	52.29	635	5.0
18/07/03	15:00	27.3	27.4	25.9	48	15.3	12.9	NE	12.87	22.5	ENE	27.3	27.5	26.5	762.3	0.0	0.0	536	46.10	593	3.9
18/07/03	16:00	27.6	27.9	27.1	48	15.6	9.7	NE	9.66	19.3	ENE	27.6	28.0	27.4	761.7	0.0	0.0	390	33.54	472	2.3
18/07/03	17:00	26.4	27.6	26.2	48	14.5	9.7	NE	9.66	17.7	NNE	26.4	26.4	25.8	761.8	0.0	0.0	218	18.75	331	0.9
18/07/03	18:00	24.7	26.4	24.7	53	14.5	6.4	ENE	6.44	16.1	ENE	24.7	24.7	24.7	762.2	0.0	0.0	79	6.79	148	0.2
18/07/03	19:00	23.4	24.7	23.2	56	14.2	6.4	E	6.44	11.3	ESE	23.4	23.4	23.4	762.4	0.0	0.0	2	0.17	12	0.0
18/07/03	20:00	23.2	23.7	22.9	55	13.6	8.0	ESE	8.05	16.1	ESE	23.2	23.1	22.6	762.7	0.0	0.0	0	0.00	0	0.0
18/07/03	21:00	21.8	23.2	21.7	62	14.2	9.7	SE	9.66	16.1	SE	21.8	21.8	20.8	762.9	0.0	0.0	0	0.00	0	0.0
18/07/03	22:00	21.4	21.9	21.3	63	14.1	12.9	SE	12.87	19.3	ESE	21.4	21.4	19.7	762.9	0.0	0.0	0	0.00	0	0.0
18/07/03	23:00	20.8	21.6	20.6	66	14.2	11.3	SE	11.27	20.9	SE	20.8	20.8	19.3	763.1	0.0	0.0	0	0.00	0	0.0
19/07/03	00:00	20.9	21.3	20.4	67	14.5	8.0	ESE	8.05	19.3	SE	20.9	20.9	20.2	762.7	0.0	0.0	0	0.00	0	0.0

PortoRico 19/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
19/07/03	1:00	19.6	20.9	19.4	71	14.2	3.2	E	3.22	11.3	E	19.6	19.7	19.7	763.0	0.0	0.0	0	0.00	0	0.0	0.0
19/07/03	2:00	19.1	20.2	19.1	73	14.2	1.6	ESE	1.61	8.0	ESE	19.1	19.3	19.3	763.0	0.0	0.0	0	0.00	0	0.0	0.0
19/07/03	3:00	18.9	19.4	18.6	74	14.2	1.6	ESE	1.61	4.8	ESE	18.9	19.1	19.1	763.0	0.0	0.0	0	0.00	0	0.0	0.0
19/07/03	4:00	19.2	19.3	18.7	72	14.0	6.4	SE	6.44	12.9	ESE	19.2	19.3	19.1	762.8	0.0	0.0	0	0.00	0	0.0	0.0
19/07/03	5:00	18.8	19.4	18.6	72	13.6	3.2	SE	3.22	11.3	SE	18.8	18.8	18.8	763.0	0.0	0.0	0	0.00	0	0.0	0.0
19/07/03	6:00	18.2	18.9	17.9	73	13.3	1.6	ESE	1.61	3.2	E	18.2	18.2	18.2	763.4	0.0	0.0	0	0.00	0	0.0	0.0
19/07/03	7:00	16.4	18.5	16.4	79	12.8	1.6	SE	1.61	4.8	SE	16.4	16.7	16.7	763.9	0.0	0.0	0	0.00	0	0.0	0.0
19/07/03	8:00	16.4	16.6	14.9	80	13.0	3.2	SSE	3.22	8.0	SE	16.4	16.7	16.7	764.5	0.0	0.0	34	2.92	104	0.0	0.0
19/07/03	9:00	21.0	21.0	16.4	76	16.6	1.6	SSE	1.61	4.8	SSE	21.0	21.6	21.6	764.5	0.0	0.0	190	16.34	276	0.6	0.6
19/07/03	10:00	23.3	23.3	21.0	59	14.8	6.4	NNE	6.44	19.3	ENE	23.3	23.3	23.3	764.4	0.0	0.0	356	30.62	438	1.7	1.7
19/07/03	11:00	25.0	25.1	23.2	51	14.2	11.3	NE	11.27	22.5	ENE	25.0	25.0	24.0	764.2	0.0	0.0	501	43.09	563	3.3	3.3
19/07/03	12:00	26.2	26.2	24.7	52	15.6	14.5	NE	14.48	25.7	NE	26.2	26.4	25.1	763.5	0.0	0.0	590	50.75	630	4.6	4.6
19/07/03	13:00	27.8	27.9	26.2	43	14.1	14.5	ENE	14.48	25.7	ENE	27.8	28.0	26.9	762.8	0.0	0.0	620	53.33	644	5.2	5.2
19/07/03	14:00	28.9	28.9	27.8	40	13.9	16.1	NE	16.09	30.6	ENE	28.9	28.9	27.8	761.9	0.0	0.0	617	53.07	635	5.1	5.1
19/07/03	15:00	29.2	29.5	28.8	42	14.9	12.9	NE	12.87	22.5	NE	29.2	29.4	28.6	761.3	0.0	0.0	539	46.36	588	3.9	3.9
19/07/03	16:00	29.7	29.8	29.2	39	14.3	11.3	NE	11.27	22.5	ENE	29.7	29.6	29.1	760.7	0.0	0.0	408	35.09	475	2.3	2.3
19/07/03	17:00	28.7	29.7	28.7	43	14.9	9.7	ENE	9.66	19.3	NE	28.7	28.9	28.5	760.6	0.0	0.0	243	20.90	329	1.0	1.0
19/07/03	18:00	26.0	28.7	26.0	49	14.5	6.4	ENE	6.44	12.9	NE	26.0	26.0	26.0	760.8	0.0	0.0	51	4.39	128	0.2	0.2
19/07/03	19:00	23.8	26.0	23.8	55	14.2	4.8	E	4.83	9.7	E	23.8	23.8	23.8	761.2	0.0	0.0	1	0.09	11	0.0	0.0
19/07/03	20:00	23.3	23.9	23.1	55	13.7	3.2	E	3.22	8.0	E	23.3	23.3	23.3	761.5	0.0	0.0	0	0.00	0	0.0	0.0
19/07/03	21:00	23.3	23.9	23.3	55	13.7	4.8	E	4.83	11.3	E	23.3	23.3	23.3	761.6	0.0	0.0	0	0.00	0	0.0	0.0
19/07/03	22:00	22.3	23.3	22.1	59	13.9	3.2	E	3.22	9.7	E	22.3	22.2	22.2	761.7	0.0	0.0	0	0.00	0	0.0	0.0
19/07/03	23:00	21.6	22.3	21.6	61	13.8	3.2	E	3.22	8.0	E	21.6	21.6	21.6	761.8	0.0	0.0	0	0.00	0	0.0	0.0
20/07/03	00:00	21.6	21.8	21.4	58	12.9	4.8	E	4.83	9.7	E	21.6	21.3	21.3	761.4	0.0	0.0	0	0.00	0	0.0	0.0

PortoRico 20/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
20/07/03	1:00	21.9	22.4	21.6	56	12.8	8.0	E	8.05	16.1	ENE	21.9	21.6	21.0	761.1	0.0	0.0	0	0.00	0	0.0
20/07/03	2:00	21.8	22.2	21.7	56	12.7	8.0	ENE	8.05	17.7	ENE	21.8	21.4	20.9	761.0	0.0	0.0	0	0.00	0	0.0
20/07/03	3:00	21.3	21.8	21.3	55	11.9	8.0	ENE	8.05	16.1	NE	21.3	20.8	20.2	760.6	0.0	0.0	0	0.00	0	0.0
20/07/03	4:00	20.1	21.4	20.1	72	14.9	4.8	E	4.83	11.3	ENE	20.1	20.3	20.3	760.4	0.0	0.0	0	0.00	0	0.0
20/07/03	5:00	17.3	20.1	17.3	80	13.8	3.2	N	3.22	16.1	NW	17.3	17.7	17.7	761.1	0.0	0.0	0	0.00	0	0.0
20/07/03	6:00	14.7	17.3	14.6	86	12.3	4.8	SSE	4.83	9.7	SSE	14.6	14.8	14.4	761.5	0.0	0.0	0	0.00	0	0.0
20/07/03	7:00	13.7	14.7	13.3	88	11.8	6.4	SSE	6.44	9.7	SSE	13.1	13.8	13.0	762.3	0.0	0.0	0	0.00	0	0.0
20/07/03	8:00	18.1	18.1	13.6	73	13.1	3.2	SSE	3.22	8.0	SSE	18.1	18.1	18.0	762.4	0.0	0.0	34	2.92	111	0.0
20/07/03	9:00	21.6	21.6	18.1	64	14.5	8.0	ENE	8.05	20.9	NE	21.6	21.6	21.0	761.9	0.0	0.0	193	16.60	285	0.7
20/07/03	10:00	22.9	23.1	21.6	61	15.0	14.5	NE	14.48	27.4	NE	22.9	23.1	21.2	761.6	0.0	0.0	370	31.82	447	1.9
20/07/03	11:00	25.0	25.0	22.9	54	15.0	14.5	NE	14.48	30.6	N	25.0	25.0	23.5	761.1	0.0	0.0	511	43.95	567	3.5
20/07/03	12:00	26.7	26.9	25.0	50	15.4	14.5	NE	14.48	22.5	NNE	26.7	26.7	25.5	760.5	0.0	0.0	605	52.04	635	4.9
20/07/03	13:00	28.4	28.4	26.7	42	14.3	16.1	ENE	16.09	29.0	ENE	28.4	28.7	27.5	759.5	0.0	0.0	644	55.39	649	5.7
20/07/03	14:00	29.4	29.5	28.1	39	14.0	17.7	ENE	17.70	29.0	ENE	29.4	29.3	28.1	758.3	0.0	0.0	622	53.50	646	5.2
20/07/03	15:00	30.2	30.3	29.3	38	14.3	16.1	ENE	16.09	27.4	NE	30.2	29.9	29.0	757.4	0.0	0.0	546	46.96	593	4.1
20/07/03	16:00	30.6	30.8	30.1	36	13.8	12.9	NE	12.87	22.5	NNE	30.6	30.2	29.6	757.3	0.0	0.0	419	36.04	491	2.5
20/07/03	17:00	29.1	30.7	29.1	40	14.1	11.3	ENE	11.27	22.5	NE	29.1	29.1	28.4	757.4	0.0	0.0	252	21.67	338	1.1
20/07/03	18:00	26.3	29.1	26.3	48	14.4	8.0	ENE	8.05	17.7	NE	26.3	26.3	26.0	758.0	0.0	0.0	79	6.79	164	0.3
20/07/03	19:00	25.6	26.3	25.5	44	12.4	9.7	ENE	9.66	19.3	NE	25.6	25.4	24.7	758.5	0.0	0.0	2	0.17	12	0.0
20/07/03	20:00	24.8	25.6	24.6	45	12.1	11.3	ENE	11.27	19.3	ENE	24.8	24.3	23.3	758.5	0.0	0.0	0	0.00	0	0.0
20/07/03	21:00	24.1	24.9	24.1	47	12.1	11.3	ENE	11.27	22.5	ENE	24.1	23.8	22.7	758.7	0.0	0.0	0	0.00	0	0.0
20/07/03	22:00	23.3	24.1	23.3	51	12.6	9.7	ENE	9.66	17.7	E	23.3	23.3	22.4	758.7	0.0	0.0	0	0.00	0	0.0
20/07/03	23:00	21.9	23.3	21.7	62	14.3	8.0	ENE	8.05	17.7	ENE	21.9	21.9	21.4	759.0	0.0	0.0	0	0.00	0	0.0
21/07/03	00:00	21.9	22.2	21.7	59	13.6	11.3	ENE	11.27	19.3	NE	21.9	21.8	20.5	758.8	0.0	0.0	0	0.00	0	0.0

PortoRico 21/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
21/07/03	1:00	20.7	21.9	20.6	69	14.8	4.8	NE	4.83	12.9	ENE	20.7	20.7	20.7	758.9	0.0	0.0	0	0.00	0	0.0	0.0
21/07/03	2:00	20.4	21.2	20.4	72	15.2	8.0	ENE	8.05	16.1	NE	20.4	20.7	20.0	759.1	0.0	0.0	0	0.00	0	0.0	0.0
21/07/03	3:00	16.6	20.4	16.4	82	13.5	3.2	WNW	3.22	9.7	SSE	16.6	16.9	16.9	759.5	0.0	0.0	0	0.00	0	0.0	0.0
21/07/03	4:00	16.3	16.7	15.8	78	12.4	4.8	S	4.83	9.7	S	16.3	16.4	16.1	759.7	0.0	0.0	0	0.00	0	0.0	0.0
21/07/03	5:00	16.7	16.8	15.9	79	13.0	6.4	SSE	6.44	11.3	SSE	16.6	16.9	16.4	760.2	0.0	0.0	0	0.00	0	0.0	0.0
21/07/03	6:00	17.0	17.3	16.1	74	12.3	9.7	S	9.66	16.1	S	16.5	16.9	15.5	760.8	0.0	0.0	0	0.00	0	0.0	0.0
21/07/03	7:00	17.3	17.7	16.9	70	11.8	8.0	S	8.05	11.3	S	17.1	16.9	15.9	761.5	0.0	0.0	0	0.00	0	0.0	0.0
21/07/03	8:00	17.5	17.8	17.2	69	11.7	8.0	S	8.05	11.3	S	17.3	17.2	16.2	762.0	0.0	0.0	23	1.98	86	0.0	0.0
21/07/03	9:00	23.2	23.2	17.4	53	13.1	4.8	S	4.83	9.7	S	23.2	23.1	23.1	761.9	0.0	0.0	187	16.08	266	0.7	0.7
21/07/03	10:00	23.4	23.6	21.8	56	14.2	4.8	N	4.83	11.3	N	23.4	23.4	23.4	761.8	0.0	0.0	306	26.32	413	1.8	1.8
21/07/03	11:00	25.9	25.9	23.4	46	13.4	8.0	NNE	8.05	17.7	NNE	25.9	25.8	25.5	761.6	0.0	0.0	494	42.49	591	3.5	3.5
21/07/03	12:00	26.9	26.9	25.8	48	15.0	9.7	NNE	9.66	19.3	N	26.9	27.1	26.5	761.0	0.0	0.0	565	48.60	656	4.8	4.8
21/07/03	13:00	28.2	28.4	26.9	49	16.5	8.0	NNE	8.05	16.1	NE	28.2	29.1	28.8	760.1	0.0	0.0	637	54.79	663	5.8	5.8
21/07/03	14:00	30.2	30.4	28.2	47	17.6	6.4	N	6.44	16.1	N	30.2	31.0	31.0	758.9	0.0	0.0	627	53.93	663	5.5	5.5
21/07/03	15:00	31.2	31.2	30.2	40	16.0	4.8	N	4.83	11.3	N	31.2	31.4	31.4	758.4	0.0	0.0	547	47.05	619	4.2	4.2
21/07/03	16:00	32.4	32.4	31.1	32	13.6	4.8	N	4.83	16.1	N	32.4	32.1	32.1	758.2	0.0	0.0	417	35.87	505	2.5	2.5
21/07/03	17:00	32.6	32.9	32.4	36	15.6	1.6	NNW	1.61	11.3	N	32.6	33.1	33.1	758.3	0.0	0.0	255	21.93	375	1.1	1.1
21/07/03	18:00	28.8	32.6	28.4	43	15.0	1.6	E	1.61	8.0	E	28.8	29.1	29.1	758.9	0.0	0.0	71	6.11	153	0.3	0.3
21/07/03	19:00	22.2	28.8	22.2	67	15.8	4.8	SSE	4.83	11.3	SSE	22.2	22.4	22.4	759.8	0.0	0.0	2	0.17	9	0.0	0.0
21/07/03	20:00	20.6	22.7	20.6	72	15.4	6.4	SSE	6.44	11.3	SSE	20.6	20.8	20.8	760.5	0.0	0.0	0	0.00	0	0.0	0.0
21/07/03	21:00	21.1	21.1	20.1	67	14.7	8.0	SSE	8.05	11.3	SSE	21.1	21.1	20.4	760.5	0.0	0.0	0	0.00	0	0.0	0.0
21/07/03	22:00	23.4	23.6	21.1	57	14.4	3.2	SSE	3.22	8.0	SSE	23.4	23.4	23.4	760.6	0.0	0.0	0	0.00	0	0.0	0.0
21/07/03	23:00	22.9	23.4	22.3	59	14.5	3.2	SSE	3.22	8.0	SSE	22.9	22.9	22.9	760.7	0.0	0.0	0	0.00	0	0.0	0.0
22/07/03	00:00	21.1	22.9	20.7	60	13.0	3.2	SSE	3.22	8.0	SSE	21.1	21.1	21.1	760.9	0.0	0.0	0	0.00	0	0.0	0.0

PortoRico 22/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
22/07/03	1:00	19.6	21.3	19.6	66	13.1	4.8	SSE	4.83	9.7	SSE	19.6	19.6	19.6	761.0	0.0	0.0	0	0.00	0	0.0
22/07/03	2:00	18.7	19.9	18.7	70	13.1	4.8	SSE	4.83	9.7	SSE	18.7	18.5	18.4	761.0	0.0	0.0	0	0.00	0	0.0
22/07/03	3:00	19.7	19.9	18.2	65	12.9	6.4	SSE	6.44	9.7	SSE	19.7	19.6	19.4	760.9	0.0	0.0	0	0.00	0	0.0
22/07/03	4:00	18.6	19.6	18.5	67	12.4	3.2	SSE	3.22	8.0	SSE	18.6	18.4	18.4	760.6	0.0	0.0	0	0.00	0	0.0
22/07/03	5:00	18.5	19.1	18.2	68	12.5	3.2	SSE	3.22	11.3	SSE	18.5	18.3	18.3	760.5	0.0	0.0	0	0.00	0	0.0
22/07/03	6:00	19.4	19.4	17.7	61	11.7	4.8	SSE	4.83	11.3	S	19.4	19.3	19.3	760.7	0.0	0.0	0	0.00	0	0.0
22/07/03	7:00	19.1	19.7	18.9	64	12.1	1.6	SSE	1.61	12.9	S	19.1	18.9	18.9	761.5	0.0	0.0	0	0.00	0	0.0
22/07/03	8:00	18.6	19.1	18.1	76	14.3	4.8	S	4.83	22.5	W	18.6	19.0	18.9	762.2	0.0	0.0	40	3.44	127	0.0
22/07/03	9:00	21.4	21.7	18.6	73	16.4	1.6	S	1.61	9.7	NNW	21.4	21.7	21.7	762.1	0.0	0.0	216	18.58	318	0.7
22/07/03	10:00	22.5	22.6	21.4	69	16.5	3.2	NNW	3.22	11.3	N	22.5	22.9	22.9	762.1	0.0	0.0	355	30.53	540	1.9
22/07/03	11:00	25.2	25.2	22.5	52	14.7	4.8	N	4.83	16.1	ENE	25.2	25.3	25.3	761.7	0.0	0.0	381	32.77	704	3.2
22/07/03	12:00	26.9	27.2	25.2	45	14.0	12.9	NE	12.87	22.5	NE	26.9	27.0	26.0	761.0	0.0	0.0	587	50.49	776	4.9
22/07/03	13:00	29.1	29.3	26.8	38	13.3	12.9	NE	12.87	22.5	N	29.1	28.8	28.1	760.1	0.0	0.0	649	55.82	670	5.9
22/07/03	14:00	30.3	30.3	29.1	35	13.1	12.9	NE	12.87	19.3	NE	30.3	29.8	29.1	759.0	0.0	0.0	619	53.24	648	5.5
22/07/03	15:00	31.3	31.3	29.9	30	11.7	11.3	ENE	11.27	20.9	NE	31.3	30.3	29.9	758.3	0.0	0.0	545	46.88	595	4.2
22/07/03	16:00	31.0	31.3	31.0	33	12.8	9.7	NE	9.66	19.3	ENE	31.0	30.3	30.0	758.0	0.0	0.0	410	35.26	487	2.3
22/07/03	17:00	30.2	31.0	30.2	35	13.0	9.7	NE	9.66	19.3	ENE	30.2	29.7	29.3	758.2	0.0	0.0	247	21.24	333	1.0
22/07/03	18:00	27.3	30.2	27.3	40	12.5	4.8	ENE	4.83	11.3	ENE	27.3	27.3	27.3	758.7	0.0	0.0	59	5.07	160	0.2
22/07/03	19:00	25.4	27.3	25.4	41	11.2	6.4	E	6.44	12.9	E	25.4	24.8	24.8	759.2	0.0	0.0	2	0.17	11	0.0
22/07/03	20:00	25.7	25.7	25.1	36	9.5	8.0	E	8.05	17.7	ENE	25.7	25.1	24.7	759.6	0.0	0.0	0	0.00	0	0.0
22/07/03	21:00	25.4	26.4	25.4	37	9.6	11.3	ENE	11.27	27.4	NE	25.4	24.7	23.7	759.8	0.0	0.0	0	0.00	0	0.0
22/07/03	22:00	24.8	25.4	24.8	39	9.9	9.7	ENE	9.66	19.3	E	24.8	23.8	23.1	760.2	0.0	0.0	0	0.00	0	0.0
22/07/03	23:00	24.4	24.8	24.1	42	10.7	6.4	ENE	6.44	12.9	E	24.4	23.7	23.7	760.3	0.0	0.0	0	0.00	0	0.0
23/07/03	00:00	23.9	24.4	23.9	41	9.9	6.4	ENE	6.44	14.5	E	23.9	23.1	23.1	760.2	0.0	0.0	0	0.00	0	0.0

PortoRico 23/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
23/07/03	1:00	20.5	23.9	20.5	55	11.1	1.6	E	1.61	8.0	ENE	20.5	20.0	20.0	760.6	0.0	0.0	0	0.00	0	0.0
23/07/03	2:00	20.5	20.5	18.8	55	11.1	4.8	SSE	4.83	9.7	SSE	20.5	20.0	20.0	760.5	0.0	0.0	0	0.00	0	0.0
23/07/03	3:00	18.5	20.9	18.5	74	13.8	1.6	ESE	1.61	8.0	ESE	18.5	18.7	18.7	760.6	0.0	0.0	0	0.00	0	0.0
23/07/03	4:00	17.3	18.4	16.7	79	13.6	1.6	S	1.61	11.3	WNW	17.3	17.7	17.7	761.0	0.0	0.0	0	0.00	0	0.0
23/07/03	5:00	14.7	17.2	13.7	81	11.4	6.4	SSE	6.44	12.9	SSE	14.2	14.8	14.0	761.3	0.0	0.0	0	0.00	0	0.0
23/07/03	6:00	13.6	15.0	13.1	82	10.6	8.0	S	8.05	12.9	S	12.6	13.6	12.2	762.1	0.0	0.0	0	0.00	0	0.0
23/07/03	7:00	14.0	14.1	13.4	79	10.4	9.7	SSE	9.66	12.9	SSE	12.8	13.9	12.2	762.9	0.0	0.0	0	0.00	0	0.0
23/07/03	8:00	15.0	15.0	13.4	79	11.4	8.0	SSE	8.05	11.3	SSE	14.3	15.1	13.8	763.1	0.0	0.0	40	3.44	128	0.0
23/07/03	9:00	20.5	20.5	15.0	67	14.2	1.6	SSE	1.61	8.0	S	20.5	20.5	20.5	763.1	0.0	0.0	201	17.29	285	0.7
23/07/03	10:00	23.3	23.3	20.5	53	13.2	4.8	N	4.83	11.3	N	23.3	23.3	23.3	762.7	0.0	0.0	369	31.74	449	1.9
23/07/03	11:00	25.2	25.2	23.3	45	12.4	9.7	NNE	9.66	19.3	NNE	25.2	24.8	24.1	762.5	0.0	0.0	510	43.87	586	3.6
23/07/03	12:00	26.4	26.4	25.2	42	12.5	9.7	NE	9.66	19.3	NNE	26.4	26.4	25.8	762.1	0.0	0.0	580	49.89	651	4.9
23/07/03	13:00	27.6	27.7	26.4	36	11.1	9.7	NE	9.66	20.9	NNE	27.6	27.2	26.6	761.2	0.0	0.0	639	54.96	677	5.6
23/07/03	14:00	28.7	28.9	27.4	37	12.5	9.7	ENE	9.66	17.7	ENE	28.7	28.4	27.9	760.2	0.0	0.0	625	53.76	660	5.4
23/07/03	15:00	29.5	29.6	28.6	34	12.0	9.7	ENE	9.66	17.7	NE	29.5	28.9	28.5	759.4	0.0	0.0	553	47.56	605	4.1
23/07/03	16:00	29.9	29.9	29.5	33	11.9	11.3	ENE	11.27	17.7	ENE	29.9	29.2	28.7	759.2	0.0	0.0	406	34.92	501	2.4
23/07/03	17:00	29.5	30.1	29.4	37	13.3	8.0	ENE	8.05	12.9	NE	29.5	29.2	29.0	759.4	0.0	0.0	235	20.21	326	1.0
23/07/03	18:00	26.4	29.5	26.4	43	12.9	4.8	E	4.83	11.3	ENE	26.4	26.4	26.4	760.1	0.0	0.0	69	5.93	183	0.2
23/07/03	19:00	23.6	26.4	23.4	59	15.1	4.8	E	4.83	8.0	E	23.6	23.6	23.6	760.9	0.0	0.0	1	0.09	9	0.0
23/07/03	20:00	21.9	23.6	20.2	52	11.6	6.4	SSE	6.44	11.3	SSE	21.9	21.2	21.2	761.4	0.0	0.0	0	0.00	0	0.0
23/07/03	21:00	20.8	23.3	20.8	60	12.7	1.6	SSE	1.61	8.0	ESE	20.8	20.8	20.8	761.7	0.0	0.0	0	0.00	0	0.0
23/07/03	22:00	21.1	21.1	18.1	49	9.9	8.0	SSE	8.05	11.3	SSE	21.1	20.1	19.4	761.8	0.0	0.0	0	0.00	0	0.0
23/07/03	23:00	21.7	23.3	21.2	47	9.9	4.8	SE	4.83	11.3	ESE	21.7	20.7	20.7	761.5	0.0	0.0	0	0.00	0	0.0
24/07/03	00:00	21.0	22.4	21.0	55	11.6	1.6	ESE	1.61	8.0	SE	21.0	20.5	20.5	761.5	0.0	0.0	0	0.00	0	0.0

PortoRico 24/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
24/07/03	1:00	18.8	21.0	18.8	76	14.5	0.0	---	0.00	0.0	---	18.8	19.2	19.2	761.6	0.0	0.0	0	0.00	0	0.0
24/07/03	2:00	18.7	18.9	18.4	60	10.7	1.6	SSE	1.61	4.8	SSE	18.7	18.4	18.4	761.4	0.0	0.0	0	0.00	0	0.0
24/07/03	3:00	17.6	18.7	17.5	70	12.1	1.6	SSE	1.61	3.2	SSE	17.6	17.3	17.3	761.2	0.0	0.0	0	0.00	0	0.0
24/07/03	4:00	20.3	20.3	17.6	55	11.0	6.4	SE	6.44	12.9	SE	20.3	19.8	19.7	760.6	0.0	0.0	0	0.00	0	0.0
24/07/03	5:00	19.1	21.0	19.1	62	11.6	4.8	SE	4.83	12.9	ESE	19.1	18.9	18.9	760.6	0.0	0.0	0	0.00	0	0.0
24/07/03	6:00	17.6	19.8	17.6	78	13.7	0.0	ESE	0.00	8.0	SE	17.6	17.9	17.9	761.2	0.0	0.0	0	0.00	0	0.0
24/07/03	7:00	14.7	17.6	14.7	85	12.2	4.8	SSE	4.83	11.3	SSE	14.6	14.8	14.3	762.3	0.0	0.0	0	0.00	0	0.0
24/07/03	8:00	17.9	17.9	14.0	69	12.1	8.0	SSE	8.05	11.3	SSE	17.8	17.6	16.6	762.7	0.0	0.0	46	3.96	139	0.0
24/07/03	9:00	19.4	19.9	17.9	76	15.0	1.6	S	1.61	3.2	S	19.4	19.9	19.9	762.6	0.0	0.0	181	15.57	271	0.6
24/07/03	10:00	22.4	22.4	19.2	66	15.7	4.8	N	4.83	16.1	NNW	22.4	22.6	22.6	762.8	0.0	0.0	300	25.80	459	1.8
24/07/03	11:00	23.8	23.8	22.4	57	14.8	6.4	N	6.44	16.1	NNE	23.8	23.8	23.8	762.5	0.0	0.0	386	33.20	648	3.0
24/07/03	12:00	25.4	25.5	23.7	53	15.1	9.7	NE	9.66	19.3	ENE	25.4	25.5	24.8	762.2	0.0	0.0	493	42.40	746	4.4
24/07/03	13:00	26.2	26.3	25.2	51	15.3	11.3	ENE	11.27	19.3	NE	26.2	26.3	25.5	761.5	0.0	0.0	625	53.76	778	5.5
24/07/03	14:00	27.3	27.4	26.1	48	15.3	9.7	ENE	9.66	19.3	ENE	27.3	27.5	26.9	760.5	0.0	0.0	586	50.40	714	5.1
24/07/03	15:00	28.4	28.8	27.3	42	14.3	9.7	ENE	9.66	16.1	E	28.4	28.7	28.2	759.9	0.0	0.0	547	47.05	662	4.1
24/07/03	16:00	28.9	29.4	28.3	37	12.7	9.7	ENE	9.66	19.3	ENE	28.9	28.6	28.1	759.4	0.0	0.0	399	34.32	549	2.5
24/07/03	17:00	28.7	29.3	28.7	35	11.7	8.0	ENE	8.05	17.7	ENE	28.7	28.2	27.9	759.5	0.0	0.0	220	18.92	343	1.1
24/07/03	18:00	26.6	28.7	26.6	42	12.6	3.2	E	3.22	9.7	NE	26.6	26.6	26.6	760.2	0.0	0.0	51	4.39	90	0.2
24/07/03	19:00	23.8	26.6	21.6	45	11.2	4.8	SSE	4.83	9.7	SSE	23.8	23.3	23.3	760.9	0.0	0.0	3	0.26	18	0.0
24/07/03	20:00	23.7	24.6	23.2	46	11.4	9.7	SE	9.66	16.1	SE	23.7	23.3	22.5	761.1	0.0	0.0	0	0.00	0	0.0
24/07/03	21:00	22.5	24.1	22.5	48	10.9	8.0	SE	8.05	16.1	SE	22.5	21.9	21.3	761.4	0.0	0.0	0	0.00	0	0.0
24/07/03	22:00	22.6	23.2	21.8	45	10.1	9.7	SE	9.66	16.1	SE	22.6	21.9	20.9	761.6	0.0	0.0	0	0.00	0	0.0
24/07/03	23:00	21.3	22.8	19.4	55	11.9	11.3	SSE	11.27	19.3	SE	21.3	20.8	19.4	761.7	0.0	0.0	0	0.00	0	0.0
25/07/03	00:00	19.3	21.6	19.2	58	10.9	4.8	SE	4.83	19.3	SE	19.3	19.1	19.0	762.1	0.0	0.0	0	0.00	0	0.0

PortoRico 25/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
25/07/03	1:00	20.3	20.4	19.1	56	11.3	9.7	SE	9.66	19.3	ESE	20.3	19.9	18.8	761.9	0.0	0.0	0	0.00	0	0.0
25/07/03	2:00	19.5	21.3	19.5	61	11.8	11.3	SE	11.27	20.9	SE	19.4	19.4	17.9	761.7	0.0	0.0	0	0.00	0	0.0
25/07/03	3:00	19.1	19.7	18.5	69	13.2	1.6	S	1.61	11.3	NNE	19.1	18.9	18.9	762.0	0.0	0.0	0	0.00	0	0.0
25/07/03	4:00	16.2	19.1	16.2	77	12.2	0.0	SSE	0.00	4.8	SSE	16.2	16.3	16.3	762.1	0.0	0.0	0	0.00	0	0.0
25/07/03	5:00	15.0	16.2	14.5	79	11.4	6.4	SSE	6.44	11.3	SSE	14.6	15.1	14.3	762.4	0.0	0.0	0	0.00	0	0.0
25/07/03	6:00	13.6	15.0	13.6	82	10.6	4.8	SSE	4.83	11.3	S	13.3	13.6	13.1	763.0	0.0	0.0	0	0.00	0	0.0
25/07/03	7:00	13.5	14.2	13.3	82	10.5	6.4	S	6.44	11.3	SE	12.8	13.5	12.6	763.9	0.0	0.0	0	0.00	5	0.0
25/07/03	8:00	16.8	16.8	13.1	72	11.8	4.8	SSE	4.83	11.3	SSE	16.8	16.6	16.3	764.1	0.0	0.0	32	2.75	113	0.0
25/07/03	9:00	22.9	22.9	16.8	55	13.4	6.4	ESE	6.44	17.7	ESE	22.9	22.8	22.8	763.8	0.0	0.0	206	17.72	317	0.7
25/07/03	10:00	24.1	24.2	22.9	54	14.2	8.0	ESE	8.05	17.7	SE	24.1	24.1	23.7	763.8	0.0	0.0	376	32.34	465	2.0
25/07/03	11:00	25.3	25.4	23.9	47	13.2	9.7	NNE	9.66	17.7	NNE	25.3	25.1	24.4	763.7	0.0	0.0	522	44.90	575	3.8
25/07/03	12:00	25.9	26.1	25.3	51	15.0	12.9	NE	12.87	22.5	NNE	25.9	25.9	24.8	763.2	0.0	0.0	614	52.81	642	5.3
25/07/03	13:00	28.1	28.1	26.0	46	15.4	9.7	NE	9.66	17.7	NNE	28.1	28.7	28.1	762.3	0.0	0.0	651	55.99	660	5.9
25/07/03	14:00	29.2	29.3	28.0	41	14.6	11.3	NNE	11.27	19.3	N	29.2	29.3	28.7	761.5	0.0	0.0	631	54.27	651	5.6
25/07/03	15:00	29.7	29.7	29.1	41	15.1	8.0	NNE	8.05	16.1	N	29.7	29.8	29.6	761.1	0.0	0.0	553	47.56	602	4.2
25/07/03	16:00	29.6	30.1	29.6	41	15.0	6.4	NNE	6.44	12.9	NNE	29.6	29.7	29.7	761.1	0.0	0.0	428	36.81	501	2.6
25/07/03	17:00	29.7	30.1	29.5	38	13.9	4.8	NE	4.83	11.3	NNE	29.7	29.5	29.5	761.3	0.0	0.0	258	22.19	341	1.1
25/07/03	18:00	28.6	29.7	28.4	29	8.8	3.2	ENE	3.22	8.0	ESE	28.6	27.5	27.5	761.7	0.0	0.0	85	7.31	162	0.3
25/07/03	19:00	21.3	28.6	21.3	60	13.2	8.0	SSE	8.05	11.3	S	21.3	21.3	20.7	762.8	0.0	0.0	2	0.17	16	0.0
25/07/03	20:00	20.7	21.3	20.5	58	12.2	9.7	SSE	9.66	11.3	SSE	20.7	20.5	19.4	763.5	0.0	0.0	0	0.00	0	0.0
25/07/03	21:00	22.2	22.4	20.6	53	12.2	9.7	S	9.66	11.3	SSE	22.2	21.7	20.7	763.6	0.0	0.0	0	0.00	0	0.0
25/07/03	22:00	22.4	22.4	21.7	51	11.8	9.7	S	9.66	16.1	S	22.4	21.8	20.9	763.9	0.0	0.0	0	0.00	0	0.0
25/07/03	23:00	22.1	22.6	21.8	49	10.9	9.7	S	9.66	14.5	S	22.1	21.3	20.3	764.0	0.0	0.0	0	0.00	0	0.0
26/07/03	00:00	20.8	22.0	20.8	56	11.7	9.7	S	9.66	12.9	S	20.8	20.4	19.3	764.3	0.0	0.0	0	0.00	0	0.0



PortoRico 26/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
26/07/03	1:00	21.9	21.9	20.7	52	11.6	8.0	S	8.05	16.1	SSW	21.9	21.2	20.7	764.4	0.0	0.0	0	0.00	0	0.00	0.0
26/07/03	2:00	22.5	23.3	21.8	50	11.6	12.9	SSE	12.87	20.9	SE	22.5	22.0	20.4	764.1	0.0	0.0	0	0.00	0	0.00	0.0
26/07/03	3:00	19.9	22.5	19.9	77	15.8	8.0	SSE	8.05	19.3	NNW	19.9	20.7	19.9	764.6	0.0	0.0	0	0.00	0	0.00	0.0
26/07/03	4:00	19.2	19.9	18.8	69	13.4	3.2	S	3.22	11.3	S	19.2	19.1	19.1	764.3	0.0	0.0	0	0.00	0	0.00	0.0
26/07/03	5:00	18.9	19.2	18.2	84	16.1	3.2	SSE	3.22	11.3	SSE	18.9	19.7	19.7	764.2	0.0	0.0	0	0.00	0	0.00	0.0
26/07/03	6:00	17.5	18.9	17.5	76	13.2	3.2	SSE	3.22	9.7	WNW	17.5	17.7	17.6	764.7	0.0	0.0	0	0.00	0	0.00	0.0
26/07/03	7:00	16.7	17.5	16.4	76	12.4	1.6	S	1.61	9.7	SSE	16.7	16.7	16.7	765.6	0.0	0.0	0	0.00	0	0.00	0.0
26/07/03	8:00	17.4	17.4	16.4	76	13.2	0.0	S	0.00	3.2	S	17.4	17.6	17.6	766.0	0.0	0.0	27	2.32	46	0.00	0.0
26/07/03	9:00	18.7	18.9	17.4	78	14.8	1.6	W	1.61	9.7	WNW	18.7	19.2	19.2	766.3	0.0	0.0	106	9.12	211	0.00	0.6
26/07/03	10:00	20.9	21.3	18.7	80	17.3	6.4	W	6.44	12.9	WNW	20.9	21.9	21.8	766.1	0.0	0.0	393	33.80	484	0.00	1.8
26/07/03	11:00	22.4	22.4	20.8	69	16.4	11.3	WNW	11.27	19.3	WNW	22.4	22.7	21.4	765.9	0.0	0.0	508	43.69	618	0.00	3.4
26/07/03	12:00	25.1	25.1	22.4	62	17.3	6.4	NNW	6.44	16.1	W	25.1	25.4	25.4	765.3	0.0	0.0	391	33.63	714	0.00	4.0
26/07/03	13:00	25.7	26.1	25.0	57	16.6	8.0	NW	8.05	16.1	W	25.7	26.2	25.8	764.6	0.0	0.0	444	38.19	892	0.00	4.8
26/07/03	14:00	27.3	27.3	25.7	51	16.3	4.8	WNW	4.83	12.9	WNW	27.3	27.6	27.6	763.7	0.0	0.0	393	33.80	521	0.00	3.6
26/07/03	15:00	26.6	27.9	26.6	57	17.4	6.4	WNW	6.44	12.9	NW	26.6	27.3	27.3	763.1	0.0	0.0	400	34.40	762	0.00	3.3
26/07/03	16:00	27.7	27.8	26.2	54	17.5	6.4	WNW	6.44	16.1	WNW	27.7	28.4	28.4	763.0	0.0	0.0	298	25.63	479	0.00	1.9
26/07/03	17:00	26.0	27.7	25.9	67	19.4	3.2	W	3.22	12.9	WNW	26.0	27.1	27.1	763.2	0.0	0.0	135	11.61	389	0.00	0.7
26/07/03	18:00	25.4	26.1	24.3	65	18.3	1.6	W	1.61	9.7	SSW	25.4	26.1	26.1	763.5	0.0	0.0	53	4.56	127	0.00	0.1
26/07/03	19:00	24.3	25.4	23.4	61	16.3	9.7	SSE	9.66	17.7	SE	24.3	24.4	23.6	763.9	0.0	0.0	2	0.17	14	0.00	0.0
26/07/03	20:00	22.9	24.3	22.9	67	16.4	11.3	SSE	11.27	17.7	SSE	22.9	23.4	22.2	764.6	0.0	0.0	0	0.00	0	0.00	0.0
26/07/03	21:00	22.6	22.9	22.2	66	15.9	9.7	SSE	9.66	17.7	S	22.6	23.0	22.0	764.7	0.0	0.0	0	0.00	0	0.00	0.0
26/07/03	22:00	23.7	24.1	22.2	53	13.6	16.1	SE	16.09	32.2	ESE	23.7	23.7	21.7	764.6	0.0	0.0	0	0.00	0	0.00	0.0
26/07/03	23:00	22.9	23.7	22.9	59	14.5	16.1	SE	16.09	27.4	SE	22.9	22.9	20.8	764.8	0.0	0.0	0	0.00	0	0.00	0.0
27/07/03	00:00	23.2	23.2	22.8	59	14.7	17.7	SE	17.70	33.8	ESE	23.2	23.2	20.9	764.5	0.0	0.0	0	0.00	0	0.00	0.0

PortoRico 27/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
27/07/03	1:00	22.7	23.2	22.6	58	14.0	16.1	SE	16.09	32.2	SE	22.7	22.6	20.4	764.7	0.0	0.0	0	0.00	0	0.0
27/07/03	2:00	21.6	22.7	21.1	60	13.5	3.2	WNW	3.22	19.3	S	21.6	21.6	21.6	764.4	0.0	0.0	0	0.00	0	0.0
27/07/03	3:00	20.2	21.8	20.2	66	13.6	6.4	ESE	6.44	16.1	SSE	20.2	20.2	20.1	764.2	0.0	0.0	0	0.00	0	0.0
27/07/03	4:00	18.9	20.2	18.2	71	13.5	6.4	SE	6.44	11.3	SE	18.9	18.8	18.6	764.4	0.0	0.0	0	0.00	0	0.0
27/07/03	5:00	19.1	19.5	18.6	68	13.0	4.8	SE	4.83	12.9	SE	19.1	18.9	18.9	764.7	0.0	0.0	0	0.00	0	0.0
27/07/03	6:00	18.5	19.6	18.5	68	12.5	11.3	ESE	11.27	22.5	SE	18.2	18.3	16.6	764.8	0.0	0.0	0	0.00	0	0.0
27/07/03	7:00	17.4	18.5	17.3	70	11.9	8.0	E	8.05	19.3	E	17.3	17.1	16.1	765.5	0.0	0.0	0	0.00	0	0.0
27/07/03	8:00	17.3	18.1	17.0	72	12.2	8.0	E	8.05	19.3	E	17.1	17.1	16.1	766.1	0.0	0.0	38	3.27	111	0.0
27/07/03	9:00	20.7	20.7	17.3	57	11.9	4.8	S	4.83	17.7	ESE	20.7	20.4	20.4	766.0	0.0	0.0	185	15.91	373	0.7
27/07/03	10:00	21.4	21.6	20.5	58	12.8	16.1	E	16.09	29.0	E	21.4	21.2	18.9	766.1	0.0	0.0	304	26.15	428	1.6
27/07/03	11:00	23.3	23.7	21.2	51	12.6	17.7	E	17.70	30.6	E	23.3	23.3	21.1	765.9	0.0	0.0	459	39.48	646	3.2
27/07/03	12:00	25.1	25.1	22.9	50	14.0	12.9	E	12.87	22.5	E	25.1	25.1	23.9	765.5	0.0	0.0	465	40.00	711	4.0
27/07/03	13:00	25.3	25.4	24.7	48	13.5	11.3	NE	11.27	22.5	E	25.3	25.2	24.3	764.5	0.0	0.0	518	44.55	714	4.7
27/07/03	14:00	26.0	26.1	25.2	49	14.5	12.9	NE	12.87	27.4	NNE	26.0	26.0	24.9	763.5	0.0	0.0	498	42.83	739	4.3
27/07/03	15:00	26.1	26.4	25.3	51	15.2	12.9	NE	12.87	29.0	NNE	26.1	26.2	25.1	762.8	0.0	0.0	479	41.20	656	3.4
27/07/03	16:00	25.6	26.6	25.6	53	15.3	12.9	NE	12.87	25.7	ENE	25.6	25.8	24.6	762.8	0.0	0.0	333	28.64	660	2.0
27/07/03	17:00	25.1	26.1	25.1	52	14.6	11.3	E	11.27	22.5	E	25.1	25.1	24.1	763.2	0.0	0.0	169	14.54	271	0.8
27/07/03	18:00	23.4	25.1	23.4	58	14.7	9.7	ESE	9.66	19.3	ESE	23.4	23.4	22.6	763.8	0.0	0.0	46	3.96	86	0.1
27/07/03	19:00	21.8	23.3	21.3	64	14.7	11.3	SE	11.27	19.3	ESE	21.8	21.8	20.5	764.1	0.0	0.0	1	0.09	7	0.0
27/07/03	20:00	21.3	21.8	20.5	63	13.9	11.3	SE	11.27	17.7	SE	21.3	21.3	19.9	764.3	0.0	0.0	0	0.00	0	0.0
27/07/03	21:00	20.8	21.3	20.5	65	14.0	9.7	SE	9.66	16.1	SE	20.8	20.8	19.7	764.4	0.0	0.0	0	0.00	0	0.0
27/07/03	22:00	20.7	21.1	20.4	65	13.9	8.0	SE	8.05	19.3	SE	20.7	20.7	20.1	764.4	0.0	0.0	0	0.00	0	0.0
27/07/03	23:00	20.8	21.3	20.6	65	14.0	6.4	ESE	6.44	17.7	SE	20.8	20.8	20.7	764.4	0.0	0.0	0	0.00	0	0.0
28/07/03	00:00	20.4	20.8	20.4	65	13.6	9.7	E	9.66	22.5	E	20.4	20.4	19.3	764.2	0.0	0.0	0	0.00	0	0.0

PortoRico 28/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
28/07/03	1:00	19.8	20.6	19.7	69	13.9	11.3	E	11.27	20.9	E	19.8	19.8	18.2	764.0	0.0	0.0	0	0.00	0	0.00	0.0
28/07/03	2:00	19.7	19.9	19.6	69	13.8	11.3	E	11.27	22.5	E	19.7	19.6	18.0	763.9	0.0	0.0	0	0.00	0	0.00	0.0
28/07/03	3:00	19.7	19.8	19.5	69	13.8	11.3	E	11.27	20.9	E	19.7	19.6	18.0	763.7	0.0	0.0	0	0.00	0	0.00	0.0
28/07/03	4:00	19.2	19.7	19.1	68	13.2	9.7	E	9.66	20.9	E	19.2	19.1	17.9	763.3	0.0	0.0	0	0.00	0	0.00	0.0
28/07/03	5:00	18.4	19.1	18.4	72	13.3	6.4	E	6.44	12.9	E	18.4	18.4	18.1	763.6	0.0	0.0	0	0.00	0	0.00	0.0
28/07/03	6:00	17.8	18.4	17.5	75	13.3	4.8	ESE	4.83	12.9	SE	17.8	17.9	17.7	764.1	0.0	0.0	0	0.00	0	0.00	0.0
28/07/03	7:00	17.9	18.2	17.8	77	13.9	9.7	E	9.66	20.9	E	17.7	18.3	16.9	764.2	0.0	0.0	0	0.00	0	0.00	0.0
28/07/03	8:00	18.9	18.9	17.8	73	14.0	4.8	E	4.83	16.1	ESE	18.9	19.1	19.1	764.8	0.0	0.0	51	4.39	148	0.00	0.1
28/07/03	9:00	21.3	21.3	18.9	66	14.7	11.3	E	11.27	27.4	E	21.3	21.3	19.9	764.9	0.0	0.0	225	19.35	375	0.00	0.7
28/07/03	10:00	22.9	23.3	21.3	59	14.5	14.5	E	14.48	25.7	SE	22.9	22.9	21.1	764.8	0.0	0.0	335	28.81	450	0.00	1.8
28/07/03	11:00	23.7	23.7	22.9	58	14.9	16.1	NE	16.09	29.0	NE	23.7	23.7	21.7	764.4	0.0	0.0	475	40.86	579	0.00	3.3
28/07/03	12:00	24.4	24.6	23.3	58	15.6	16.1	NE	16.09	27.4	NE	24.4	24.4	22.6	764.0	0.0	0.0	519	44.64	709	0.00	4.4
28/07/03	13:00	26.3	26.3	24.4	52	15.7	14.5	NE	14.48	27.4	NNE	26.3	26.6	25.3	762.9	0.0	0.0	661	56.85	706	0.00	5.6
28/07/03	14:00	26.6	26.9	25.6	49	15.0	12.9	NNE	12.87	22.5	NNE	26.6	26.6	25.5	762.0	0.0	0.0	536	46.10	707	0.00	4.7
28/07/03	15:00	27.1	27.2	26.6	48	15.1	11.3	NE	11.27	27.4	NNE	27.1	27.2	26.4	761.4	0.0	0.0	484	41.63	653	0.00	3.6
28/07/03	16:00	26.9	27.7	26.9	50	15.6	11.3	NE	11.27	20.9	NE	26.9	27.1	26.3	761.1	0.0	0.0	421	36.21	545	0.00	2.4
28/07/03	17:00	26.4	26.9	26.3	52	15.8	8.0	NE	8.05	16.1	N	26.4	26.7	26.3	761.3	0.0	0.0	225	19.35	359	0.00	1.0
28/07/03	18:00	25.2	26.6	25.2	53	15.0	6.4	ENE	6.44	12.9	ENE	25.2	25.3	25.3	761.8	0.0	0.0	99	8.52	183	0.00	0.2
28/07/03	19:00	23.2	25.2	23.2	56	13.9	4.8	ENE	4.83	11.3	SE	23.2	23.2	23.2	762.2	0.0	0.0	2	0.17	12	0.00	0.0
28/07/03	20:00	21.6	23.3	21.0	58	13.0	11.3	SE	11.27	19.3	SE	21.6	21.4	20.0	763.0	0.0	0.0	0	0.00	0	0.00	0.0
28/07/03	21:00	20.7	21.7	20.4	64	13.7	9.7	SSE	9.66	16.1	SE	20.7	20.7	19.6	763.2	0.0	0.0	0	0.00	0	0.00	0.0
28/07/03	22:00	21.9	22.4	20.6	58	13.3	9.7	SE	9.66	22.5	SE	21.9	21.8	20.8	763.4	0.0	0.0	0	0.00	0	0.00	0.0
28/07/03	23:00	21.0	21.9	21.0	62	13.4	3.2	NE	3.22	11.3	SE	21.0	21.0	21.0	763.5	0.0	0.0	0	0.00	0	0.00	0.0
29/07/03	00:00	20.2	21.1	19.5	65	13.4	9.7	SSE	9.66	20.9	SE	20.2	20.2	19.0	763.3	0.0	0.0	0	0.00	0	0.00	0.0

PortoRico 29/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
29/07/03	1:00	20.6	21.1	20.2	63	13.3	19.3	SE	19.31	30.6	SE	20.4	20.6	17.7	763.1	0.0	0.0	0	0.00	0	0.0
29/07/03	2:00	20.7	20.8	20.2	62	13.2	19.3	SE	19.31	30.6	SE	20.6	20.7	17.8	763.1	0.0	0.0	0	0.00	0	0.0
29/07/03	3:00	20.6	20.7	20.2	64	13.6	24.1	SE	24.14	35.4	SE	20.2	20.6	17.1	762.7	0.0	0.0	0	0.00	0	0.0
29/07/03	4:00	19.6	20.6	19.6	69	13.8	22.5	SE	22.53	38.6	SE	18.9	19.6	16.1	763.0	0.0	0.0	0	0.00	0	0.0
29/07/03	5:00	19.4	19.8	19.2	69	13.6	12.9	ESE	12.87	27.4	SE	19.2	19.3	17.4	763.2	0.0	0.0	0	0.00	0	0.0
29/07/03	6:00	19.6	19.7	18.9	69	13.8	11.3	E	11.27	22.5	SE	19.6	19.6	18.0	763.7	0.0	0.0	0	0.00	0	0.0
29/07/03	7:00	19.8	19.9	19.6	69	13.9	14.5	E	14.48	30.6	ESE	19.6	19.8	17.4	764.3	0.0	0.0	0	0.00	0	0.0
29/07/03	8:00	20.1	20.1	19.7	67	13.7	4.8	ENE	4.83	19.3	E	20.1	20.1	20.1	764.8	0.0	0.0	27	2.32	51	0.0
29/07/03	9:00	21.3	21.4	19.9	69	15.4	3.2	ENE	3.22	11.3	E	21.3	21.3	21.3	765.0	0.0	0.0	149	12.82	324	0.7
29/07/03	10:00	23.1	23.4	21.2	65	16.1	6.4	N	6.44	17.7	NNE	23.1	23.5	23.5	764.6	0.0	0.0	377	32.43	468	2.0
29/07/03	11:00	24.4	24.5	22.9	58	15.6	11.3	NNE	11.27	20.9	NNE	24.4	24.4	23.4	764.3	0.0	0.0	486	41.80	602	3.5
29/07/03	12:00	24.3	25.0	24.1	57	15.3	12.9	NE	12.87	22.5	NNE	24.3	24.3	23.0	763.9	0.0	0.0	518	44.55	655	4.6
29/07/03	13:00	26.1	26.2	24.3	53	15.8	11.3	ENE	11.27	19.3	NE	26.1	26.4	25.5	762.9	0.0	0.0	663	57.03	697	6.0
29/07/03	14:00	27.3	27.7	26.1	49	15.6	9.7	NE	9.66	22.5	NNE	27.3	27.5	26.9	761.9	0.0	0.0	639	54.96	670	5.5
29/07/03	15:00	28.0	28.2	27.2	40	13.1	11.3	NE	11.27	22.5	NNE	28.0	28.0	27.3	761.2	0.0	0.0	567	48.77	658	4.3
29/07/03	16:00	28.7	28.7	28.1	37	12.5	11.3	NE	11.27	17.7	NNE	28.7	28.4	27.7	761.1	0.0	0.0	440	37.84	547	2.6
29/07/03	17:00	28.3	28.7	28.2	35	11.4	8.0	ENE	8.05	16.1	ENE	28.3	27.8	27.6	761.0	0.0	0.0	263	22.62	359	1.1
29/07/03	18:00	26.0	28.4	26.0	44	12.8	1.6	ENE	1.61	8.0	ENE	26.0	25.9	25.9	761.7	0.0	0.0	85	7.31	192	0.3
29/07/03	19:00	20.2	26.0	20.2	64	13.1	8.0	SSE	8.05	11.3	SSE	20.2	20.2	19.4	762.7	0.0	0.0	2	0.17	12	0.0
29/07/03	20:00	19.4	20.4	19.1	59	11.2	9.7	SSE	9.66	12.9	SSE	19.4	19.2	18.0	763.3	0.0	0.0	0	0.00	0	0.0
29/07/03	21:00	19.7	19.8	19.1	57	10.9	9.7	SSE	9.66	11.3	S	19.7	19.3	18.1	763.7	0.0	0.0	0	0.00	0	0.0
29/07/03	22:00	20.3	20.5	19.7	56	11.3	9.7	S	9.66	11.3	S	20.3	19.9	18.8	763.9	0.0	0.0	0	0.00	0	0.0
29/07/03	23:00	20.4	20.6	19.8	54	10.8	6.4	S	6.44	11.3	S	20.4	19.8	19.7	764.0	0.0	0.0	0	0.00	0	0.0
30/07/03	00:00	20.1	20.6	19.7	58	11.5	6.4	S	6.44	11.3	S	20.1	19.8	19.7	763.9	0.0	0.0	0	0.00	0	0.0

PortoRico 30/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
30/07/03	1:00	18.4	20.1	18.3	82	15.3	1.6	NNW	1.61	6.4	W	18.4	19.2	19.2	763.9	0.0	0.0	0	0.00	0	0.0
30/07/03	2:00	16.8	18.5	16.8	82	13.7	1.6	NNE	1.61	4.8	NNE	16.8	17.2	17.2	763.7	0.0	0.0	0	0.00	0	0.0
30/07/03	3:00	15.4	16.8	15.4	83	12.6	3.2	SSE	3.22	8.0	SSE	15.4	15.6	15.6	763.4	0.0	0.0	0	0.00	0	0.0
30/07/03	4:00	14.6	15.8	14.2	85	12.1	4.8	SSE	4.83	9.7	SSE	14.4	14.7	14.3	763.4	0.0	0.0	0	0.00	0	0.0
30/07/03	5:00	14.0	14.7	14.0	84	11.3	6.4	SSE	6.44	11.3	SSE	13.4	14.1	13.2	763.6	0.0	0.0	0	0.00	0	0.0
30/07/03	6:00	13.8	13.9	13.2	83	11.0	8.0	SSE	8.05	11.3	SSE	12.9	13.9	12.5	763.8	0.0	0.0	0	0.00	0	0.0
30/07/03	7:00	13.0	14.3	12.9	86	10.7	6.4	S	6.44	11.3	S	12.2	13.1	12.1	764.6	0.0	0.0	0	0.00	0	0.0
30/07/03	8:00	15.1	15.1	13.0	83	12.2	6.4	SSE	6.44	11.3	S	14.7	15.3	14.6	764.6	0.0	0.0	43	3.70	118	0.0
30/07/03	9:00	20.6	20.6	15.1	70	14.9	3.2	SSE	3.22	9.7	S	20.6	20.6	20.6	764.6	0.0	0.0	203	17.46	287	0.7
30/07/03	10:00	22.8	22.8	20.5	67	16.3	3.2	N	3.22	11.3	NNW	22.8	23.3	23.3	764.3	0.0	0.0	372	32.00	449	1.9
30/07/03	11:00	25.1	25.1	22.8	51	14.3	4.8	NNW	4.83	9.7	N	25.1	25.1	25.1	763.9	0.0	0.0	518	44.55	579	3.5
30/07/03	12:00	26.6	26.6	25.2	48	14.7	6.4	N	6.44	11.3	N	26.6	26.6	26.6	763.1	0.0	0.0	611	52.55	674	4.9
30/07/03	13:00	28.1	28.2	26.6	44	14.7	4.8	N	4.83	11.3	N	28.1	28.5	28.5	762.4	0.0	0.0	645	55.48	711	5.4
30/07/03	14:00	28.9	28.9	28.0	36	12.4	4.8	NNW	4.83	9.7	NNW	28.9	28.6	28.6	761.6	0.0	0.0	627	53.93	693	5.0
30/07/03	15:00	29.3	29.4	28.9	35	12.2	4.8	NW	4.83	11.3	NNW	29.3	28.8	28.8	761.0	0.0	0.0	563	48.42	630	3.9
30/07/03	16:00	29.4	29.4	29.1	32	11.0	4.8	NNW	4.83	11.3	WNW	29.4	28.6	28.6	760.8	0.0	0.0	425	36.55	498	2.3
30/07/03	17:00	28.9	29.4	28.9	33	11.0	4.8	NW	4.83	9.7	NNW	28.9	28.2	28.2	760.7	0.0	0.0	252	21.67	341	1.0
30/07/03	18:00	27.4	28.9	27.4	41	13.0	1.6	WNW	1.61	8.0	WNW	27.4	27.5	27.5	761.1	0.0	0.0	82	7.05	164	0.2
30/07/03	19:00	20.2	27.4	20.2	67	13.9	6.4	SSE	6.44	11.3	SSE	20.2	20.2	20.1	761.8	0.0	0.0	2	0.17	16	0.0
30/07/03	20:00	19.2	20.2	18.9	65	12.5	9.7	SSE	9.66	11.3	SSE	19.2	19.1	17.9	762.4	0.0	0.0	0	0.00	0	0.0
30/07/03	21:00	18.9	19.6	18.6	68	12.9	9.7	SSE	9.66	12.9	SSE	18.9	18.8	17.5	762.5	0.0	0.0	0	0.00	0	0.0
30/07/03	22:00	18.7	19.2	18.6	65	12.0	11.3	SSE	11.27	12.9	SSE	18.4	18.5	16.8	762.5	0.0	0.0	0	0.00	0	0.0
30/07/03	23:00	18.5	19.3	18.4	66	12.0	9.7	SSE	9.66	11.3	SSE	18.4	18.3	17.0	762.6	0.0	0.0	0	0.00	0	0.0
31/07/03	00:00	18.2	19.6	18.2	67	12.0	8.0	SSE	8.05	11.3	SSE	18.2	18.0	17.1	762.4	0.0	0.0	0	0.00	0	0.0

PortoRico 31/07/03

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
31/07/03	1:00	18.6	18.6	17.8	66	12.1	9.7	SSE	9.66	11.3	S	18.5	18.4	17.1	762.2	0.0	0.0	0	0.00	0	0.00	0.0
31/07/03	2:00	18.1	19.1	18.1	67	11.8	9.7	S	9.66	11.3	S	17.8	17.8	16.4	761.8	0.0	0.0	0	0.00	0	0.00	0.0
31/07/03	3:00	17.7	19.1	17.7	77	13.6	6.4	S	6.44	11.3	S	17.7	18.0	17.6	761.4	0.0	0.0	0	0.00	0	0.00	0.0
31/07/03	4:00	15.8	17.7	15.8	87	13.7	1.6	NE	1.61	4.8	NE	15.8	16.1	16.1	761.5	0.0	0.0	0	0.00	0	0.00	0.0
31/07/03	5:00	14.5	15.8	14.2	84	11.8	4.8	S	4.83	9.7	SSE	14.3	14.6	14.2	761.7	0.0	0.0	0	0.00	0	0.00	0.0
31/07/03	6:00	14.2	14.5	13.3	87	12.0	3.2	S	3.22	8.0	SSE	14.2	14.3	14.2	762.1	0.0	0.0	0	0.00	0	0.00	0.0
31/07/03	7:00	13.4	14.5	13.3	85	11.0	3.2	S	3.22	8.0	S	13.4	13.5	13.3	762.8	0.0	0.0	0	0.00	0	0.00	0.0
31/07/03	8:00	15.6	15.6	13.2	90	14.0	3.2	SSE	3.22	8.0	SSE	15.6	15.8	15.8	763.2	0.0	0.0	40	3.44	109	0.00	0.0
31/07/03	9:00	19.2	19.2	15.6	79	15.5	1.6	N	1.61	8.0	SSE	19.2	20.0	20.0	763.0	0.0	0.0	199	17.12	283	0.00	0.7
31/07/03	10:00	21.9	21.9	19.2	67	15.5	3.2	N	3.22	8.0	N	21.9	22.0	22.0	762.6	0.0	0.0	369	31.74	447	0.00	1.9
31/07/03	11:00	24.4	24.4	22.0	60	16.2	6.4	N	6.44	11.3	N	24.4	24.4	24.4	762.4	0.0	0.0	511	43.95	568	0.00	3.4
31/07/03	12:00	26.6	26.6	24.4	49	15.0	6.4	N	6.44	11.3	NNW	26.6	26.6	26.6	761.6	0.0	0.0	613	52.72	646	0.00	4.9
31/07/03	13:00	27.9	28.0	26.4	42	13.8	8.0	N	8.05	16.1	N	27.9	28.1	27.8	760.7	0.0	0.0	657	56.51	662	0.00	5.7
31/07/03	14:00	28.8	28.9	27.8	39	13.4	8.0	N	8.05	16.1	N	28.8	28.7	28.4	759.8	0.0	0.0	640	55.05	660	0.00	5.4
31/07/03	15:00	29.2	29.3	28.8	31	10.3	6.4	N	6.44	11.3	N	29.2	28.3	28.3	759.1	0.0	0.0	564	48.51	611	0.00	4.1
31/07/03	16:00	29.6	29.8	29.2	33	11.6	3.2	N	3.22	9.7	N	29.6	28.9	28.9	758.8	0.0	0.0	433	37.24	505	0.00	2.5
31/07/03	17:00	29.6	29.7	29.5	34	12.1	3.2	NNW	3.22	8.0	NNW	29.6	29.0	29.0	758.8	0.0	0.0	266	22.88	354	0.00	1.1
31/07/03	18:00	26.8	29.7	26.8	41	12.5	1.6	NNW	1.61	4.8	NNW	26.8	26.8	26.8	758.9	0.0	0.0	86	7.40	167	0.00	0.3
31/07/03	19:00	20.3	26.8	20.3	63	13.1	6.4	SSE	6.44	11.3	SSE	20.3	20.3	20.2	759.8	0.0	0.0	3	0.26	21	0.00	0.0
31/07/03	20:00	19.3	20.3	18.8	61	11.6	9.7	SSE	9.66	12.9	SSE	19.3	19.3	18.1	760.5	0.0	0.0	0	0.00	0	0.00	0.0
31/07/03	21:00	18.4	19.8	18.4	65	11.7	9.7	SSE	9.66	12.9	SSE	18.3	18.2	16.9	760.6	0.0	0.0	0	0.00	0	0.00	0.0
31/07/03	22:00	18.7	19.2	18.4	65	12.0	9.7	SSE	9.66	12.9	SSE	18.6	18.5	17.2	760.6	0.0	0.0	0	0.00	0	0.00	0.0
31/07/03	23:00	18.9	19.2	18.2	65	12.2	9.7	S	9.66	12.9	S	18.9	18.8	17.5	760.7	0.0	0.0	0	0.00	0	0.00	0.0
1/08/03	00:00	19.5	19.6	18.9	62	12.0	9.7	S	9.66	12.9	S	19.5	19.4	18.2	760.8	0.0	0.0	0	0.00	0	0.00	0.0

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
1/07/03	13:00	2.14	5.0	0.000	0.250	30.3	39	0.46	1323	1	96.7	60
1/07/03	14:00	2.06	5.0	0.000	0.294	31.4	40	0.46	1318	1	96.3	60
1/07/03	15:00	1.54	4.3	0.000	0.345	31.8	41	0.41	1338	1	97.8	60
1/07/03	16:00	0.94	2.8	0.000	0.368	31.9	42	0.36	1346	1	98.4	60
1/07/03	17:00	0.43	1.5	0.000	0.363	31.6	42	0.20	1345	1	98.3	60
1/07/03	18:00	0.13	0.6	0.000	0.255	28.9	41	0.00	1351	1	98.8	60
1/07/03	19:00	0.00	0.0	0.000	0.007	22.8	45	0.05	1270	1	92.8	60
1/07/03	20:00	0.00	0.0	0.037	0.000	19.7	47	0.05	1368	1	100.0	60
1/07/03	21:00	0.00	0.0	0.044	0.000	18.8	48	0.05	1368	1	100.0	60
1/07/03	22:00	0.00	0.0	0.007	0.000	18.8	49	0.03	1368	1	100.0	60
1/07/03	23:00	0.00	0.0	0.060	0.000	18.5	48	0.03	1368	1	100.0	60
2/07/03	00:00	0.00	0.0	0.035	0.000	18.6	49	0.03	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
2/07/03	1:00	0.00	0.0	0.111	0.000	17.4	48	0.03	1368	1	100.0	60
2/07/03	2:00	0.00	0.0	0.120	0.000	16.1	49	0.03	1368	1	100.0	60
2/07/03	3:00	0.00	0.0	0.194	0.000	15.6	49	0.03	1368	1	100.0	60
2/07/03	4:00	0.00	0.0	0.201	0.000	14.7	50	0.03	1368	1	100.0	60
2/07/03	5:00	0.00	0.0	0.287	0.000	13.6	49	0.00	1368	1	100.0	60
2/07/03	6:00	0.00	0.0	0.275	0.000	13.4	50	0.00	1368	1	100.0	60
2/07/03	7:00	0.00	0.0	0.271	0.000	13.2	50	0.00	1368	1	100.0	60
2/07/03	8:00	0.00	0.0	0.259	0.000	13.2	50	0.03	1368	1	100.0	60
2/07/03	9:00	0.13	0.7	0.118	0.000	16.0	49	0.05	1368	1	100.0	60
2/07/03	10:00	0.60	2.1	0.012	0.000	23.6	37	0.18	1368	1	100.0	60
2/07/03	11:00	1.24	3.7	0.000	0.111	27.3	39	0.28	1368	1	100.0	60
2/07/03	12:00	1.89	4.9	0.000	0.225	30.1	39	0.36	1368	1	100.0	60
2/07/03	13:00	2.19	5.2	0.000	0.319	32.3	40	0.38	1368	1	100.0	60
2/07/03	14:00	2.10	5.2	0.000	0.363	33.0	42	0.41	1368	1	100.0	60
2/07/03	15:00	1.63	4.5	0.000	0.407	33.4	43	0.38	1368	1	100.0	60
2/07/03	16:00	0.99	3.1	0.000	0.426	33.3	44	0.33	1368	1	100.0	60
2/07/03	17:00	0.43	1.6	0.000	0.451	32.7	45	0.18	1368	1	100.0	60
2/07/03	18:00	0.09	0.6	0.000	0.294	29.6	46	0.08	1368	1	100.0	60
2/07/03	19:00	0.00	0.0	0.000	0.005	22.9	49	0.05	1331	1	97.3	60
2/07/03	20:00	0.00	0.0	0.000	0.005	19.8	51	0.05	1368	1	100.0	60
2/07/03	21:00	0.00	0.0	0.000	0.005	19.8	52	0.05	1368	1	100.0	60
2/07/03	22:00	0.00	0.0	0.005	0.000	19.4	52	0.05	1368	1	100.0	60
2/07/03	23:00	0.00	0.0	0.005	0.000	19.1	52	0.05	1368	1	100.0	60
3/07/03	00:00	0.00	0.0	0.035	0.000	18.6	52	0.05	1368	1	100.0	60



Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
3/07/03	1:00	0.00	0.0	0.086	0.000	16.9	52	0.00	1368	1	100.0	60
3/07/03	2:00	0.00	0.0	0.146	0.000	15.8	52	0.00	1368	1	100.0	60
3/07/03	3:00	0.00	0.0	0.236	0.000	14.4	53	0.03	1368	1	100.0	60
3/07/03	4:00	0.00	0.0	0.155	0.000	14.4	53	0.03	1368	1	100.0	60
3/07/03	5:00	0.00	0.0	0.134	0.000	14.9	53	0.00	1368	1	100.0	60
3/07/03	6:00	0.00	0.0	0.162	0.000	15.0	53	0.00	1368	1	100.0	60
3/07/03	7:00	0.00	0.0	0.296	0.000	13.3	52	0.00	1368	1	100.0	60
3/07/03	8:00	0.00	0.0	0.289	0.000	12.7	53	0.03	1368	1	100.0	60
3/07/03	9:00	0.17	0.8	0.063	0.000	17.5	48	0.08	1308	1	95.6	60
3/07/03	10:00	0.60	2.1	0.000	0.065	24.9	40	0.20	1368	1	100.0	60
3/07/03	11:00	1.20	3.6	0.000	0.192	28.6	39	0.33	1368	1	100.0	60
3/07/03	12:00	1.80	4.8	0.000	0.229	30.3	39	0.43	1368	1	100.0	60
3/07/03	13:00	2.14	5.1	0.000	0.282	31.4	40	0.46	1368	1	100.0	60
3/07/03	14:00	2.10	5.1	0.000	0.345	32.1	41	0.46	1368	1	100.0	60
3/07/03	15:00	1.63	4.4	0.000	0.363	32.3	42	0.43	1368	1	100.0	60
3/07/03	16:00	0.99	3.1	0.000	0.380	32.3	43	0.36	1368	1	100.0	60
3/07/03	17:00	0.43	1.5	0.000	0.368	31.9	43	0.20	1368	1	100.0	60
3/07/03	18:00	0.09	0.5	0.000	0.241	28.6	46	0.08	1368	1	100.0	60
3/07/03	19:00	0.00	0.0	0.000	0.037	22.9	49	0.05	1368	1	100.0	60
3/07/03	20:00	0.00	0.0	0.005	0.000	20.1	51	0.05	1368	1	100.0	60
3/07/03	21:00	0.00	0.0	0.012	0.000	18.8	51	0.03	1368	1	100.0	60
3/07/03	22:00	0.00	0.0	0.125	0.000	17.7	51	0.03	1368	1	100.0	60
3/07/03	23:00	0.00	0.0	0.081	0.000	16.9	52	0.03	1368	1	100.0	60
4/07/03	00:00	0.00	0.0	0.023	0.000	17.6	53	0.03	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
4/07/03	1:00	0.00	0.0	0.053	0.000	17.5	52	0.03	1368	1	100.0	60
4/07/03	2:00	0.00	0.0	0.074	0.000	16.9	52	0.03	1368	1	100.0	60
4/07/03	3:00	0.00	0.0	0.125	0.000	15.5	52	0.00	1367	1	99.9	60
4/07/03	4:00	0.00	0.0	0.125	0.000	14.7	53	0.00	1368	1	100.0	60
4/07/03	5:00	0.00	0.0	0.113	0.000	15.0	53	0.03	1368	1	100.0	60
4/07/03	6:00	0.00	0.0	0.185	0.000	14.6	53	0.03	1368	1	100.0	60
4/07/03	7:00	0.00	0.0	0.134	0.000	14.7	54	0.03	1368	1	100.0	60
4/07/03	8:00	0.00	0.0	0.095	0.000	15.3	54	0.03	1369	1	100.0	60
4/07/03	9:00	0.17	0.8	0.000	0.030	21.1	52	0.10	1368	1	100.0	60
4/07/03	10:00	0.60	2.1	0.000	0.106	26.0	41	0.20	1368	1	100.0	60
4/07/03	11:00	1.20	3.6	0.000	0.146	28.3	40	0.36	1368	1	100.0	60
4/07/03	12:00	1.84	4.8	0.000	0.213	29.6	40	0.43	1368	1	100.0	60
4/07/03	13:00	2.14	5.1	0.000	0.303	31.1	41	0.46	1368	1	100.0	60
4/07/03	14:00	2.01	5.1	0.000	0.354	32.3	42	0.48	1368	1	100.0	60
4/07/03	15:00	1.50	4.2	0.000	0.394	32.6	43	0.43	1368	1	100.0	60
4/07/03	16:00	0.90	2.8	0.000	0.398	32.6	43	0.38	1368	1	100.0	60
4/07/03	17:00	0.43	1.5	0.000	0.363	31.7	43	0.28	1368	1	100.0	60
4/07/03	18:00	0.09	0.5	0.000	0.250	28.2	47	0.10	1368	1	100.0	60
4/07/03	19:00	0.00	0.0	0.000	0.141	23.6	51	0.05	1368	1	100.0	60
4/07/03	20:00	0.00	0.0	0.000	0.130	21.9	52	0.05	1368	1	100.0	60
4/07/03	21:00	0.00	0.0	0.000	0.134	21.9	53	0.08	1368	1	100.0	60
4/07/03	22:00	0.00	0.0	0.000	0.134	21.6	53	0.08	1331	1	97.3	60
4/07/03	23:00	0.00	0.0	0.000	0.060	20.5	53	0.05	1368	1	100.0	60
5/07/03	00:00	0.00	0.0	0.000	0.056	19.6	54	0.05	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
5/07/03	1:00	0.00	0.0	0.000	0.042	18.9	54	0.05	1368	1	100.0	60
5/07/03	2:00	0.00	0.0	0.000	0.012	18.3	54	0.03	1368	1	100.0	60
5/07/03	3:00	0.00	0.0	0.000	0.023	18.5	54	0.05	1368	1	100.0	60
5/07/03	4:00	0.00	0.0	0.118	0.000	16.6	53	0.03	1368	1	100.0	60
5/07/03	5:00	0.00	0.0	0.250	0.000	14.2	53	0.03	1368	1	100.0	60
5/07/03	6:00	0.00	0.0	0.294	0.000	12.6	54	0.03	1368	1	100.0	60
5/07/03	7:00	0.00	0.0	0.301	0.000	12.1	54	0.03	1368	1	100.0	60
5/07/03	8:00	0.00	0.0	0.192	0.000	13.0	54	0.03	1368	1	100.0	60
5/07/03	9:00	0.17	0.9	0.000	0.037	19.7	48	0.10	1368	1	100.0	60
5/07/03	10:00	0.64	2.1	0.000	0.118	26.2	39	0.23	1368	1	100.0	60
5/07/03	11:00	1.29	3.8	0.000	0.185	28.9	38	0.36	1368	1	100.0	60
5/07/03	12:00	1.76	4.7	0.000	0.262	30.3	39	0.43	1368	1	100.0	60
5/07/03	13:00	2.01	4.9	0.000	0.299	31.7	40	0.43	1368	1	100.0	60
5/07/03	14:00	1.93	4.9	0.000	0.368	32.5	41	0.46	1368	1	100.0	60
5/07/03	15:00	1.54	4.3	0.000	0.431	33.1	42	0.43	1368	1	100.0	60
5/07/03	16:00	0.86	2.8	0.000	0.417	33.1	43	0.33	1368	1	100.0	60
5/07/03	17:00	0.39	1.4	0.000	0.412	32.3	43	0.18	1368	1	100.0	60
5/07/03	18:00	0.09	0.5	0.000	0.313	29.1	47	0.10	1368	1	100.0	60
5/07/03	19:00	0.00	0.0	0.000	0.257	25.3	49	0.05	1368	1	100.0	60
5/07/03	20:00	0.00	0.0	0.000	0.162	23.5	50	0.03	1368	1	100.0	60
5/07/03	21:00	0.00	0.0	0.000	0.134	21.8	51	0.03	1368	1	100.0	60
5/07/03	22:00	0.00	0.0	0.000	0.083	20.9	51	0.03	1368	1	100.0	60
5/07/03	23:00	0.00	0.0	0.000	0.042	19.7	52	0.03	1368	1	100.0	60
6/07/03	00:00	0.00	0.0	0.079	0.000	18.3	52	0.03	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
6/07/03	1:00	0.00	0.0	0.049	0.000	17.8	53	0.03	1368	1	100.0	60
6/07/03	2:00	0.00	0.0	0.067	0.000	17.8	53	0.03	1368	1	100.0	60
6/07/03	3:00	0.00	0.0	0.037	0.000	17.3	53	0.03	1368	1	100.0	60
6/07/03	4:00	0.00	0.0	0.067	0.000	17.8	53	0.03	1368	1	100.0	60
6/07/03	5:00	0.00	0.0	0.000	0.000	18.3	54	0.03	1368	1	100.0	60
6/07/03	6:00	0.00	0.0	0.005	0.000	18.8	54	0.03	1368	1	100.0	60
6/07/03	7:00	0.00	0.0	0.012	0.000	18.8	54	0.03	1368	1	100.0	60
6/07/03	8:00	0.00	0.0	0.000	0.044	19.0	54	0.03	1368	1	100.0	60
6/07/03	9:00	0.09	0.6	0.000	0.157	21.9	53	0.05	1368	1	100.0	60
6/07/03	10:00	0.51	2.1	0.000	0.229	26.5	45	0.18	1330	1	97.2	60
6/07/03	11:00	1.16	3.5	0.000	0.299	30.6	41	0.30	1368	1	100.0	60
6/07/03	12:00	1.80	4.8	0.000	0.389	33.0	41	0.43	1368	1	100.0	60
6/07/03	13:00	2.10	5.0	0.000	0.461	34.4	42	0.48	1368	1	100.0	60
6/07/03	14:00	2.06	5.0	0.000	0.514	35.4	42	0.53	1368	1	100.0	60
6/07/03	15:00	1.59	4.4	0.000	0.523	35.3	43	0.51	1368	1	100.0	60
6/07/03	16:00	0.94	2.9	0.000	0.519	35.2	44	0.41	1368	1	100.0	60
6/07/03	17:00	0.39	1.6	0.000	0.475	33.6	46	0.23	1307	1	95.5	60
6/07/03	18:00	0.09	0.5	0.000	0.407	30.6	49	0.10	1368	1	100.0	60
6/07/03	19:00	0.00	0.0	0.000	0.350	28.5	51	0.08	1368	1	100.0	60
6/07/03	20:00	0.00	0.0	0.000	0.294	27.2	51	0.03	1368	1	100.0	60
6/07/03	21:00	0.00	0.0	0.000	0.162	25.0	52	0.08	1368	1	100.0	60
6/07/03	22:00	0.00	0.0	0.000	0.113	22.6	53	0.03	1368	1	100.0	60
6/07/03	23:00	0.00	0.0	0.000	0.083	21.3	55	0.03	1368	1	100.0	60
7/07/03	00:00	0.00	0.0	0.000	0.056	20.8	56	0.03	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
7/07/03	1:00	0.00	0.0	0.000	0.056	20.5	57	0.03	1368	1	100.0	60
7/07/03	2:00	0.00	0.0	0.000	0.067	20.6	57	0.00	1368	1	100.0	60
7/07/03	3:00	0.00	0.0	0.000	0.044	20.2	58	0.00	1368	1	100.0	60
7/07/03	4:00	0.00	0.0	0.000	0.037	20.3	59	0.00	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
9/07/03	12:47	0.00	0.0	0.000	0.000	20.9	76	0.00	20	1	87.0	1
9/07/03	13:00	0.21	0.9	0.000	0.023	20.9	75	0.05	271	1	19.8	60
9/07/03	14:00	0.51	2.5	0.000	0.025	20.9	70	0.08	1368	1	100.0	60
9/07/03	15:00	0.17	1.3	0.000	0.030	20.1	73	0.03	1368	1	100.0	60
9/07/03	16:00	0.17	0.6	0.000	0.049	20.4	73	0.03	1368	1	100.0	60
9/07/03	17:00	0.13	0.4	0.000	0.076	21.3	68	0.05	1332	1	97.4	60
9/07/03	18:00	0.04	0.4	0.000	0.037	20.9	70	0.03	1368	1	100.0	60
9/07/03	19:00	0.00	0.0	0.000	0.023	19.8	72	0.00	1368	1	100.0	60
9/07/03	20:00	0.00	0.0	0.000	0.019	19.7	72	0.00	1368	1	100.0	60
9/07/03	21:00	0.00	0.0	0.000	0.007	19.4	72	0.00	1368	1	100.0	60
9/07/03	22:00	0.00	0.0	0.000	0.000	19.1	73	0.00	1368	1	100.0	60
9/07/03	23:00	0.00	0.0	0.000	0.007	19.0	73	0.00	1368	1	100.0	60
10/07/03	00:00	0.00	0.0	0.016	0.000	18.8	72	0.00	1331	1	97.3	60

PortoRico 10/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
10/07/03	1:00	0.00	0.0	0.035	0.000	18.1	73	0.00	1368	1	100.0	60
10/07/03	2:00	0.00	0.0	0.030	0.000	18.3	73	0.00	1368	1	100.0	60
10/07/03	3:00	0.00	0.0	0.069	0.000	18.2	73	0.00	1368	1	100.0	60
10/07/03	4:00	0.00	0.0	0.120	0.000	17.2	73	0.03	1368	1	100.0	60
10/07/03	5:00	0.00	0.0	0.141	0.000	16.2	73	0.00	1368	1	100.0	60
10/07/03	6:00	0.00	0.0	0.167	0.000	15.7	73	0.00	1368	1	100.0	60
10/07/03	7:00	0.00	0.0	0.187	0.000	15.2	73	0.00	1368	1	100.0	60
10/07/03	8:00	0.00	0.0	0.197	0.000	14.6	73	0.03	1368	1	100.0	60
10/07/03	9:00	0.13	0.5	0.167	0.000	15.3	73	0.05	1368	1	100.0	60
10/07/03	10:00	0.30	0.9	0.153	0.000	16.6	71	0.05	1368	1	100.0	60
10/07/03	11:00	0.39	1.2	0.139	0.000	16.9	70	0.08	1368	1	100.0	60
10/07/03	12:00	0.34	1.1	0.167	0.000	16.2	71	0.05	1368	1	100.0	60
10/07/03	13:00	0.30	1.2	0.192	0.000	15.3	71	0.05	1368	1	100.0	60
10/07/03	14:00	0.47	2.0	0.171	0.000	15.8	69	0.05	1368	1	100.0	60
10/07/03	15:00	0.51	1.8	0.146	0.000	16.7	68	0.08	1331	1	97.3	60
10/07/03	16:00	0.21	1.2	0.146	0.000	16.2	72	0.05	1368	1	100.0	60
10/07/03	17:00	0.09	0.6	0.155	0.000	15.8	73	0.05	1368	1	100.0	60
10/07/03	18:00	0.00	0.0	0.167	0.000	15.4	74	0.03	1368	1	100.0	60
10/07/03	19:00	0.00	0.0	0.171	0.000	15.0	74	0.03	1368	1	100.0	60
10/07/03	20:00	0.00	0.0	0.178	0.000	14.8	75	0.03	1368	1	100.0	60
10/07/03	21:00	0.00	0.0	0.201	0.000	14.1	74	0.00	1368	1	100.0	60
10/07/03	22:00	0.00	0.0	0.225	0.000	13.0	74	0.00	1368	1	100.0	60
10/07/03	23:00	0.00	0.0	0.243	0.000	12.7	75	0.03	1368	1	100.0	60
11/07/03	00:00	0.00	0.0	0.280	0.000	11.9	75	0.03	1368	1	100.0	60

PortoRico 11/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
11/07/03	1:00	0.00	0.0	0.308	0.000	11.2	74	0.00	1368	1	100.0	60
11/07/03	2:00	0.00	0.0	0.366	0.000	10.0	75	0.00	1368	1	100.0	60
11/07/03	3:00	0.00	0.0	0.368	0.000	9.2	75	0.00	1368	1	100.0	60
11/07/03	4:00	0.00	0.0	0.336	0.000	9.7	76	0.00	1368	1	100.0	60
11/07/03	5:00	0.00	0.0	0.301	0.000	11.2	75	0.03	1368	1	100.0	60
11/07/03	6:00	0.00	0.0	0.301	0.000	11.7	75	0.03	1368	1	100.0	60
11/07/03	7:00	0.00	0.0	0.271	0.000	12.1	75	0.03	1368	1	100.0	60
11/07/03	8:00	0.00	0.0	0.280	0.000	12.3	75	0.03	1331	1	97.3	60
11/07/03	9:00	0.17	1.1	0.259	0.000	13.9	71	0.08	1368	1	100.0	60
11/07/03	10:00	0.73	2.4	0.208	0.000	18.8	54	0.20	1368	1	100.0	60
11/07/03	11:00	1.33	3.9	0.132	0.000	22.4	49	0.28	1368	1	100.0	60
11/07/03	12:00	1.97	5.4	0.042	0.000	24.8	48	0.38	1368	1	100.0	60
11/07/03	13:00	2.31	5.6	0.000	0.037	26.0	49	0.48	1368	1	100.0	60
11/07/03	14:00	2.06	5.4	0.000	0.044	26.2	49	0.56	1368	1	100.0	60
11/07/03	15:00	1.54	4.4	0.000	0.056	26.2	50	0.46	1368	1	100.0	60
11/07/03	16:00	0.81	2.7	0.000	0.065	25.8	50	0.38	1368	1	100.0	60
11/07/03	17:00	0.34	1.3	0.000	0.023	24.7	50	0.28	1368	1	100.0	60
11/07/03	18:00	0.04	0.4	0.104	0.000	20.0	56	0.10	1330	1	97.2	60
11/07/03	19:00	0.00	0.0	0.301	0.000	14.8	58	0.05	1368	1	100.0	60
11/07/03	20:00	0.00	0.0	0.389	0.000	11.1	60	0.03	1368	1	100.0	60
11/07/03	21:00	0.00	0.0	0.380	0.000	10.6	62	0.05	1368	1	100.0	60
11/07/03	22:00	0.00	0.0	0.431	0.000	9.8	63	0.03	1368	1	100.0	60
11/07/03	23:00	0.00	0.0	0.521	0.000	8.6	63	0.03	1368	1	100.0	60
12/07/03	00:00	0.00	0.0	0.468	0.000	7.5	64	0.03	1331	1	97.3	60



PortoRico 12/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
12/07/03	1:00	0.00	0.0	0.444	0.000	7.4	64	0.00	1368	1	100.0	60
12/07/03	2:00	0.00	0.0	0.414	0.000	7.4	65	0.00	1368	1	100.0	60
12/07/03	3:00	0.00	0.0	0.530	0.000	7.4	64	0.03	1368	1	100.0	60
12/07/03	4:00	0.00	0.0	0.558	0.000	6.7	65	0.00	1368	1	100.0	60
12/07/03	5:00	0.00	0.0	0.514	0.000	6.1	65	0.00	1368	1	100.0	60
12/07/03	6:00	0.00	0.0	0.468	0.000	6.6	65	0.00	1368	1	100.0	60
12/07/03	7:00	0.00	0.0	0.488	0.000	7.1	66	0.03	1368	1	100.0	60
12/07/03	8:00	0.00	0.0	0.435	0.000	8.4	66	0.03	1368	1	100.0	60
12/07/03	9:00	0.26	1.1	0.264	0.000	14.5	57	0.10	1368	1	100.0	60
12/07/03	10:00	0.77	2.6	0.134	0.000	20.6	48	0.20	1368	1	100.0	60
12/07/03	11:00	1.46	4.2	0.056	0.000	24.3	44	0.30	1368	1	100.0	60
12/07/03	12:00	2.10	5.4	0.019	0.000	26.0	44	0.38	1368	1	100.0	60
12/07/03	13:00	2.44	5.8	0.000	0.053	26.9	46	0.41	1368	1	100.0	60
12/07/03	14:00	2.27	5.8	0.000	0.095	27.6	47	0.41	1368	1	100.0	60
12/07/03	15:00	1.71	4.8	0.000	0.113	27.8	48	0.36	1368	1	100.0	60
12/07/03	16:00	1.03	3.2	0.000	0.118	27.6	49	0.30	1369	1	100.0	60
12/07/03	17:00	0.43	1.6	0.000	0.102	26.9	49	0.20	1368	1	100.0	60
12/07/03	18:00	0.09	0.5	0.000	0.012	23.7	53	0.08	1368	1	100.0	60
12/07/03	19:00	0.00	0.0	0.167	0.000	18.3	57	0.03	1368	1	100.0	60
12/07/03	20:00	0.00	0.0	0.229	0.000	15.3	59	0.03	1368	1	100.0	60
12/07/03	21:00	0.00	0.0	0.231	0.000	14.6	60	0.03	1368	1	100.0	60
12/07/03	22:00	0.00	0.0	0.229	0.000	14.3	61	0.03	1368	1	100.0	60
12/07/03	23:00	0.00	0.0	0.243	0.000	13.8	60	0.03	1368	1	100.0	60
13/07/03	00:00	0.00	0.0	0.208	0.000	12.9	61	0.03	1368	1	100.0	60

PortoRico 13/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
13/07/03	1:00	0.00	0.0	0.275	0.000	12.7	61	0.03	1368	1	100.0	60
13/07/03	2:00	0.00	0.0	0.289	0.000	12.2	62	0.03	1368	1	100.0	60
13/07/03	3:00	0.00	0.0	0.245	0.000	12.8	62	0.03	1368	1	100.0	60
13/07/03	4:00	0.00	0.0	0.273	0.000	12.8	62	0.03	1368	1	100.0	60
13/07/03	5:00	0.00	0.0	0.296	0.000	11.8	63	0.03	1368	1	100.0	60
13/07/03	6:00	0.00	0.0	0.303	0.000	12.0	63	0.03	1368	1	100.0	60
13/07/03	7:00	0.00	0.0	0.338	0.000	11.6	63	0.05	1368	1	100.0	60
13/07/03	8:00	0.00	0.3	0.301	0.000	11.6	63	0.03	1368	1	100.0	60
13/07/03	9:00	0.26	1.1	0.201	0.000	16.4	56	0.13	1368	1	100.0	60
13/07/03	10:00	0.69	2.3	0.125	0.000	21.2	47	0.23	1368	1	100.0	60
13/07/03	11:00	1.33	4.2	0.030	0.000	24.6	44	0.36	1368	1	100.0	60
13/07/03	12:00	2.14	5.6	0.000	0.030	26.6	44	0.43	1368	1	100.0	60
13/07/03	13:00	2.49	5.9	0.000	0.083	27.7	45	0.46	1368	1	100.0	60
13/07/03	14:00	2.36	5.8	0.000	0.130	28.3	46	0.46	1368	1	100.0	60
13/07/03	15:00	1.76	4.9	0.000	0.153	28.6	47	0.41	1368	1	100.0	60
13/07/03	16:00	1.03	3.3	0.000	0.178	28.6	48	0.36	1368	1	100.0	60
13/07/03	17:00	0.43	1.6	0.000	0.178	28.3	48	0.25	1368	1	100.0	60
13/07/03	18:00	0.09	0.5	0.000	0.067	25.2	51	0.10	1368	1	100.0	60
13/07/03	19:00	0.00	0.0	0.019	0.000	20.7	56	0.05	1368	1	100.0	60
13/07/03	20:00	0.00	0.0	0.088	0.000	18.9	57	0.05	1368	1	100.0	60
13/07/03	21:00	0.00	0.0	0.153	0.000	17.1	58	0.05	1368	1	100.0	60
13/07/03	22:00	0.00	0.0	0.171	0.000	16.3	59	0.03	1368	1	100.0	60
13/07/03	23:00	0.00	0.0	0.074	0.000	17.6	60	0.05	1368	1	100.0	60
14/07/03	00:00	0.00	0.0	0.095	0.000	17.9	60	0.08	1368	1	100.0	60

PortoRico 14/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
14/07/03	1:00	0.00	0.0	0.104	0.000	17.7	60	0.05	1368	1	100.0	60
14/07/03	2:00	0.00	0.0	0.111	0.000	17.6	60	0.05	1368	1	100.0	60
14/07/03	3:00	0.00	0.0	0.120	0.000	17.4	61	0.05	1368	1	100.0	60
14/07/03	4:00	0.00	0.0	0.134	0.000	17.1	61	0.05	1368	1	100.0	60
14/07/03	5:00	0.00	0.0	0.125	0.000	16.8	61	0.05	1368	1	100.0	60
14/07/03	6:00	0.00	0.0	0.132	0.000	16.9	62	0.03	1368	1	100.0	60
14/07/03	7:00	0.00	0.0	0.125	0.000	16.9	62	0.03	1368	1	100.0	60
14/07/03	8:00	0.00	0.0	0.111	0.000	16.9	62	0.03	1368	1	100.0	60
14/07/03	9:00	0.17	0.8	0.056	0.000	18.4	62	0.10	1368	1	100.0	60
14/07/03	10:00	0.60	2.3	0.000	0.014	22.7	53	0.20	1368	1	100.0	60
14/07/03	11:00	1.24	4.1	0.000	0.076	25.5	47	0.30	1307	1	95.5	60
14/07/03	12:00	1.67	5.6	0.000	0.150	27.3	47	0.33	1368	1	100.0	60
14/07/03	13:00	2.27	5.6	0.000	0.208	29.6	46	0.46	1368	1	100.0	60
14/07/03	14:00	2.14	5.4	0.000	0.257	30.7	47	0.46	1368	1	100.0	60
14/07/03	15:00	1.20	4.5	0.000	0.225	29.2	49	0.28	1368	1	100.0	60
14/07/03	16:00	0.81	2.9	0.000	0.257	29.3	50	0.28	1368	1	100.0	60
14/07/03	17:00	0.17	1.1	0.000	0.234	26.8	52	0.10	1368	1	100.0	60
14/07/03	18:00	0.00	0.0	0.000	0.241	26.1	54	0.08	1368	1	100.0	60
14/07/03	19:00	0.00	0.0	0.000	0.185	25.5	55	0.05	1368	1	100.0	60
14/07/03	20:00	0.00	0.0	0.000	0.141	23.6	57	0.05	1368	1	100.0	60
14/07/03	21:00	0.00	0.0	0.000	0.113	23.3	57	0.08	1331	1	97.3	60
14/07/03	22:00	0.00	0.0	0.000	0.065	21.9	58	0.05	1368	1	100.0	60
14/07/03	23:00	0.00	0.0	0.000	0.049	21.1	59	0.03	1368	1	100.0	60
15/07/03	00:00	0.00	0.0	0.000	0.100	21.4	59	0.05	1368	1	100.0	60

PortoRico 15/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
15/07/03	1:00	0.00	0.0	0.000	0.090	21.9	60	0.05	1368	1	100.0	60
15/07/03	2:00	0.00	0.0	0.000	0.076	21.4	60	0.05	1368	1	100.0	60
15/07/03	3:00	0.00	0.0	0.000	0.076	21.1	60	0.05	1368	1	100.0	60
15/07/03	4:00	0.00	0.0	0.000	0.042	20.5	60	0.05	1368	1	100.0	60
15/07/03	5:00	0.00	0.0	0.000	0.014	19.4	60	0.03	1368	1	100.0	60
15/07/03	6:00	0.00	0.0	0.005	0.000	19.2	61	0.03	1368	1	100.0	60
15/07/03	7:00	0.00	0.0	0.012	0.000	19.2	61	0.03	1368	1	100.0	60
15/07/03	8:00	0.00	0.0	0.000	0.007	19.3	62	0.05	1368	1	100.0	60
15/07/03	9:00	0.21	1.0	0.000	0.042	21.2	59	0.10	1369	1	100.0	60
15/07/03	10:00	0.73	2.5	0.000	0.118	26.2	48	0.25	1368	1	100.0	60
15/07/03	11:00	1.33	4.0	0.000	0.208	28.4	46	0.33	1368	1	100.0	60
15/07/03	12:00	1.84	4.8	0.000	0.225	29.9	46	0.41	1368	1	100.0	60
15/07/03	13:00	2.10	5.7	0.000	0.319	31.6	46	0.48	1368	1	100.0	60
15/07/03	14:00	2.10	5.3	0.000	0.375	32.5	47	0.48	1368	1	100.0	60
15/07/03	15:00	1.54	4.4	0.000	0.384	32.8	48	0.43	1368	1	100.0	60
15/07/03	16:00	0.94	3.0	0.000	0.417	33.1	49	0.38	1368	1	100.0	60
15/07/03	17:00	0.39	1.4	0.000	0.389	32.3	49	0.20	1368	1	100.0	60
15/07/03	18:00	0.09	0.5	0.000	0.278	28.9	53	0.08	1368	1	100.0	60
15/07/03	19:00	0.00	0.0	0.000	0.164	24.6	56	0.05	1368	1	100.0	60
15/07/03	20:00	0.00	0.0	0.000	0.192	24.4	57	0.05	1368	1	100.0	60
15/07/03	21:00	0.00	0.0	0.000	0.178	24.2	57	0.05	1368	1	100.0	60
15/07/03	22:00	0.00	0.0	0.000	0.178	24.1	58	0.08	1368	1	100.0	60
15/07/03	23:00	0.00	0.0	0.000	0.185	24.4	58	0.08	1368	1	100.0	60
16/07/03	00:00	0.00	0.0	0.000	0.178	24.2	58	0.05	1368	1	100.0	60

PortoRico 16/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
16/07/03	1:00	0.00	0.0	0.000	0.113	22.7	58	0.03	1368	1	100.0	60
16/07/03	2:00	0.00	0.0	0.000	0.032	21.2	59	0.03	1368	1	100.0	60
16/07/03	3:00	0.00	0.0	0.000	0.005	19.8	59	0.00	1368	1	100.0	60
16/07/03	4:00	0.00	0.0	0.000	0.000	19.1	60	0.03	1368	1	100.0	60
16/07/03	5:00	0.00	0.0	0.000	0.053	19.8	60	0.03	1368	1	100.0	60
16/07/03	6:00	0.00	0.0	0.000	0.007	19.7	60	0.03	1368	1	100.0	60
16/07/03	7:00	0.00	0.0	0.023	0.000	18.6	60	0.03	1368	1	100.0	60
16/07/03	8:00	0.00	0.3	0.000	0.023	19.3	61	0.03	1368	1	100.0	60
16/07/03	9:00	0.26	1.1	0.000	0.134	23.4	57	0.10	1368	1	100.0	60
16/07/03	10:00	0.77	2.6	0.000	0.190	28.2	49	0.25	1368	1	100.0	60
16/07/03	11:00	1.50	4.6	0.000	0.262	30.9	46	0.38	1368	1	100.0	60
16/07/03	12:00	2.19	5.6	0.000	0.319	32.7	46	0.46	1368	1	100.0	60
16/07/03	13:00	2.31	6.0	0.000	0.368	33.6	47	0.43	1368	1	100.0	60
16/07/03	14:00	1.59	5.6	0.000	0.315	32.4	49	0.28	1368	1	100.0	60
16/07/03	15:00	1.16	3.9	0.000	0.343	31.7	49	0.25	1368	1	100.0	60
16/07/03	16:00	0.73	2.7	0.000	0.363	31.2	50	0.20	1368	1	100.0	60
16/07/03	17:00	0.30	1.2	0.000	0.303	29.2	54	0.15	1368	1	100.0	60
16/07/03	18:00	0.04	0.4	0.000	0.190	26.4	56	0.15	1368	1	100.0	60
16/07/03	19:00	0.00	0.0	0.000	0.088	23.5	57	0.10	1368	1	100.0	60
16/07/03	20:00	0.00	0.0	0.000	0.037	21.7	58	0.08	1368	1	100.0	60
16/07/03	21:00	0.00	0.0	0.000	0.030	20.9	58	0.08	1368	1	100.0	60
16/07/03	22:00	0.00	0.0	0.000	0.019	20.5	59	0.05	1368	1	100.0	60
16/07/03	23:00	0.00	0.0	0.030	0.000	19.3	59	0.03	1368	1	100.0	60
17/07/03	00:00	0.00	0.0	0.030	0.000	18.6	59	0.00	1368	1	100.0	60

PortoRico 17/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17/07/03	1:00	0.00	0.0	0.081	0.000	18.1	59	0.03	1368	1	100.0	60
17/07/03	2:00	0.00	0.0	0.093	0.000	17.5	60	0.03	1368	1	100.0	60
17/07/03	3:00	0.00	0.0	0.118	0.000	17.1	61	0.00	1368	1	100.0	60
17/07/03	4:00	0.00	0.0	0.139	0.000	16.2	61	0.00	1368	1	100.0	60
17/07/03	5:00	0.00	0.0	0.139	0.000	15.9	61	0.00	1368	1	100.0	60
17/07/03	6:00	0.00	0.0	0.120	0.000	16.3	62	0.03	1368	1	100.0	60
17/07/03	7:00	0.00	0.0	0.146	0.000	16.0	62	0.03	1368	1	100.0	60
17/07/03	8:00	0.00	0.3	0.113	0.000	16.3	62	0.03	1368	1	100.0	60
17/07/03	9:00	0.26	1.1	0.000	0.000	20.0	56	0.10	1368	1	100.0	60
17/07/03	10:00	0.77	2.7	0.000	0.137	26.6	47	0.25	1368	1	100.0	60
17/07/03	11:00	1.46	4.0	0.000	0.178	29.4	45	0.36	1368	1	100.0	60
17/07/03	12:00	2.06	5.5	0.000	0.208	30.5	45	0.43	1368	1	100.0	60
17/07/03	13:00	2.19	5.9	0.000	0.234	30.7	46	0.43	1368	1	100.0	60
17/07/03	14:00	2.10	5.7	0.000	0.294	31.6	47	0.43	1368	1	100.0	60
17/07/03	15:00	1.41	4.5	0.000	0.324	31.7	48	0.33	1369	1	100.0	60
17/07/03	16:00	0.90	3.2	0.000	0.343	31.4	48	0.25	1368	1	100.0	60
17/07/03	17:00	0.39	1.3	0.000	0.345	30.6	50	0.15	1368	1	100.0	60
17/07/03	18:00	0.09	0.5	0.000	0.218	27.1	54	0.05	1368	1	100.0	60
17/07/03	19:00	0.00	0.0	0.000	0.076	23.1	56	0.03	1368	1	100.0	60
17/07/03	20:00	0.00	0.0	0.000	0.090	21.8	58	0.03	1368	1	100.0	60
17/07/03	21:00	0.00	0.0	0.000	0.079	21.4	58	0.05	1368	1	100.0	60
17/07/03	22:00	0.00	0.0	0.000	0.125	21.4	59	0.03	1368	1	100.0	60
17/07/03	23:00	0.00	0.0	0.000	0.125	22.4	59	0.05	1368	1	100.0	60
18/07/03	00:00	0.00	0.0	0.000	0.076	21.2	59	0.03	1368	1	100.0	60

PortoRico 18/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
18/07/03	1:00	0.00	0.0	0.000	0.072	21.2	59	0.03	1307	1	95.5	60
18/07/03	2:00	0.00	0.0	0.000	0.044	20.7	59	0.03	1368	1	100.0	60
18/07/03	3:00	0.00	0.0	0.000	0.032	20.0	60	0.03	1368	1	100.0	60
18/07/03	4:00	0.00	0.0	0.000	0.012	19.8	60	0.03	1368	1	100.0	60
18/07/03	5:00	0.00	0.0	0.035	0.000	18.7	60	0.03	1368	1	100.0	60
18/07/03	6:00	0.00	0.0	0.044	0.000	17.8	61	0.03	1368	1	100.0	60
18/07/03	7:00	0.00	0.0	0.044	0.000	17.8	61	0.03	1368	1	100.0	60
18/07/03	8:00	0.00	0.3	0.019	0.000	18.1	61	0.03	1368	1	100.0	60
18/07/03	9:00	0.26	1.1	0.000	0.076	22.3	55	0.13	1368	1	100.0	60
18/07/03	10:00	0.73	2.4	0.000	0.190	27.4	47	0.28	1368	1	100.0	60
18/07/03	11:00	1.33	3.9	0.000	0.197	29.5	44	0.36	1368	1	100.0	60
18/07/03	12:00	1.97	5.1	0.000	0.245	30.6	44	0.43	1368	1	100.0	60
18/07/03	13:00	2.27	5.4	0.000	0.282	31.4	45	0.48	1368	1	100.0	60
18/07/03	14:00	2.14	5.3	0.000	0.315	32.0	46	0.48	1368	1	100.0	60
18/07/03	15:00	1.67	4.6	0.000	0.373	32.4	47	0.43	1368	1	100.0	60
18/07/03	16:00	0.99	3.1	0.000	0.384	32.7	48	0.36	1368	1	100.0	60
18/07/03	17:00	0.39	1.4	0.000	0.338	31.6	48	0.23	1368	1	100.0	60
18/07/03	18:00	0.09	0.5	0.000	0.266	28.3	52	0.13	1368	1	100.0	60
18/07/03	19:00	0.00	0.0	0.000	0.213	25.1	55	0.05	1368	1	100.0	60
18/07/03	20:00	0.00	0.0	0.000	0.201	24.3	56	0.05	1368	1	100.0	60
18/07/03	21:00	0.00	0.0	0.000	0.146	23.4	56	0.08	1368	1	100.0	60
18/07/03	22:00	0.00	0.0	0.000	0.130	22.8	57	0.08	1331	1	97.3	60
18/07/03	23:00	0.00	0.0	0.000	0.102	22.4	57	0.08	1368	1	100.0	60
19/07/03	00:00	0.00	0.0	0.000	0.106	22.1	57	0.05	1368	1	100.0	60

PortoRico 19/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
19/07/03	1:00	0.00	0.0	0.000	0.053	20.4	57	0.03	1368	1	100.0	60
19/07/03	2:00	0.00	0.0	0.000	0.032	19.7	57	0.03	1368	1	100.0	60
19/07/03	3:00	0.00	0.0	0.000	0.023	19.0	58	0.00	1368	1	100.0	60
19/07/03	4:00	0.00	0.0	0.000	0.037	19.6	59	0.03	1368	1	100.0	60
19/07/03	5:00	0.00	0.0	0.000	0.019	19.1	58	0.03	1368	1	100.0	60
19/07/03	6:00	0.00	0.0	0.005	0.000	18.2	59	0.00	1368	1	100.0	60
19/07/03	7:00	0.00	0.0	0.079	0.000	17.4	59	0.00	1368	1	100.0	60
19/07/03	8:00	0.00	0.3	0.079	0.000	16.9	59	0.03	1368	1	100.0	60
19/07/03	9:00	0.26	1.1	0.000	0.111	23.1	53	0.10	1368	1	100.0	60
19/07/03	10:00	0.73	2.5	0.000	0.206	28.5	45	0.25	1331	1	97.3	60
19/07/03	11:00	1.41	4.0	0.000	0.278	30.9	44	0.38	1368	1	100.0	60
19/07/03	12:00	1.97	5.1	0.000	0.329	32.0	44	0.48	1368	1	100.0	60
19/07/03	13:00	2.23	5.4	0.000	0.394	33.1	45	0.51	1368	1	100.0	60
19/07/03	14:00	2.19	5.4	0.000	0.440	33.8	46	0.56	1308	1	95.6	60
19/07/03	15:00	1.67	4.6	0.000	0.451	34.3	47	0.48	1368	1	100.0	60
19/07/03	16:00	0.99	3.1	0.000	0.475	34.3	48	0.41	1368	1	100.0	60
19/07/03	17:00	0.43	1.6	0.000	0.431	33.4	48	0.28	1368	1	100.0	60
19/07/03	18:00	0.09	0.5	0.000	0.319	29.5	52	0.10	1308	1	95.6	60
19/07/03	19:00	0.00	0.0	0.000	0.229	26.2	54	0.05	1368	1	100.0	60
19/07/03	20:00	0.00	0.0	0.000	0.206	24.2	55	0.03	1368	1	100.0	60
19/07/03	21:00	0.00	0.0	0.000	0.206	24.2	56	0.05	1368	1	100.0	60
19/07/03	22:00	0.00	0.0	0.000	0.164	22.9	56	0.03	1368	1	100.0	60
19/07/03	23:00	0.00	0.0	0.000	0.137	22.4	56	0.03	1368	1	100.0	60
20/07/03	00:00	0.00	0.0	0.000	0.134	22.1	56	0.05	1368	1	100.0	60



PortoRico 20/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
20/07/03	1:00	0.00	0.0	0.000	0.150	22.7	57	0.08	1368	1	100.0	60
20/07/03	2:00	0.00	0.0	0.000	0.146	22.6	57	0.05	1368	1	100.0	60
20/07/03	3:00	0.00	0.0	0.000	0.125	22.2	57	0.08	1368	1	100.0	60
20/07/03	4:00	0.00	0.0	0.000	0.072	21.2	57	0.03	1368	1	100.0	60
20/07/03	5:00	0.00	0.0	0.044	0.000	18.6	57	0.03	1368	1	100.0	60
20/07/03	6:00	0.00	0.0	0.153	0.000	16.3	58	0.03	1368	1	100.0	60
20/07/03	7:00	0.00	0.0	0.192	0.000	14.8	58	0.00	1368	1	100.0	60
20/07/03	8:00	0.00	0.3	0.012	0.000	16.0	59	0.03	1368	1	100.0	60
20/07/03	9:00	0.30	1.2	0.000	0.137	23.1	52	0.15	1368	1	100.0	60
20/07/03	10:00	0.81	2.7	0.000	0.192	28.1	44	0.30	1368	1	100.0	60
20/07/03	11:00	1.50	4.3	0.000	0.278	30.8	42	0.41	1368	1	100.0	60
20/07/03	12:00	2.10	5.5	0.000	0.350	32.4	43	0.48	1368	1	100.0	60
20/07/03	13:00	2.44	5.8	0.000	0.421	33.6	44	0.56	1368	1	100.0	60
20/07/03	14:00	2.23	5.7	0.000	0.461	34.2	45	0.58	1368	1	100.0	60
20/07/03	15:00	1.76	4.7	0.000	0.493	34.8	46	0.53	1368	1	100.0	60
20/07/03	16:00	1.07	3.3	0.000	0.509	34.8	46	0.43	1368	1	100.0	60
20/07/03	17:00	0.47	1.7	0.000	0.447	33.9	46	0.30	1368	1	100.0	60
20/07/03	18:00	0.13	0.6	0.000	0.333	30.7	49	0.15	1368	1	100.0	60
20/07/03	19:00	0.00	0.0	0.000	0.303	27.2	53	0.10	1331	1	97.3	60
20/07/03	20:00	0.00	0.0	0.000	0.271	26.2	54	0.10	1368	1	100.0	60
20/07/03	21:00	0.00	0.0	0.000	0.241	25.7	54	0.10	1368	1	100.0	60
20/07/03	22:00	0.00	0.0	0.000	0.206	24.7	54	0.10	1368	1	100.0	60
20/07/03	23:00	0.00	0.0	0.000	0.150	23.1	54	0.05	1368	1	100.0	60
21/07/03	00:00	0.00	0.0	0.000	0.150	23.1	55	0.08	1368	1	100.0	60

PortoRico 21/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
21/07/03	1:00	0.00	0.0	0.000	0.100	21.9	55	0.03	1368	1	100.0	60
21/07/03	2:00	0.00	0.0	0.000	0.088	21.6	55	0.05	1368	1	100.0	60
21/07/03	3:00	0.00	0.0	0.074	0.000	18.8	55	0.03	1368	1	100.0	60
21/07/03	4:00	0.00	0.0	0.086	0.000	17.3	56	0.03	1368	1	100.0	60
21/07/03	5:00	0.00	0.0	0.069	0.000	17.2	57	0.03	1368	1	100.0	60
21/07/03	6:00	0.00	0.0	0.056	0.000	17.4	57	0.03	1368	1	100.0	60
21/07/03	7:00	0.00	0.0	0.042	0.000	17.7	57	0.03	1368	1	100.0	60
21/07/03	8:00	0.00	0.3	0.035	0.000	18.1	57	0.05	1368	1	100.0	60
21/07/03	9:00	0.30	1.2	0.000	0.201	23.9	51	0.13	1368	1	100.0	60
21/07/03	10:00	0.77	2.3	0.000	0.213	27.9	44	0.23	1368	1	100.0	60
21/07/03	11:00	1.50	4.3	0.000	0.315	31.8	39	0.36	1368	1	100.0	60
21/07/03	12:00	2.06	5.7	0.000	0.359	33.1	41	0.43	1331	1	97.3	60
21/07/03	13:00	2.49	6.0	0.000	0.412	34.4	42	0.48	1368	1	100.0	60
21/07/03	14:00	2.36	5.9	0.000	0.493	35.7	43	0.48	1368	1	100.0	60
21/07/03	15:00	1.80	5.0	0.000	0.537	36.4	44	0.43	1368	1	100.0	60
21/07/03	16:00	1.07	3.3	0.000	0.586	36.7	45	0.33	1368	1	100.0	60
21/07/03	17:00	0.47	1.7	0.000	0.595	36.2	46	0.20	1368	1	100.0	60
21/07/03	18:00	0.13	0.6	0.000	0.435	32.7	48	0.08	1368	1	100.0	60
21/07/03	19:00	0.00	0.0	0.000	0.162	26.6	51	0.05	1368	1	100.0	60
21/07/03	20:00	0.00	0.0	0.000	0.095	23.5	53	0.05	1369	1	100.0	60
21/07/03	21:00	0.00	0.0	0.000	0.113	22.3	54	0.03	1368	1	100.0	60
21/07/03	22:00	0.00	0.0	0.000	0.213	23.4	54	0.03	1368	1	100.0	60
21/07/03	23:00	0.00	0.0	0.000	0.192	23.7	54	0.03	1368	1	100.0	60
22/07/03	00:00	0.00	0.0	0.000	0.113	22.2	54	0.03	1368	1	100.0	60

PortoRico 22/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
22/07/03	1:00	0.00	0.0	0.000	0.053	21.2	54	0.03	1331	1	97.3	60
22/07/03	2:00	0.00	0.0	0.000	0.014	20.3	54	0.03	1368	1	100.0	60
22/07/03	3:00	0.00	0.0	0.000	0.056	19.4	55	0.03	1368	1	100.0	60
22/07/03	4:00	0.00	0.0	0.000	0.012	19.2	55	0.03	1368	1	100.0	60
22/07/03	5:00	0.00	0.0	0.000	0.007	18.8	56	0.03	1368	1	100.0	60
22/07/03	6:00	0.00	0.0	0.000	0.044	18.9	56	0.03	1368	1	100.0	60
22/07/03	7:00	0.00	0.0	0.000	0.030	18.8	56	0.03	1368	1	100.0	60
22/07/03	8:00	0.00	0.3	0.000	0.012	19.6	56	0.05	1368	1	100.0	60
22/07/03	9:00	0.30	1.3	0.000	0.130	24.5	48	0.13	1368	1	100.0	60
22/07/03	10:00	0.81	2.9	0.000	0.174	28.2	43	0.23	1368	1	100.0	60
22/07/03	11:00	1.37	4.7	0.000	0.287	30.4	42	0.28	1368	1	100.0	60
22/07/03	12:00	2.10	5.8	0.000	0.359	32.5	42	0.46	1368	1	100.0	60
22/07/03	13:00	2.53	6.0	0.000	0.447	34.2	42	0.56	1368	1	100.0	60
22/07/03	14:00	2.36	5.9	0.000	0.498	34.9	40	0.53	1368	1	100.0	60
22/07/03	15:00	1.80	5.0	0.000	0.542	35.4	42	0.51	1368	1	100.0	60
22/07/03	16:00	0.99	3.3	0.000	0.528	35.4	43	0.41	1368	1	100.0	60
22/07/03	17:00	0.43	1.6	0.000	0.493	34.6	43	0.28	1368	1	100.0	60
22/07/03	18:00	0.09	0.6	0.000	0.375	30.5	46	0.10	1368	1	100.0	60
22/07/03	19:00	0.00	0.0	0.000	0.294	27.6	49	0.08	1368	1	100.0	60
22/07/03	20:00	0.00	0.0	0.000	0.308	26.4	50	0.10	1368	1	100.0	60
22/07/03	21:00	0.00	0.0	0.000	0.294	26.7	50	0.13	1368	1	100.0	60
22/07/03	22:00	0.00	0.0	0.000	0.271	25.8	50	0.10	1368	1	100.0	60
22/07/03	23:00	0.00	0.0	0.000	0.255	25.0	50	0.08	1368	1	100.0	60
23/07/03	00:00	0.00	0.0	0.000	0.234	24.8	51	0.08	1368	1	100.0	60

PortoRico 23/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
23/07/03	1:00	0.00	0.0	0.000	0.090	22.2	50	0.03	1368	1	100.0	60
23/07/03	2:00	0.00	0.0	0.000	0.090	19.9	51	0.03	1368	1	100.0	60
23/07/03	3:00	0.00	0.0	0.000	0.007	19.2	51	0.03	1368	1	100.0	60
23/07/03	4:00	0.00	0.0	0.044	0.000	17.8	52	0.03	1368	1	100.0	60
23/07/03	5:00	0.00	0.0	0.153	0.000	15.9	52	0.03	1368	1	100.0	60
23/07/03	6:00	0.00	0.0	0.197	0.000	14.8	53	0.03	1368	1	100.0	60
23/07/03	7:00	0.00	0.0	0.181	0.000	14.6	53	0.03	1368	1	100.0	60
23/07/03	8:00	0.00	0.3	0.139	0.000	15.5	53	0.05	1368	1	100.0	60
23/07/03	9:00	0.30	1.2	0.000	0.090	21.9	46	0.13	1368	1	100.0	60
23/07/03	10:00	0.81	2.7	0.000	0.208	27.8	40	0.25	1368	1	100.0	60
23/07/03	11:00	1.54	4.5	0.000	0.287	31.2	38	0.38	1368	1	100.0	60
23/07/03	12:00	2.10	5.6	0.000	0.338	32.5	39	0.46	1368	1	100.0	60
23/07/03	13:00	2.40	6.0	0.000	0.384	33.4	40	0.51	1368	1	100.0	60
23/07/03	14:00	2.31	5.8	0.000	0.431	34.2	41	0.51	1368	1	100.0	60
23/07/03	15:00	1.76	4.9	0.000	0.465	34.6	42	0.48	1368	1	100.0	60
23/07/03	16:00	1.03	3.3	0.000	0.484	34.4	43	0.41	1368	1	100.0	60
23/07/03	17:00	0.43	1.5	0.000	0.465	33.8	43	0.25	1331	1	97.3	60
23/07/03	18:00	0.09	0.6	0.000	0.338	29.4	47	0.10	1368	1	100.0	60
23/07/03	19:00	0.00	0.0	0.000	0.218	25.6	49	0.05	1368	1	100.0	60
23/07/03	20:00	0.00	0.0	0.000	0.150	22.7	50	0.05	1368	1	100.0	60
23/07/03	21:00	0.00	0.0	0.000	0.102	22.0	50	0.03	1368	1	100.0	60
23/07/03	22:00	0.00	0.0	0.000	0.113	19.9	51	0.05	1369	1	100.0	60
23/07/03	23:00	0.00	0.0	0.000	0.141	22.2	51	0.05	1368	1	100.0	60
24/07/03	00:00	0.00	0.0	0.000	0.111	21.6	51	0.03	1368	1	100.0	60

PortoRico 24/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
24/07/03	1:00	0.00	0.0	0.000	0.019	19.3	51	0.00	1368	1	100.0	60
24/07/03	2:00	0.00	0.0	0.000	0.014	18.8	51	0.03	1368	1	100.0	60
24/07/03	3:00	0.00	0.0	0.030	0.000	17.8	51	0.03	1368	1	100.0	60
24/07/03	4:00	0.00	0.0	0.000	0.083	19.3	52	0.05	1331	1	97.3	60
24/07/03	5:00	0.00	0.0	0.000	0.030	19.6	51	0.05	1368	1	100.0	60
24/07/03	6:00	0.00	0.0	0.030	0.000	17.9	52	0.00	1368	1	100.0	60
24/07/03	7:00	0.00	0.0	0.153	0.000	16.3	52	0.03	1368	1	100.0	60
24/07/03	8:00	0.00	0.3	0.019	0.000	16.9	53	0.05	1368	1	100.0	60
24/07/03	9:00	0.26	0.9	0.000	0.044	21.9	48	0.10	1368	1	100.0	60
24/07/03	10:00	0.77	2.5	0.000	0.169	26.2	41	0.20	1368	1	100.0	60
24/07/03	11:00	1.29	4.3	0.000	0.229	29.2	40	0.28	1368	1	100.0	60
24/07/03	12:00	1.89	6.1	0.000	0.294	30.8	39	0.38	1368	1	100.0	60
24/07/03	13:00	2.36	6.5	0.000	0.329	32.1	39	0.46	1368	1	100.0	60
24/07/03	14:00	2.19	5.9	0.000	0.373	33.1	40	0.46	1368	1	100.0	60
24/07/03	15:00	1.76	5.1	0.000	0.421	33.7	36	0.43	1368	1	100.0	60
24/07/03	16:00	1.07	3.4	0.000	0.440	33.8	38	0.36	1368	1	100.0	60
24/07/03	17:00	0.47	1.6	0.000	0.431	32.8	40	0.25	1368	1	100.0	60
24/07/03	18:00	0.09	0.5	0.000	0.343	29.2	43	0.08	1368	1	100.0	60
24/07/03	19:00	0.00	0.0	0.000	0.229	24.4	46	0.05	1368	1	100.0	60
24/07/03	20:00	0.00	0.0	0.000	0.225	24.4	47	0.10	1368	1	100.0	60
24/07/03	21:00	0.00	0.0	0.000	0.174	23.9	47	0.08	1368	1	100.0	60
24/07/03	22:00	0.00	0.0	0.000	0.178	23.1	47	0.08	1368	1	100.0	60
24/07/03	23:00	0.00	0.0	0.000	0.123	21.7	48	0.08	1368	1	100.0	60
25/07/03	00:00	0.00	0.0	0.000	0.042	20.3	48	0.03	1368	1	100.0	60

PortoRico 25/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
25/07/03	1:00	0.00	0.0	0.000	0.083	20.3	49	0.08	1368	1	100.0	60
25/07/03	2:00	0.00	0.0	0.000	0.049	20.9	48	0.08	1368	1	100.0	60
25/07/03	3:00	0.00	0.0	0.000	0.030	19.2	49	0.03	1368	1	100.0	60
25/07/03	4:00	0.00	0.0	0.088	0.000	17.5	49	0.00	1368	1	100.0	60
25/07/03	5:00	0.00	0.0	0.139	0.000	15.9	50	0.03	1368	1	100.0	60
25/07/03	6:00	0.00	0.0	0.197	0.000	14.7	50	0.03	1368	1	100.0	60
25/07/03	7:00	0.00	0.0	0.201	0.000	14.2	51	0.03	1331	1	97.3	60
25/07/03	8:00	0.00	0.3	0.063	0.000	15.6	51	0.03	1368	1	100.0	60
25/07/03	9:00	0.30	1.3	0.000	0.190	23.3	44	0.15	1368	1	100.0	60
25/07/03	10:00	0.86	2.9	0.000	0.241	29.2	38	0.28	1368	1	100.0	60
25/07/03	11:00	1.63	4.6	0.000	0.292	31.7	37	0.41	1368	1	100.0	60
25/07/03	12:00	2.27	5.8	0.000	0.315	32.5	37	0.48	1368	1	100.0	60
25/07/03	13:00	2.53	6.0	0.000	0.407	33.4	38	0.51	1368	1	100.0	60
25/07/03	14:00	2.40	5.9	0.000	0.451	34.6	36	0.53	1368	1	100.0	60
25/07/03	15:00	1.80	5.0	0.000	0.475	34.9	37	0.46	1368	1	100.0	60
25/07/03	16:00	1.11	3.5	0.000	0.470	34.7	39	0.36	1368	1	100.0	60
25/07/03	17:00	0.47	1.7	0.000	0.475	34.1	40	0.23	1368	1	100.0	60
25/07/03	18:00	0.13	0.6	0.000	0.426	31.4	42	0.10	1368	1	100.0	60
25/07/03	19:00	0.00	0.0	0.000	0.125	25.4	45	0.08	1368	1	100.0	60
25/07/03	20:00	0.00	0.0	0.000	0.100	22.4	47	0.08	1368	1	100.0	60
25/07/03	21:00	0.00	0.0	0.000	0.162	22.9	47	0.08	1368	1	100.0	60
25/07/03	22:00	0.00	0.0	0.000	0.169	23.1	47	0.08	1368	1	100.0	60
25/07/03	23:00	0.00	0.0	0.000	0.157	23.2	47	0.08	1368	1	100.0	60
26/07/03	00:00	0.00	0.0	0.000	0.102	22.2	47	0.08	1368	1	100.0	60

PortoRico 26/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
26/07/03	1:00	0.00	0.0	0.000	0.150	22.4	48	0.08	1368	1	100.0	60
26/07/03	2:00	0.00	0.0	0.000	0.174	23.5	48	0.10	1369	1	100.0	60
26/07/03	3:00	0.00	0.0	0.000	0.067	22.4	47	0.05	1368	1	100.0	60
26/07/03	4:00	0.00	0.0	0.000	0.037	20.3	48	0.03	1368	1	100.0	60
26/07/03	5:00	0.00	0.0	0.000	0.023	19.4	49	0.03	1368	1	100.0	60
26/07/03	6:00	0.00	0.0	0.035	0.000	18.8	49	0.03	1368	1	100.0	60
26/07/03	7:00	0.00	0.0	0.069	0.000	17.5	49	0.03	1368	1	100.0	60
26/07/03	8:00	0.00	0.0	0.037	0.000	17.5	50	0.03	1368	1	100.0	60
26/07/03	9:00	0.26	1.0	0.000	0.014	20.2	47	0.08	1368	1	100.0	60
26/07/03	10:00	0.77	2.6	0.000	0.106	26.4	38	0.25	1368	1	100.0	60
26/07/03	11:00	1.46	4.2	0.000	0.169	28.9	36	0.33	1368	1	100.0	60
26/07/03	12:00	1.71	5.7	0.000	0.282	30.8	37	0.30	1368	1	100.0	60
26/07/03	13:00	2.06	6.4	0.000	0.308	32.0	38	0.38	1368	1	100.0	60
26/07/03	14:00	1.54	4.3	0.000	0.373	32.3	39	0.30	1368	1	100.0	60
26/07/03	15:00	1.41	4.7	0.000	0.345	32.6	39	0.33	1368	1	100.0	60
26/07/03	16:00	0.81	2.2	0.000	0.389	32.1	40	0.25	1368	1	100.0	60
26/07/03	17:00	0.30	1.6	0.000	0.319	29.3	44	0.13	1368	1	100.0	60
26/07/03	18:00	0.04	0.5	0.000	0.294	27.6	46	0.05	1368	1	100.0	60
26/07/03	19:00	0.00	0.0	0.000	0.250	26.0	47	0.08	1368	1	100.0	60
26/07/03	20:00	0.00	0.0	0.000	0.190	25.2	48	0.08	1368	1	100.0	60
26/07/03	21:00	0.00	0.0	0.000	0.178	24.0	48	0.05	1368	1	100.0	60
26/07/03	22:00	0.00	0.0	0.000	0.225	24.8	49	0.10	1368	1	100.0	60
26/07/03	23:00	0.00	0.0	0.000	0.192	24.6	49	0.13	1368	1	100.0	60
27/07/03	00:00	0.00	0.0	0.000	0.201	24.2	49	0.13	1368	1	100.0	60

PortoRico 27/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
27/07/03	1:00	0.00	0.0	0.000	0.181	23.9	49	0.10	1368	1	100.0	60
27/07/03	2:00	0.00	0.0	0.000	0.137	22.4	49	0.03	1368	1	100.0	60
27/07/03	3:00	0.00	0.0	0.000	0.076	21.2	50	0.05	1368	1	100.0	60
27/07/03	4:00	0.00	0.0	0.000	0.023	19.4	51	0.03	1368	1	100.0	60
27/07/03	5:00	0.00	0.0	0.000	0.030	19.1	51	0.03	1368	1	100.0	60
27/07/03	6:00	0.00	0.0	0.000	0.007	19.3	51	0.05	1368	1	100.0	60
27/07/03	7:00	0.00	0.0	0.037	0.000	18.3	51	0.05	1368	1	100.0	60
27/07/03	8:00	0.00	0.3	0.042	0.000	18.6	51	0.05	1368	1	100.0	60
27/07/03	9:00	0.30	1.2	0.000	0.100	22.3	46	0.13	1368	1	100.0	60
27/07/03	10:00	0.69	2.3	0.000	0.130	26.0	41	0.28	1368	1	100.0	60
27/07/03	11:00	1.37	4.3	0.000	0.208	29.1	38	0.38	1331	1	97.3	60
27/07/03	12:00	1.71	5.4	0.000	0.282	30.4	38	0.41	1368	1	100.0	60
27/07/03	13:00	2.01	5.8	0.000	0.292	31.2	38	0.43	1368	1	100.0	60
27/07/03	14:00	1.84	5.2	0.000	0.319	31.7	38	0.43	1368	1	100.0	60
27/07/03	15:00	1.46	4.4	0.000	0.324	31.4	38	0.41	1368	1	100.0	60
27/07/03	16:00	0.86	3.5	0.000	0.303	30.8	40	0.33	1368	1	100.0	60
27/07/03	17:00	0.34	1.2	0.000	0.282	29.2	42	0.20	1368	1	100.0	60
27/07/03	18:00	0.04	0.4	0.000	0.213	26.1	45	0.10	1368	1	100.0	60
27/07/03	19:00	0.00	0.0	0.000	0.146	23.7	47	0.08	1368	1	100.0	60
27/07/03	20:00	0.00	0.0	0.000	0.123	22.4	48	0.08	1368	1	100.0	60
27/07/03	21:00	0.00	0.0	0.000	0.102	22.1	48	0.05	1368	1	100.0	60
27/07/03	22:00	0.00	0.0	0.000	0.100	21.8	49	0.05	1368	1	100.0	60
27/07/03	23:00	0.00	0.0	0.000	0.102	21.8	49	0.05	1368	1	100.0	60
28/07/03	00:00	0.00	0.0	0.000	0.088	21.4	49	0.05	1368	1	100.0	60



PortoRico 28/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
28/07/03	1:00	0.00	0.0	0.000	0.060	21.1	49	0.05	1368	1	100.0	60
28/07/03	2:00	0.00	0.0	0.000	0.056	20.7	50	0.05	1368	1	100.0	60
28/07/03	3:00	0.00	0.0	0.000	0.056	20.5	50	0.05	1368	1	100.0	60
28/07/03	4:00	0.00	0.0	0.000	0.037	20.1	50	0.05	1368	1	100.0	60
28/07/03	5:00	0.00	0.0	0.000	0.005	19.3	51	0.03	1368	1	100.0	60
28/07/03	6:00	0.00	0.0	0.023	0.000	18.3	51	0.03	1368	1	100.0	60
28/07/03	7:00	0.00	0.0	0.016	0.000	18.5	51	0.03	1368	1	100.0	60
28/07/03	8:00	0.04	0.3	0.000	0.025	19.1	51	0.05	1369	1	100.0	60
28/07/03	9:00	0.30	1.2	0.000	0.125	23.8	45	0.18	1368	1	100.0	60
28/07/03	10:00	0.77	2.5	0.000	0.192	27.7	40	0.28	1368	1	100.0	60
28/07/03	11:00	1.41	4.3	0.000	0.222	29.3	38	0.38	1368	1	100.0	60
28/07/03	12:00	1.89	5.6	0.000	0.255	30.4	38	0.41	1368	1	100.0	60
28/07/03	13:00	2.40	6.0	0.000	0.333	32.1	38	0.51	1368	1	100.0	60
28/07/03	14:00	2.01	5.8	0.000	0.343	32.4	35	0.43	1368	1	100.0	60
28/07/03	15:00	1.54	4.7	0.000	0.363	32.5	37	0.41	1368	1	100.0	60
28/07/03	16:00	1.03	3.1	0.000	0.359	32.6	38	0.38	1368	1	100.0	60
28/07/03	17:00	0.43	1.4	0.000	0.338	31.4	39	0.20	1368	1	100.0	60
28/07/03	18:00	0.09	0.5	0.000	0.287	29.6	42	0.13	1368	1	100.0	60
28/07/03	19:00	0.00	0.0	0.000	0.201	25.9	45	0.05	1368	1	100.0	60
28/07/03	20:00	0.00	0.0	0.000	0.137	23.2	46	0.08	1368	1	100.0	60
28/07/03	21:00	0.00	0.0	0.000	0.100	22.4	47	0.05	1368	1	100.0	60
28/07/03	22:00	0.00	0.0	0.000	0.150	23.3	47	0.08	1368	1	100.0	60
28/07/03	23:00	0.00	0.0	0.000	0.111	22.7	47	0.03	1368	1	100.0	60
29/07/03	00:00	0.00	0.0	0.000	0.076	21.2	48	0.05	1368	1	100.0	60

PortoRico 29/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
29/07/03	1:00	0.00	0.0	0.000	0.095	21.8	48	0.10	1368	1	100.0	60
29/07/03	2:00	0.00	0.0	0.000	0.100	21.7	48	0.10	1368	1	100.0	60
29/07/03	3:00	0.00	0.0	0.000	0.095	21.5	49	0.13	1368	1	100.0	60
29/07/03	4:00	0.00	0.0	0.000	0.053	21.2	49	0.10	1331	1	97.3	60
29/07/03	5:00	0.00	0.0	0.000	0.044	20.4	49	0.05	1368	1	100.0	60
29/07/03	6:00	0.00	0.0	0.000	0.053	20.3	50	0.05	1368	1	100.0	60
29/07/03	7:00	0.00	0.0	0.000	0.060	20.9	50	0.08	1368	1	100.0	60
29/07/03	8:00	0.00	0.3	0.000	0.072	20.9	50	0.05	1368	1	100.0	60
29/07/03	9:00	0.30	1.2	0.000	0.125	23.7	45	0.10	1368	1	100.0	60
29/07/03	10:00	0.86	2.8	0.000	0.197	28.3	40	0.25	1368	1	100.0	60
29/07/03	11:00	1.50	4.6	0.000	0.255	30.4	38	0.38	1368	1	100.0	60
29/07/03	12:00	1.97	5.6	0.000	0.250	30.7	38	0.41	1368	1	100.0	60
29/07/03	13:00	2.57	6.1	0.000	0.324	32.0	38	0.48	1368	1	100.0	60
29/07/03	14:00	2.36	6.0	0.000	0.373	33.3	39	0.48	1331	1	97.3	60
29/07/03	15:00	1.84	5.2	0.000	0.403	33.4	40	0.48	1368	1	100.0	60
29/07/03	16:00	1.11	3.5	0.000	0.431	33.4	40	0.41	1368	1	100.0	60
29/07/03	17:00	0.47	1.7	0.000	0.417	32.8	41	0.28	1368	1	100.0	60
29/07/03	18:00	0.13	0.6	0.000	0.319	30.3	43	0.08	1368	1	100.0	60
29/07/03	19:00	0.00	0.0	0.000	0.076	24.2	46	0.05	1330	1	97.2	60
29/07/03	20:00	0.00	0.0	0.000	0.044	21.6	48	0.05	1368	1	100.0	60
29/07/03	21:00	0.00	0.0	0.000	0.056	20.8	49	0.05	1368	1	100.0	60
29/07/03	22:00	0.00	0.0	0.000	0.083	21.2	49	0.08	1368	1	100.0	60
29/07/03	23:00	0.00	0.0	0.000	0.088	21.2	48	0.05	1368	1	100.0	60
30/07/03	00:00	0.00	0.0	0.000	0.072	20.9	48	0.05	1368	1	100.0	60

PortoRico 30/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
30/07/03	1:00	0.00	0.0	0.000	0.005	19.6	49	0.00	1368	1	100.0	60
30/07/03	2:00	0.00	0.0	0.063	0.000	18.2	49	0.00	1368	1	100.0	60
30/07/03	3:00	0.00	0.0	0.120	0.000	16.9	49	0.00	1368	1	100.0	60
30/07/03	4:00	0.00	0.0	0.155	0.000	15.8	50	0.03	1368	1	100.0	60
30/07/03	5:00	0.00	0.0	0.181	0.000	15.3	50	0.03	1368	1	100.0	60
30/07/03	6:00	0.00	0.0	0.187	0.000	14.7	51	0.03	1368	1	100.0	60
30/07/03	7:00	0.00	0.0	0.222	0.000	14.6	51	0.03	1368	1	100.0	60
30/07/03	8:00	0.00	0.3	0.134	0.000	15.2	51	0.03	1368	1	100.0	60
30/07/03	9:00	0.30	1.2	0.000	0.095	22.0	49	0.13	1368	1	100.0	60
30/07/03	10:00	0.81	2.6	0.000	0.185	27.8	40	0.23	1368	1	100.0	60
30/07/03	11:00	1.50	4.3	0.000	0.282	31.4	39	0.36	1368	1	100.0	60
30/07/03	12:00	2.10	5.6	0.000	0.345	33.1	39	0.43	1368	1	100.0	60
30/07/03	13:00	2.31	5.9	0.000	0.407	34.6	40	0.46	1368	1	100.0	60
30/07/03	14:00	2.14	5.5	0.000	0.442	34.9	40	0.46	1368	1	100.0	60
30/07/03	15:00	1.67	4.7	0.000	0.456	35.1	41	0.43	1368	1	100.0	60
30/07/03	16:00	0.99	3.1	0.000	0.461	34.4	42	0.36	1368	1	100.0	60
30/07/03	17:00	0.43	1.6	0.000	0.442	33.7	42	0.23	1330	1	97.2	60
30/07/03	18:00	0.09	0.6	0.000	0.380	30.7	45	0.08	1368	1	100.0	60
30/07/03	19:00	0.00	0.0	0.000	0.079	24.7	47	0.05	1368	1	100.0	60
30/07/03	20:00	0.00	0.0	0.000	0.037	21.2	49	0.05	1368	1	100.0	60
30/07/03	21:00	0.00	0.0	0.000	0.025	20.6	50	0.05	1308	1	95.6	60
30/07/03	22:00	0.00	0.0	0.000	0.014	20.2	50	0.05	1368	1	100.0	60
30/07/03	23:00	0.00	0.0	0.000	0.007	19.7	50	0.05	1368	1	100.0	60
31/07/03	00:00	0.00	0.0	0.005	0.000	19.6	50	0.05	1368	1	100.0	60

PortoRico 31/07/03

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
31/07/03	1:00	0.00	0.0	0.000	0.012	19.1	51	0.05	1368	1	100.0	60
31/07/03	2:00	0.00	0.0	0.012	0.000	19.2	51	0.05	1368	1	100.0	60
31/07/03	3:00	0.00	0.0	0.025	0.000	18.9	51	0.03	1331	1	97.3	60
31/07/03	4:00	0.00	0.0	0.104	0.000	16.9	51	0.00	1368	1	100.0	60
31/07/03	5:00	0.00	0.0	0.160	0.000	15.6	51	0.00	1368	1	100.0	60
31/07/03	6:00	0.00	0.0	0.174	0.000	14.6	52	0.00	1368	1	100.0	60
31/07/03	7:00	0.00	0.0	0.204	0.000	14.3	52	0.00	1368	1	100.0	60
31/07/03	8:00	0.00	0.3	0.113	0.000	15.3	52	0.03	1368	1	100.0	60
31/07/03	9:00	0.30	1.2	0.000	0.037	21.2	46	0.10	1368	1	100.0	60
31/07/03	10:00	0.81	2.6	0.000	0.150	27.3	38	0.23	1368	1	100.0	60
31/07/03	11:00	1.46	4.2	0.000	0.255	30.5	37	0.36	1368	1	100.0	60
31/07/03	12:00	2.10	5.5	0.000	0.343	32.8	38	0.43	1368	1	100.0	60
31/07/03	13:00	2.44	5.8	0.000	0.398	34.1	38	0.51	1368	1	100.0	60
31/07/03	14:00	2.31	5.7	0.000	0.435	34.6	40	0.51	1368	1	100.0	60
31/07/03	15:00	1.76	4.9	0.000	0.451	34.7	41	0.46	1368	1	100.0	60
31/07/03	16:00	1.07	3.3	0.000	0.470	34.7	37	0.36	1368	1	100.0	60
31/07/03	17:00	0.47	1.7	0.000	0.470	33.9	38	0.23	1368	1	100.0	60
31/07/03	18:00	0.13	0.6	0.000	0.354	31.2	40	0.08	1368	1	100.0	60
31/07/03	19:00	0.00	0.0	0.000	0.083	24.8	44	0.05	1368	1	100.0	60
31/07/03	20:00	0.00	0.0	0.000	0.042	21.5	46	0.05	1368	1	100.0	60
31/07/03	21:00	0.00	0.0	0.000	0.005	20.5	46	0.05	1368	1	100.0	60
31/07/03	22:00	0.00	0.0	0.000	0.014	20.0	47	0.05	1368	1	100.0	60
31/07/03	23:00	0.00	0.0	0.000	0.025	19.8	47	0.05	1368	1	100.0	60
1/08/03	00:00	0.00	0.0	0.000	0.049	20.0	47	0.05	1369	1	100.0	60