

Ivinhema 1/08/03

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
1/08/03	1:00	12.9	13.4	12.2	97	12.5	1.6	WNW	1.61	3.2	NW	12.9	13.1	13.1	760.4	0.0	0.0	0	0.00	0	0.0
1/08/03	2:00	12.4	12.9	11.9	96	11.8	1.6	WNW	1.61	4.8	NW	12.4	12.5	12.5	760.0	0.0	0.0	0	0.00	0	0.0
1/08/03	3:00	12.2	12.4	11.9	97	11.8	1.6	WNW	1.61	4.8	WNW	12.2	12.4	12.4	760.0	0.0	0.0	0	0.00	0	0.0
1/08/03	4:00	12.2	12.7	11.8	97	11.8	1.6	WNW	1.61	3.2	WNW	12.2	12.4	12.4	759.9	0.0	0.0	0	0.00	0	0.0
1/08/03	5:00	12.4	12.8	11.9	97	12.0	0.0	NNW	0.00	8.0	N	12.4	12.6	12.6	760.2	0.0	0.0	0	0.00	0	0.0
1/08/03	6:00	11.2	12.0	10.4	97	10.7	0.0	N	0.00	4.8	N	11.2	11.4	11.4	761.1	0.0	0.0	0	0.00	0	0.0
1/08/03	7:00	10.6	11.3	10.2	99	10.4	0.0	NNW	0.00	3.2	NNW	10.6	10.9	10.9	761.6	0.0	0.0	35	3.01	97	0.1
1/08/03	8:00	14.4	18.1	11.3	90	12.8	0.0	NNW	0.00	4.8	NNW	14.4	14.6	14.6	762.1	0.0	0.0	172	14.79	250	0.6
1/08/03	9:00	20.5	21.4	18.2	72	15.3	1.6	E	1.61	11.3	ENE	20.5	20.7	20.7	762.3	0.0	0.0	328	28.21	398	1.5
1/08/03	10:00	22.3	23.6	21.3	65	15.4	6.4	E	6.44	16.1	E	22.3	22.5	22.5	762.1	0.0	0.0	452	38.88	500	2.8
1/08/03	11:00	25.2	26.4	23.4	51	14.3	9.7	E	9.66	19.3	E	25.2	25.2	24.4	761.5	0.0	0.0	536	46.10	563	4.0
1/08/03	12:00	27.1	27.7	26.4	49	15.4	12.9	E	12.87	22.5	E	27.1	27.2	26.2	760.8	0.0	0.0	571	49.11	577	4.5
1/08/03	13:00	28.1	28.8	27.4	48	16.0	9.7	E	9.66	19.3	E	28.1	28.8	28.3	760.0	0.0	0.0	562	48.34	575	4.5
1/08/03	14:00	28.9	29.3	28.6	43	15.1	9.7	E	9.66	17.7	ENE	28.9	29.2	28.8	759.3	0.0	0.0	499	42.92	537	3.5
1/08/03	15:00	29.4	29.6	29.3	40	14.4	8.0	E	8.05	16.1	ENE	29.4	29.4	29.2	759.0	0.0	0.0	378	32.51	452	2.1
1/08/03	16:00	29.3	29.6	28.9	45	16.2	4.8	E	4.83	16.1	ENE	29.3	29.8	29.8	758.8	0.0	0.0	218	18.75	294	0.9
1/08/03	17:00	27.6	28.9	26.1	51	16.5	4.8	E	4.83	11.3	E	27.6	28.2	28.2	759.0	0.0	0.0	74	6.36	141	0.2
1/08/03	18:00	24.9	26.1	23.7	54	15.0	1.6	E	1.61	8.0	E	24.9	24.9	24.9	759.5	0.0	0.0	3	0.26	19	0.0
1/08/03	19:00	22.2	23.7	20.5	76	17.7	0.0	E	0.00	3.2	E	22.2	22.8	22.8	760.0	0.0	0.0	0	0.00	0	0.0
1/08/03	20:00	18.3	20.6	17.3	76	14.0	1.6	E	1.61	8.0	NW	18.3	18.7	18.7	760.3	0.0	0.0	0	0.00	0	0.0
1/08/03	21:00	17.1	18.6	15.3	86	14.7	1.6	NNW	1.61	8.0	NNW	17.1	17.5	17.5	760.9	0.0	0.0	0	0.00	0	0.0
1/08/03	22:00	14.9	15.3	14.5	89	13.1	0.0	NNW	0.00	4.8	NNW	14.9	15.1	15.1	761.1	0.0	0.0	0	0.00	0	0.0
1/08/03	23:00	14.2	14.7	13.7	89	12.4	1.6	WSW	1.61	8.0	WSW	14.2	14.3	14.3	761.4	0.0	0.0	0	0.00	0	0.0
2/08/03	00:00	13.7	14.2	13.4	90	12.1	1.6	NW	1.61	4.8	W	13.7	13.8	13.8	761.5	0.0	0.0	0	0.00	0	0.0

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2/08/03	1:00	13.1	13.9	12.6	88	11.2	1.6	WNW	1.61	8.0	NW	13.1	13.2	13.2	761.4	0.0	0.0	0	0.00	0	0.0
2/08/03	2:00	12.8	13.8	11.4	93	11.7	1.6	SSW	1.61	8.0	SSW	12.8	12.9	12.9	761.3	0.0	0.0	0	0.00	0	0.0
2/08/03	3:00	11.6	11.9	11.4	95	10.8	1.6	NW	1.61	4.8	NW	11.6	11.8	11.8	761.6	0.0	0.0	0	0.00	0	0.0
2/08/03	4:00	11.8	12.1	11.6	96	11.2	1.6	NNW	1.61	8.0	NW	11.8	12.0	12.0	761.9	0.0	0.0	0	0.00	0	0.0
2/08/03	5:00	11.4	11.8	11.1	97	11.0	1.6	NW	1.61	8.0	NNW	11.4	11.7	11.7	762.5	0.0	0.0	0	0.00	0	0.0
2/08/03	6:00	11.2	11.6	10.9	98	10.9	1.6	NW	1.61	8.0	WNW	11.2	11.4	11.4	763.1	0.0	0.0	0	0.00	0	0.0
2/08/03	7:00	11.1	11.6	10.7	98	10.8	1.6	WNW	1.61	4.8	WNW	11.1	11.3	11.3	763.8	0.0	0.0	34	2.92	93	0.1
2/08/03	8:00	14.7	18.7	11.6	86	12.4	0.0	N	0.00	4.8	N	14.7	14.9	14.9	764.2	0.0	0.0	170	14.62	250	0.6
2/08/03	9:00	21.1	22.5	18.7	72	15.8	1.6	N	1.61	11.3	E	21.1	21.3	21.3	764.5	0.0	0.0	325	27.95	392	1.5
2/08/03	10:00	22.3	23.3	21.4	65	15.4	9.7	E	9.66	19.3	E	22.3	22.4	21.4	764.2	0.0	0.0	451	38.79	500	2.9
2/08/03	11:00	24.6	25.4	23.3	54	14.6	11.3	E	11.27	22.5	E	24.6	24.6	23.5	763.7	0.0	0.0	539	46.36	568	4.1
2/08/03	12:00	26.1	26.6	25.2	51	15.1	14.5	E	14.48	29.0	E	26.1	26.2	24.8	762.9	0.0	0.0	578	49.71	582	4.8
2/08/03	13:00	26.8	27.3	26.3	49	15.2	11.3	E	11.27	27.4	E	26.8	26.8	26.0	762.2	0.0	0.0	564	48.51	581	4.6
2/08/03	14:00	27.8	28.1	27.2	50	16.4	8.0	E	8.05	16.1	E	27.8	28.6	28.3	761.6	0.0	0.0	495	42.58	537	3.5
2/08/03	15:00	28.5	28.8	28.1	47	16.1	8.0	E	8.05	12.9	ENE	28.5	29.2	29.0	761.2	0.0	0.0	379	32.60	440	2.1
2/08/03	16:00	28.4	28.7	28.2	51	17.3	4.8	E	4.83	12.9	SE	28.4	29.5	29.5	761.4	0.0	0.0	231	19.87	306	0.9
2/08/03	17:00	27.4	28.2	26.2	59	18.7	1.6	E	1.61	4.8	ESE	27.4	28.3	28.3	761.3	0.0	0.0	80	6.88	151	0.2
2/08/03	18:00	24.9	26.2	23.6	72	19.5	1.6	E	1.61	4.8	E	24.9	26.1	26.1	761.8	0.0	0.0	4	0.34	18	0.0
2/08/03	19:00	22.4	23.6	21.3	78	18.4	0.0	E	0.00	4.8	ENE	22.4	23.3	23.3	762.2	0.0	0.0	0	0.00	0	0.0
2/08/03	20:00	21.0	21.3	20.5	81	17.6	0.0	E	0.00	3.2	E	21.0	22.0	22.0	762.4	0.0	0.0	0	0.00	0	0.0
2/08/03	21:00	19.4	20.5	17.9	86	17.0	1.6	N	1.61	4.8	NNE	19.4	20.4	20.4	762.6	0.0	0.0	0	0.00	0	0.0
2/08/03	22:00	19.9	21.7	15.3	85	17.3	1.6	E	1.61	8.0	E	19.9	20.9	20.9	762.9	0.0	0.0	0	0.00	0	0.0
2/08/03	23:00	14.8	15.3	14.5	96	14.1	1.6	NW	1.61	8.0	WNW	14.8	14.9	14.9	762.9	0.0	0.0	0	0.00	0	0.0
3/08/03	00:00	14.4	15.0	13.8	97	14.0	1.6	WSW	1.61	6.4	SSW	14.4	14.6	14.6	762.7	0.0	0.0	0	0.00	0	0.0

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3/08/03	1:00	13.8	14.3	13.2	99	13.7	1.6	WNW	1.61	8.0	N	13.8	14.0	14.0	762.5	0.0	0.0	0	0.00	0	0.0
3/08/03	2:00	13.1	13.7	12.3	97	12.6	1.6	N	1.61	4.8	N	13.1	13.2	13.2	762.4	0.0	0.0	0	0.00	0	0.0
3/08/03	3:00	12.3	12.7	11.7	97	11.9	0.0	NNW	0.00	4.8	NNW	12.3	12.5	12.5	762.3	0.0	0.0	0	0.00	0	0.0
3/08/03	4:00	11.7	12.0	11.4	98	11.4	1.6	NNW	1.61	4.8	NNW	11.7	11.9	11.9	762.4	0.0	0.0	0	0.00	0	0.0
3/08/03	5:00	11.1	11.8	10.6	98	10.8	0.0	NW	0.00	4.8	WNW	11.1	11.3	11.3	762.8	0.0	0.0	0	0.00	0	0.0
3/08/03	6:00	11.3	12.3	10.4	98	11.0	1.6	WSW	1.61	8.0	WSW	11.3	11.5	11.5	763.4	0.0	0.0	0	0.00	0	0.0
3/08/03	7:00	11.1	12.6	9.7	99	11.0	1.6	NW	1.61	8.0	N	11.1	11.4	11.4	763.8	0.0	0.0	22	1.89	48	0.1
3/08/03	8:00	13.6	17.2	11.1	92	12.3	1.6	NNW	1.61	8.0	NNW	13.6	13.7	13.7	763.8	0.0	0.0	154	13.25	260	0.6
3/08/03	9:00	19.3	21.2	17.2	74	14.6	6.4	ENE	6.44	16.1	NE	19.3	19.7	19.5	763.9	0.0	0.0	330	28.38	396	1.6
3/08/03	10:00	22.9	24.5	21.1	58	14.2	12.9	ENE	12.87	27.4	ENE	22.9	22.9	21.3	763.4	0.0	0.0	456	39.22	514	3.0
3/08/03	11:00	25.5	26.7	24.5	54	15.5	14.5	ENE	14.48	33.8	ENE	25.5	25.7	24.3	762.7	0.0	0.0	546	46.96	575	4.3
3/08/03	12:00	27.1	28.3	25.9	41	12.7	16.1	ENE	16.09	33.8	ENE	27.1	27.1	25.7	761.8	0.0	0.0	576	49.54	612	5.0
3/08/03	13:00	28.6	29.1	28.1	41	14.0	19.3	ENE	19.31	33.8	NE	28.6	28.7	27.1	760.8	0.0	0.0	570	49.03	588	4.8
3/08/03	14:00	28.6	28.9	28.1	44	15.1	16.1	ENE	16.09	32.2	E	28.6	28.9	27.8	760.1	0.0	0.0	428	36.81	574	3.3
3/08/03	15:00	28.4	28.7	28.0	44	15.0	12.9	E	12.87	27.4	E	28.4	28.8	28.0	759.6	0.0	0.0	381	32.77	457	2.0
3/08/03	16:00	28.1	28.4	27.7	47	15.7	11.3	E	11.27	25.7	ENE	28.1	28.7	28.0	759.7	0.0	0.0	209	17.98	326	0.9
3/08/03	17:00	26.8	27.9	25.7	54	16.7	6.4	E	6.44	16.1	E	26.8	27.3	27.3	759.5	0.0	0.0	63	5.42	179	0.2
3/08/03	18:00	25.2	25.7	24.5	54	15.3	4.8	E	4.83	12.9	E	25.2	25.3	25.3	759.5	0.0	0.0	5	0.43	25	0.0
3/08/03	19:00	23.8	24.5	23.3	57	14.8	3.2	E	3.22	11.3	ESE	23.8	23.8	23.8	759.7	0.0	0.0	0	0.00	0	0.0
3/08/03	20:00	18.9	23.3	16.7	82	15.8	1.6	WNW	1.61	8.0	WNW	18.9	19.8	19.8	760.2	0.0	0.0	0	0.00	0	0.0
3/08/03	21:00	16.7	16.8	16.6	85	14.2	0.0	WNW	0.00	3.2	WNW	16.7	17.1	17.1	760.1	0.0	0.0	0	0.00	0	0.0
3/08/03	22:00	15.7	16.6	15.2	89	13.9	0.0	WNW	0.00	3.2	WNW	15.7	15.9	15.9	760.0	0.0	0.0	0	0.00	0	0.0
3/08/03	23:00	14.9	15.3	14.4	89	13.1	1.6	WNW	1.61	4.8	WNW	14.9	15.1	15.1	760.1	0.0	0.0	0	0.00	0	0.0
4/08/03	00:00	14.2	14.7	13.5	90	12.6	3.2	NW	3.22	11.3	NNW	14.2	14.4	14.3	760.1	0.0	0.0	0	0.00	0	0.0

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4/08/03	1:00	13.3	13.5	12.8	93	12.2	1.6	NW	1.61	4.8	NW	13.3	13.3	13.3	760.0	0.0	0.0	0	0.00	0	0.0
4/08/03	2:00	12.6	13.0	11.9	93	11.5	1.6	NW	1.61	8.0	WNW	12.6	12.7	12.7	759.7	0.0	0.0	0	0.00	0	0.0
4/08/03	3:00	11.7	12.5	11.1	97	11.3	1.6	WNW	1.61	8.0	WNW	11.7	11.9	11.9	759.8	0.0	0.0	0	0.00	0	0.0
4/08/03	4:00	12.6	13.7	11.8	95	11.8	1.6	NW	1.61	8.0	NW	12.6	12.7	12.7	759.9	0.0	0.0	0	0.00	0	0.0
4/08/03	5:00	14.1	14.2	13.8	94	13.1	0.0	NW	0.00	4.8	WNW	14.1	14.1	14.1	760.0	0.0	0.0	0	0.00	0	0.0
4/08/03	6:00	14.5	15.1	14.1	94	13.5	1.6	NW	1.61	12.9	NW	14.5	14.6	14.6	760.8	0.0	0.0	0	0.00	0	0.0
4/08/03	7:00	14.7	15.1	14.3	95	13.9	1.6	WNW	1.61	8.0	NW	14.7	14.8	14.8	761.3	0.0	0.0	13	1.12	30	0.0
4/08/03	8:00	16.2	17.2	15.1	90	14.6	0.0	NW	0.00	4.8	S	16.2	16.6	16.6	761.5	0.0	0.0	65	5.59	107	0.4
4/08/03	9:00	18.6	19.6	17.2	74	13.8	1.6	E	1.61	9.7	E	18.6	18.7	18.7	761.8	0.0	0.0	133	11.44	169	1.0
4/08/03	10:00	20.9	21.8	19.6	65	14.1	6.4	E	6.44	17.7	E	20.9	20.9	20.8	761.6	0.0	0.0	190	16.34	222	1.7
4/08/03	11:00	22.7	23.7	21.8	58	14.0	8.0	E	8.05	17.7	ENE	22.7	22.6	22.1	761.0	0.0	0.0	285	24.51	340	2.8
4/08/03	12:00	24.9	26.1	23.7	56	15.6	8.0	E	8.05	19.3	E	24.9	24.9	24.5	759.7	0.0	0.0	403	34.66	512	4.0
4/08/03	13:00	27.1	28.1	25.7	43	13.4	9.7	E	9.66	19.3	NE	27.1	27.1	26.5	758.5	0.0	0.0	440	37.84	551	4.2
4/08/03	14:00	27.9	28.3	27.6	45	14.9	9.7	E	9.66	19.3	E	27.9	28.4	27.9	757.3	0.0	0.0	360	30.96	435	3.1
4/08/03	15:00	28.6	28.8	28.1	43	14.8	11.3	E	11.27	22.5	E	28.6	28.8	28.2	756.8	0.0	0.0	329	28.30	656	2.2
4/08/03	16:00	28.7	29.3	28.0	41	14.2	9.7	E	9.66	19.3	E	28.7	28.8	28.4	756.4	0.0	0.0	217	18.66	417	0.9
4/08/03	17:00	27.4	28.0	26.3	51	16.4	8.0	ENE	8.05	16.1	E	27.4	27.9	27.7	756.3	0.0	0.0	82	7.05	190	0.2
4/08/03	18:00	25.2	26.3	24.3	58	16.3	4.8	ENE	4.83	9.7	ENE	25.2	25.3	25.3	756.2	0.0	0.0	3	0.26	11	0.0
4/08/03	19:00	23.8	24.6	22.9	64	16.6	4.8	ENE	4.83	11.3	E	23.8	24.2	24.2	756.4	0.0	0.0	0	0.00	0	0.0
4/08/03	20:00	21.4	22.9	19.7	70	15.7	4.8	ENE	4.83	9.7	ENE	21.4	21.4	21.4	756.6	0.0	0.0	0	0.00	0	0.0
4/08/03	21:00	19.8	20.2	19.4	68	13.8	3.2	NE	3.22	8.0	NNE	19.8	19.8	19.8	756.6	0.0	0.0	0	0.00	0	0.0
4/08/03	22:00	19.8	20.3	19.3	64	12.8	6.4	NE	6.44	12.9	NE	19.8	19.8	19.7	756.7	0.0	0.0	0	0.00	0	0.0
4/08/03	23:00	20.0	20.4	19.6	64	13.0	8.0	NE	8.05	14.5	NE	20.0	20.0	19.3	756.6	0.0	0.0	0	0.00	0	0.0
5/08/03	00:00	19.4	19.6	19.2	64	12.5	8.0	NE	8.05	16.1	NE	19.4	19.4	18.6	756.3	0.0	0.0	0	0.00	0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
5/08/03	1:00	19.8	20.3	19.2	67	13.5	9.7	ENE	9.66	17.7	ENE	19.8	19.8	18.6	755.9	0.0	0.0	0	0.00	0	0.0
5/08/03	2:00	19.4	20.2	17.9	76	15.1	8.0	ENE	8.05	17.7	E	19.4	20.0	19.2	755.9	0.0	0.0	0	0.00	0	0.0
5/08/03	3:00	17.8	18.9	16.6	77	13.7	6.4	ENE	6.44	16.1	ENE	17.8	18.1	17.7	755.5	0.0	0.0	0	0.00	0	0.0
5/08/03	4:00	17.4	18.9	16.8	82	14.3	4.8	ENE	4.83	11.3	ENE	17.4	17.9	17.8	755.7	0.0	0.0	0	0.00	0	0.0
5/08/03	5:00	17.4	17.9	16.8	84	14.7	8.0	ENE	8.05	17.7	NE	17.2	17.9	16.9	755.8	0.0	0.0	0	0.00	0	0.0
5/08/03	6:00	18.5	19.1	17.6	72	13.4	16.1	ENE	16.09	29.0	NE	17.8	18.5	15.8	755.6	0.0	0.0	1	0.09	7	0.0
5/08/03	7:00	18.1	18.5	17.7	73	13.1	14.5	ENE	14.48	27.4	NE	17.4	18.1	15.6	755.7	0.0	0.0	48	4.13	91	0.1
5/08/03	8:00	19.3	20.4	18.2	61	11.6	17.7	ENE	17.70	29.0	NNE	18.8	19.3	16.4	756.1	0.0	0.0	182	15.65	292	0.7
5/08/03	9:00	20.4	20.7	20.2	65	13.6	14.5	NE	14.48	27.4	ENE	20.4	20.4	18.2	756.1	0.0	0.0	97	8.34	174	0.7
5/08/03	10:00	21.9	22.9	20.5	61	14.1	12.9	NE	12.87	20.9	NE	21.9	21.9	20.3	756.0	0.0	0.0	151	12.99	206	1.5
5/08/03	11:00	24.5	26.2	22.8	50	13.4	9.7	NE	9.66	17.7	NE	24.5	24.5	23.7	755.3	0.0	0.0	156	13.42	194	1.7
5/08/03	12:00	27.4	29.2	26.2	41	13.0	9.7	NE	9.66	17.7	NE	27.4	27.5	26.9	754.3	0.0	0.0	188	16.17	290	2.2
5/08/03	13:00	28.9	29.4	28.6	39	13.6	9.7	N	9.66	17.7	NE	28.9	28.8	28.4	753.3	0.0	0.0	115	9.89	172	1.3
5/08/03	14:00	29.5	29.9	28.8	41	14.9	12.9	N	12.87	24.1	NNE	29.5	29.6	28.9	752.9	0.0	0.0	94	8.09	162	1.0
5/08/03	15:00	29.2	29.7	28.8	41	14.6	11.3	N	11.27	29.0	N	29.2	29.3	28.7	752.8	0.0	0.0	67	5.76	144	0.6
5/08/03	16:00	29.2	29.6	27.7	44	15.7	12.9	NNW	12.87	54.7	WNW	29.2	29.6	28.8	753.8	0.0	0.0	32	2.75	63	0.2
5/08/03	17:00	22.8	27.4	20.8	74	17.9	19.3	SW	19.31	48.3	W	22.8	23.7	21.1	755.0	0.0	0.0	28	2.41	42	0.0
5/08/03	18:00	19.4	20.8	18.3	95	18.6	12.9	SW	12.87	27.4	SSW	19.2	20.1	18.1	756.6	1.2	12.8	0	0.00	5	0.0
5/08/03	19:00	18.3	18.4	18.2	99	18.2	4.8	W	4.83	12.9	W	18.3	18.9	18.8	756.6	2.4	16.4	0	0.00	0	0.0
5/08/03	20:00	18.3	18.5	18.2	99	18.2	1.6	ENE	1.61	8.0	ENE	18.3	18.9	18.9	757.3	1.0	2.0	0	0.00	0	0.0
5/08/03	21:00	18.4	18.5	18.3	99	18.3	1.6	SE	1.61	9.7	ESE	18.4	19.1	19.1	756.5	0.4	1.2	0	0.00	0	0.0
5/08/03	22:00	18.3	18.6	18.1	99	18.1	3.2	N	3.22	11.3	NNE	18.3	18.8	18.8	757.6	0.0	0.0	0	0.00	0	0.0
5/08/03	23:00	18.0	18.1	17.9	96	17.4	6.4	WSW	6.44	12.9	W	18.0	18.4	18.1	758.2	0.0	0.0	0	0.00	0	0.0
6/08/03	00:00	17.9	18.1	17.9	98	17.6	4.8	WSW	4.83	17.7	WSW	17.9	18.4	18.3	758.2	0.0	0.0	0	0.00	0	0.0

Ivinhema 6/08/03

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
6/08/03	1:00	17.7	17.9	17.4	99	17.6	1.6	W	1.61	12.9	ESE	17.7	18.2	18.2	757.0	0.0	0.0	0	0.00	0	0.0
6/08/03	2:00	17.6	17.9	17.3	100	17.6	8.0	E	8.05	41.8	W	17.4	18.1	17.1	757.3	0.2	0.0	0	0.00	0	0.0
6/08/03	3:00	17.4	17.5	17.3	99	17.2	1.6	WNW	1.61	11.3	ENE	17.4	17.8	17.8	757.4	0.2	0.0	0	0.00	0	0.0
6/08/03	4:00	17.3	17.4	17.2	100	17.3	3.2	WSW	3.22	9.7	SW	17.3	17.8	17.8	757.4	1.0	5.4	0	0.00	0	0.0
6/08/03	5:00	16.9	17.2	16.7	95	16.1	8.0	SW	8.05	16.1	WSW	16.6	17.2	16.1	758.1	0.2	0.0	0	0.00	0	0.0
6/08/03	6:00	16.5	16.7	16.4	98	16.2	6.4	SW	6.44	17.7	SW	16.4	16.8	16.3	758.9	0.0	0.0	0	0.00	0	0.0
6/08/03	7:00	16.3	16.4	16.2	98	16.0	1.6	SW	1.61	8.0	SW	16.3	16.6	16.6	759.3	2.8	13.8	0	0.00	5	0.0
6/08/03	8:00	16.2	16.3	16.1	99	16.1	3.2	SW	3.22	8.0	W	16.2	16.6	16.5	759.8	2.6	3.4	9	0.77	21	0.0
6/08/03	9:00	16.2	16.2	16.1	99	16.0	8.0	SW	8.05	16.1	SW	15.7	16.4	15.3	759.8	3.0	24.0	16	1.38	25	0.1
6/08/03	10:00	16.3	16.4	16.1	98	16.0	6.4	SW	6.44	17.7	W	16.1	16.6	16.0	760.0	5.6	18.4	16	1.38	35	0.2
6/08/03	11:00	16.4	16.4	16.3	99	16.2	4.8	WSW	4.83	11.3	W	16.4	16.7	16.4	759.8	1.8	6.8	27	2.32	46	0.4
6/08/03	12:00	16.4	16.7	16.4	97	16.0	8.0	WSW	8.05	16.1	WSW	16.1	16.7	15.6	759.3	1.4	3.2	38	3.27	86	0.5
6/08/03	13:00	16.2	16.4	15.9	99	16.0	9.7	WSW	9.66	20.9	SW	15.5	16.4	15.0	759.1	3.4	13.8	14	1.20	23	0.2
6/08/03	14:00	16.1	16.3	15.9	97	15.6	9.7	WSW	9.66	19.3	WSW	15.3	16.3	14.8	758.7	1.2	3.0	38	3.27	91	0.5
6/08/03	15:00	16.2	16.3	16.1	99	16.0	11.3	WSW	11.27	20.9	WSW	15.3	16.4	14.6	759.0	0.6	0.8	42	3.61	84	0.5
6/08/03	16:00	16.1	16.2	16.1	97	15.6	9.7	SW	9.66	22.5	SW	15.4	16.3	14.8	759.5	0.0	0.0	23	1.98	32	0.2
6/08/03	17:00	15.7	16.1	15.4	97	15.2	12.9	SW	12.87	27.4	SW	14.6	15.9	13.7	760.1	0.0	0.0	9	0.77	18	0.0
6/08/03	18:00	15.3	15.4	15.2	98	15.0	12.9	SW	12.87	22.5	SW	14.0	15.5	13.3	760.5	0.0	0.0	0	0.00	5	0.0
6/08/03	19:00	15.1	15.2	15.0	96	14.4	12.9	SW	12.87	22.5	SW	13.7	15.2	12.9	761.1	0.0	0.0	0	0.00	0	0.0
6/08/03	20:00	15.1	15.1	14.9	96	14.4	12.9	SW	12.87	25.7	SW	13.7	15.2	12.9	761.6	0.0	0.0	0	0.00	0	0.0
6/08/03	21:00	15.1	15.2	14.9	98	14.7	8.0	SW	8.05	17.7	SW	14.3	15.2	14.0	761.9	0.6	4.0	0	0.00	0	0.0
6/08/03	22:00	14.9	14.9	14.8	96	14.3	9.7	SW	9.66	19.3	WSW	14.0	15.1	13.4	762.4	0.0	0.0	0	0.00	0	0.0
6/08/03	23:00	14.7	14.8	14.6	97	14.3	8.0	WSW	8.05	17.7	WSW	13.9	14.9	13.6	762.1	0.0	0.0	0	0.00	0	0.0
7/08/03	00:00	14.4	14.6	14.0	96	13.8	6.4	WSW	6.44	14.5	WSW	13.8	14.5	13.7	762.3	0.0	0.0	0	0.00	0	0.0

Ivinhema 7/08/03

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
7/08/03	1:00	13.7	14.0	13.3	96	13.0	6.4	WSW	6.44	16.1	SW	13.0	13.8	12.9	761.7	0.0	0.0	0	0.00	0	0.0
7/08/03	2:00	13.0	13.3	12.7	97	12.5	6.4	WSW	6.44	14.5	WSW	12.2	13.1	12.2	762.2	0.0	0.0	0	0.00	0	0.0
7/08/03	3:00	12.6	12.7	12.4	98	12.2	11.3	WSW	11.27	22.5	WSW	10.8	12.7	10.6	762.7	0.0	0.0	0	0.00	0	0.0
7/08/03	4:00	12.1	12.4	11.6	97	11.6	3.2	WNW	3.22	9.7	W	12.1	12.3	12.1	763.1	0.0	0.0	0	0.00	0	0.0
7/08/03	5:00	10.9	11.6	10.8	98	10.6	3.2	WSW	3.22	9.7	WSW	10.8	11.2	11.0	763.1	0.0	0.0	0	0.00	0	0.0
7/08/03	6:00	10.2	10.9	9.3	99	10.0	4.8	WSW	4.83	9.7	WSW	9.3	10.5	9.6	763.3	0.0	0.0	0	0.00	0	0.0
7/08/03	7:00	9.4	10.2	9.1	98	9.1	4.8	SW	4.83	9.7	SW	8.3	9.7	8.7	763.8	0.0	0.0	33	2.84	114	0.1
7/08/03	8:00	11.8	13.2	10.2	89	10.0	8.0	SW	8.05	16.1	SW	10.3	11.9	10.3	764.0	0.0	0.0	191	16.43	269	0.7
7/08/03	9:00	14.2	15.0	13.1	70	8.8	12.9	SW	12.87	22.5	SW	12.7	13.7	11.4	764.3	0.0	0.0	363	31.22	440	2.0
7/08/03	10:00	15.8	16.7	14.8	58	7.5	16.1	SSW	16.09	27.4	S	14.3	15.1	12.2	764.3	0.0	0.0	501	43.09	558	3.6
7/08/03	11:00	17.2	17.9	16.7	53	7.6	16.1	SSW	16.09	32.2	SSW	16.2	16.2	13.4	763.9	0.0	0.0	595	51.18	625	5.2
7/08/03	12:00	18.3	19.2	17.8	44	5.9	14.5	SSW	14.48	27.4	S	17.7	17.2	14.7	763.1	0.0	0.0	633	54.45	669	6.0
7/08/03	13:00	19.4	20.1	18.8	41	5.8	12.9	S	12.87	27.4	SSW	19.2	18.3	16.4	762.3	0.0	0.0	625	53.76	679	5.9
7/08/03	14:00	20.3	20.7	19.9	33	3.5	11.3	S	11.27	20.9	S	20.3	18.6	17.1	761.9	0.0	0.0	561	48.25	600	4.5
7/08/03	15:00	20.6	21.1	20.1	33	3.8	9.7	S	9.66	20.9	S	20.6	18.9	17.8	761.5	0.0	0.0	401	34.49	538	2.6
7/08/03	16:00	20.7	21.3	20.2	38	5.9	8.0	S	8.05	16.1	SSW	20.7	19.5	18.8	761.2	0.0	0.0	272	23.40	380	1.2
7/08/03	17:00	19.5	20.6	18.2	46	7.6	4.8	SW	4.83	11.3	SSW	19.5	18.4	18.4	761.4	0.0	0.0	89	7.65	164	0.3
7/08/03	18:00	16.0	18.2	14.6	60	8.2	1.6	SW	1.61	8.0	SW	16.0	15.4	15.4	761.8	0.0	0.0	4	0.34	18	0.0
7/08/03	19:00	12.8	14.6	11.7	79	9.2	0.0	WNW	0.00	3.2	WNW	12.8	12.7	12.7	762.4	0.0	0.0	0	0.00	0	0.0
7/08/03	20:00	12.2	12.8	10.3	87	10.1	1.6	N	1.61	4.8	N	12.2	12.2	12.2	762.3	0.0	0.0	0	0.00	0	0.0
7/08/03	21:00	10.0	10.3	9.2	92	8.8	1.6	N	1.61	4.8	N	10.0	10.2	10.2	762.4	0.0	0.0	0	0.00	0	0.0
7/08/03	22:00	9.5	9.7	9.2	89	7.8	1.6	NW	1.61	4.8	NW	9.5	9.7	9.7	762.7	0.0	0.0	0	0.00	0	0.0
7/08/03	23:00	9.3	9.7	8.9	92	8.1	1.6	NW	1.61	3.2	NW	9.3	9.6	9.6	762.3	0.0	0.0	0	0.00	0	0.0
8/08/03	00:00	8.7	8.9	8.3	93	7.6	0.0	WSW	0.00	8.0	WSW	8.7	8.8	8.8	762.1	0.0	0.0	0	0.00	0	0.0

Ivinhema 8/08/03

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
8/08/03	1:00	8.5	8.8	8.2	94	7.6	1.6	WSW	1.61	3.2	WSW	8.5	8.7	8.7	761.6	0.0	0.0	0	0.00	0	0.0
8/08/03	2:00	8.4	8.7	8.2	96	7.8	0.0	WSW	0.00	3.2	WSW	8.4	8.7	8.7	761.2	0.0	0.0	0	0.00	0	0.0
8/08/03	3:00	8.0	8.2	7.8	96	7.4	1.6	W	1.61	3.2	W	8.0	8.2	8.2	761.0	0.0	0.0	0	0.00	0	0.0
8/08/03	4:00	7.9	8.2	7.7	94	7.0	1.6	W	1.61	3.2	W	7.9	8.1	8.1	761.0	0.0	0.0	0	0.00	0	0.0
8/08/03	5:00	7.6	7.8	7.5	97	7.2	1.6	W	1.61	4.8	W	7.6	7.8	7.8	761.4	0.0	0.0	0	0.00	0	0.0
8/08/03	6:00	7.8	7.9	7.7	97	7.3	0.0	W	0.00	3.2	W	7.8	7.9	7.9	761.9	0.0	0.0	0	0.00	7	0.0
8/08/03	7:00	8.6	10.3	7.8	97	8.2	1.6	W	1.61	4.8	W	8.6	8.8	8.8	762.3	0.0	0.0	66	5.68	164	0.1
8/08/03	8:00	12.7	14.2	10.4	87	10.6	1.6	W	1.61	8.0	WSW	12.7	12.7	12.7	762.4	0.0	0.0	186	16.00	257	0.8
8/08/03	9:00	14.4	15.4	13.8	85	12.0	1.6	NNE	1.61	8.0	NE	14.4	14.6	14.6	762.9	0.0	0.0	157	13.50	208	1.2
8/08/03	10:00	16.0	16.7	15.3	72	11.0	3.2	E	3.22	8.0	NNE	16.0	15.7	15.6	762.7	0.0	0.0	205	17.63	290	2.2
8/08/03	11:00	17.7	18.7	16.7	64	10.8	4.8	E	4.83	9.7	E	17.7	17.3	17.2	762.3	0.0	0.0	297	25.55	465	3.2
8/08/03	12:00	19.8	20.6	18.5	59	11.5	4.8	E	4.83	11.3	E	19.8	19.7	19.7	761.7	0.0	0.0	329	28.30	509	4.0
8/08/03	13:00	20.8	21.3	20.2	56	11.7	4.8	E	4.83	9.7	ESE	20.8	20.4	20.4	761.2	0.0	0.0	261	22.45	450	3.0
8/08/03	14:00	21.4	21.7	20.9	56	12.3	3.2	E	3.22	9.7	E	21.4	21.1	21.1	760.9	0.0	0.0	230	19.78	294	2.3
8/08/03	15:00	22.1	22.3	21.7	55	12.6	1.6	SSE	1.61	4.8	ESE	22.1	21.6	21.6	760.9	0.0	0.0	148	12.73	257	1.3
8/08/03	16:00	22.2	22.4	21.7	63	14.8	0.0	SE	0.00	3.2	SE	22.2	22.2	22.2	761.2	0.0	0.0	94	8.09	197	0.6
8/08/03	17:00	21.1	21.8	20.1	73	16.1	0.0	S	0.00	8.0	SSE	21.1	21.4	21.4	761.6	0.0	0.0	25	2.15	40	0.1
8/08/03	18:00	19.6	20.1	19.1	87	17.3	0.0	S	0.00	3.2	S	19.6	20.6	20.6	762.1	0.0	0.0	1	0.09	9	0.0
8/08/03	19:00	18.4	19.1	18.2	84	15.7	1.6	SW	1.61	14.5	SW	18.4	19.2	19.2	762.7	0.0	0.0	0	0.00	0	0.0
8/08/03	20:00	18.1	18.2	17.9	87	15.9	3.2	SSW	3.22	16.1	SW	18.1	18.7	18.6	763.0	0.0	0.0	0	0.00	0	0.0
8/08/03	21:00	17.3	17.9	16.9	92	16.0	1.6	WNW	1.61	8.0	N	17.3	17.8	17.8	763.4	0.0	0.0	0	0.00	0	0.0
8/08/03	22:00	16.7	16.9	16.4	94	15.7	0.0	N	0.00	8.0	N	16.7	16.9	16.9	763.7	0.0	0.0	0	0.00	0	0.0
8/08/03	23:00	16.7	16.7	16.6	95	15.9	0.0	WSW	0.00	4.8	WSW	16.7	16.9	16.9	763.8	0.2	0.0	0	0.00	0	0.0
9/08/03	00:00	16.4	16.6	16.4	96	15.8	0.0	WSW	0.00	3.2	WSW	16.4	16.7	16.7	763.9	0.0	0.0	0	0.00	0	0.0

Ivinhema 9/08/03

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
9/08/03	1:00	16.4	16.6	16.4	92	15.1	3.2	WSW	3.22	8.0	WSW	16.4	16.7	16.7	764.1	0.0	0.0	0	0.00	0	0.0
9/08/03	2:00	16.4	16.7	16.3	89	14.6	6.4	WSW	6.44	12.9	WSW	16.3	16.8	16.3	763.8	0.0	0.0	0	0.00	0	0.0
9/08/03	3:00	16.3	16.4	16.2	83	13.4	9.7	SW	9.66	17.7	WSW	15.6	16.6	15.1	764.0	0.0	0.0	0	0.00	0	0.0
9/08/03	4:00	16.2	16.4	16.2	82	13.1	9.7	SW	9.66	17.7	WSW	15.6	16.5	15.0	764.0	0.0	0.0	0	0.00	0	0.0
9/08/03	5:00	15.8	16.3	15.3	85	13.3	6.4	WSW	6.44	14.5	WSW	15.5	16.0	15.4	764.6	0.0	0.0	0	0.00	0	0.0
9/08/03	6:00	15.4	15.7	15.2	81	12.2	11.3	WSW	11.27	29.0	WSW	14.4	15.6	13.7	765.9	0.0	0.0	0	0.00	0	0.0
9/08/03	7:00	14.3	15.3	13.7	81	11.1	17.7	SW	17.70	32.2	SW	12.3	14.4	11.2	766.4	0.0	0.0	24	2.06	65	0.1
9/08/03	8:00	14.1	14.6	13.7	78	10.3	20.9	SW	20.92	38.6	SW	11.8	14.0	10.4	767.4	0.0	0.0	153	13.16	253	0.6
9/08/03	9:00	15.2	16.7	13.6	69	9.5	19.3	SW	19.31	35.4	SW	13.3	14.7	11.3	767.8	0.0	0.0	319	27.44	438	1.7
9/08/03	10:00	18.0	18.9	16.7	57	9.3	17.7	SSW	17.70	30.6	SSW	17.1	17.4	14.5	767.3	0.0	0.0	505	43.44	588	3.4
9/08/03	11:00	19.6	20.2	18.9	49	8.6	19.3	SSW	19.31	35.4	SSW	19.1	18.6	15.6	767.0	0.0	0.0	597	51.35	679	4.8
9/08/03	12:00	20.4	21.0	19.5	40	6.4	19.3	SSW	19.31	40.2	SSW	20.2	19.4	16.5	766.5	0.0	0.0	671	57.71	758	5.8
9/08/03	13:00	20.6	21.4	19.5	37	5.4	22.5	SW	22.53	43.5	SW	20.2	19.3	15.9	766.1	0.0	0.0	626	53.84	762	5.3
9/08/03	14:00	20.7	21.3	20.2	30	2.5	22.5	SW	22.53	38.6	SW	20.3	18.7	15.3	765.7	0.0	0.0	529	45.50	649	4.0
9/08/03	15:00	20.5	21.0	19.9	27	0.8	20.9	SSW	20.92	38.6	SSW	20.2	18.3	15.2	765.4	0.0	0.0	367	31.57	503	2.4
9/08/03	16:00	20.2	21.3	19.3	24	-1.0	20.9	SW	20.92	33.8	SW	19.8	17.8	14.6	765.8	0.0	0.0	224	19.27	429	1.1
9/08/03	17:00	17.7	19.6	15.3	40	3.9	11.3	SW	11.27	30.6	SW	17.2	16.4	14.7	766.4	0.0	0.0	71	6.11	239	0.3
9/08/03	18:00	13.6	15.4	12.6	56	4.9	9.7	WSW	9.66	19.3	WSW	12.3	12.7	11.0	766.9	0.0	0.0	4	0.34	19	0.0
9/08/03	19:00	11.6	12.8	10.7	67	5.6	8.0	SW	8.05	16.1	SW	10.1	11.1	9.5	767.4	0.0	0.0	0	0.00	0	0.0
9/08/03	20:00	10.4	10.7	9.9	69	4.9	8.0	SW	8.05	17.7	SW	8.7	10.1	8.4	767.9	0.0	0.0	0	0.00	0	0.0
9/08/03	21:00	9.4	9.9	9.0	76	5.4	8.0	WSW	8.05	16.1	SW	7.5	9.3	7.3	768.1	0.0	0.0	0	0.00	0	0.0
9/08/03	22:00	8.6	9.0	8.2	79	5.2	6.4	SW	6.44	11.3	WSW	6.9	8.5	6.8	768.1	0.0	0.0	0	0.00	0	0.0
9/08/03	23:00	8.1	8.3	8.0	81	5.0	4.8	WSW	4.83	11.3	WSW	6.8	7.9	6.7	768.0	0.0	0.0	0	0.00	0	0.0
10/08/03	00:00	8.0	8.7	7.4	86	5.8	6.4	WSW	6.44	16.1	WSW	6.2	8.0	6.2	767.7	0.0	0.0	0	0.00	0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
10/08/03	1:00	7.8	8.0	7.6	85	5.5	6.4	SW	6.44	16.1	WSW	6.0	7.8	6.0	767.7	0.0	0.0	0	0.00	0	0.0
10/08/03	2:00	7.1	7.6	6.6	88	5.3	1.6	WSW	1.61	4.8	WSW	7.1	7.1	7.1	767.8	0.0	0.0	0	0.00	0	0.0
10/08/03	3:00	6.1	6.6	5.7	90	4.5	4.8	WSW	4.83	11.3	WSW	4.4	6.1	4.4	767.3	0.0	0.0	0	0.00	0	0.0
10/08/03	4:00	5.9	6.4	5.6	86	3.8	6.4	WSW	6.44	9.7	WSW	3.7	5.9	3.7	767.0	0.0	0.0	0	0.00	0	0.0
10/08/03	5:00	5.4	5.7	5.1	89	3.8	6.4	WSW	6.44	12.9	SW	3.1	5.4	3.1	767.2	0.0	0.0	0	0.00	0	0.0
10/08/03	6:00	4.5	5.1	4.2	92	3.3	3.2	W	3.22	11.3	WSW	3.4	4.5	3.4	768.0	0.0	0.0	1	0.09	5	0.0
10/08/03	7:00	4.7	5.9	4.2	86	2.6	4.8	WSW	4.83	9.7	WSW	2.9	4.6	2.8	768.7	0.0	0.0	40	3.44	109	0.2
10/08/03	8:00	7.2	8.5	5.9	79	3.8	9.7	SW	9.66	22.5	SSW	4.4	7.1	4.3	768.9	0.0	0.0	150	12.90	340	0.8
10/08/03	9:00	10.1	11.8	8.5	65	3.8	12.9	SW	12.87	29.0	SSW	7.4	9.8	7.1	769.0	0.0	0.0	314	27.01	558	1.8
10/08/03	10:00	12.6	14.0	11.2	54	3.5	12.9	S	12.87	27.4	SSW	10.6	11.7	9.3	768.6	0.0	0.0	562	48.34	690	3.6
10/08/03	11:00	15.1	16.4	13.9	47	3.8	8.0	S	8.05	19.3	S	14.3	13.8	12.5	767.9	0.0	0.0	532	45.76	735	4.5
10/08/03	12:00	17.2	18.7	16.3	38	2.7	6.4	SSW	6.44	17.7	SW	17.2	15.7	15.3	767.2	0.0	0.0	587	50.49	746	5.2
10/08/03	13:00	18.9	19.8	17.9	36	3.5	8.0	S	8.05	20.9	SSW	18.9	17.4	16.5	766.2	0.0	0.0	662	56.94	762	5.6
10/08/03	14:00	20.2	21.4	19.1	31	2.5	3.2	S	3.22	12.9	SSE	20.2	18.3	18.3	765.9	0.0	0.0	529	45.50	626	4.2
10/08/03	15:00	20.7	21.3	20.3	29	2.0	9.7	SW	9.66	20.9	SSW	20.7	18.6	17.5	765.4	0.0	0.0	433	37.24	519	2.6
10/08/03	16:00	20.6	21.0	20.1	28	1.4	11.3	SSW	11.27	20.9	SSW	20.6	18.4	17.0	765.3	0.0	0.0	278	23.91	377	1.2
10/08/03	17:00	19.3	20.2	17.4	42	6.1	6.4	SSW	6.44	16.1	SSW	19.3	18.3	18.1	765.5	0.0	0.0	109	9.38	201	0.3
10/08/03	18:00	14.8	17.3	12.9	58	6.6	3.2	WSW	3.22	8.0	SW	14.8	14.1	14.0	765.7	0.0	0.0	5	0.43	28	0.0
10/08/03	19:00	11.6	12.9	10.4	73	6.9	0.0	WSW	0.00	3.2	WSW	11.6	11.3	11.3	766.0	0.0	0.0	0	0.00	0	0.0
10/08/03	20:00	9.4	10.4	8.8	78	5.8	1.6	WSW	1.61	3.2	WSW	9.4	9.3	9.3	766.3	0.0	0.0	0	0.00	0	0.0
10/08/03	21:00	9.2	9.6	8.7	73	4.6	0.0	WSW	0.00	3.2	WSW	9.2	8.9	8.9	766.1	0.0	0.0	0	0.00	0	0.0
10/08/03	22:00	8.7	9.6	7.8	82	5.8	0.0	N	0.00	4.8	N	8.7	8.7	8.7	766.2	0.0	0.0	0	0.00	0	0.0
10/08/03	23:00	7.6	8.1	6.8	86	5.4	0.0	N	0.00	3.2	N	7.6	7.6	7.6	766.0	0.0	0.0	0	0.00	0	0.0
11/08/03	00:00	6.1	6.8	5.6	92	4.9	0.0	N	0.00	3.2	N	6.1	6.1	6.1	765.9	0.0	0.0	0	0.00	0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
11/08/03	1:00	4.8	5.7	3.7	93	3.7	1.6	WNW	1.61	4.8	NW	4.8	4.8	4.8	765.6	0.0	0.0	0	0.00	0	0.0
11/08/03	2:00	4.3	5.3	3.6	92	3.1	0.0	NW	0.00	4.8	NW	4.3	4.3	4.3	765.2	0.0	0.0	0	0.00	0	0.0
11/08/03	3:00	4.3	5.4	3.6	96	3.7	1.6	NW	1.61	3.2	NW	4.3	4.3	4.3	764.8	0.0	0.0	0	0.00	0	0.0
11/08/03	4:00	3.8	4.7	2.7	95	3.1	0.0	NW	0.00	3.2	NW	3.8	3.8	3.8	764.8	0.0	0.0	0	0.00	0	0.0
11/08/03	5:00	2.8	2.9	2.7	97	2.3	1.6	WNW	1.61	4.8	WNW	2.8	2.8	2.8	765.1	0.0	0.0	0	0.00	0	0.0
11/08/03	6:00	2.9	3.1	2.7	97	2.5	1.6	WNW	1.61	3.2	WNW	2.9	2.9	2.9	765.8	0.0	0.0	0	0.00	5	0.0
11/08/03	7:00	3.3	4.9	2.7	97	2.8	1.6	WNW	1.61	3.2	WNW	3.3	3.3	3.3	766.3	0.0	0.0	64	5.50	148	0.2
11/08/03	8:00	8.0	11.8	4.9	85	5.6	1.6	WNW	1.61	8.0	NE	8.0	8.0	8.0	766.5	0.0	0.0	234	20.13	317	0.8
11/08/03	9:00	13.4	15.3	11.8	66	7.2	4.8	E	4.83	11.3	E	13.1	12.9	12.3	766.8	0.0	0.0	397	34.15	470	2.1
11/08/03	10:00	16.6	17.8	15.3	55	7.5	9.7	ENE	9.66	19.3	E	16.1	15.7	14.3	766.6	0.0	0.0	532	45.76	584	3.8
11/08/03	11:00	18.9	20.2	17.8	37	3.9	9.7	ENE	9.66	17.7	NE	18.8	17.5	16.2	765.9	0.0	0.0	621	53.41	648	5.5
11/08/03	12:00	20.6	21.6	19.9	29	1.9	8.0	ENE	8.05	20.9	NE	20.6	18.5	17.8	764.9	0.0	0.0	659	56.68	663	6.2
11/08/03	13:00	21.8	22.7	20.9	23	-0.3	8.0	E	8.05	17.7	ENE	21.8	19.8	19.2	763.9	0.0	0.0	640	55.05	660	5.8
11/08/03	14:00	22.8	23.3	22.4	21	-0.7	8.0	ENE	8.05	17.7	ENE	22.8	20.8	20.3	763.0	0.0	0.0	569	48.94	616	4.6
11/08/03	15:00	23.1	23.4	22.9	24	1.4	8.0	ENE	8.05	16.1	NE	23.1	21.5	21.0	762.6	0.0	0.0	447	38.45	516	2.8
11/08/03	16:00	23.1	23.3	22.9	26	2.5	6.4	E	6.44	12.9	E	23.1	21.6	21.6	762.6	0.0	0.0	288	24.77	370	1.2
11/08/03	17:00	22.4	22.9	21.6	34	5.8	1.6	E	1.61	8.0	E	22.4	21.1	21.1	762.6	0.0	0.0	115	9.89	201	0.3
11/08/03	18:00	19.2	21.6	16.7	67	12.9	0.0	E	0.00	3.2	E	19.2	19.1	19.1	762.9	0.0	0.0	6	0.52	30	0.0
11/08/03	19:00	15.8	16.9	14.1	71	10.5	0.0	SSE	0.00	4.8	SE	15.8	15.3	15.3	763.3	0.0	0.0	0	0.00	0	0.0
11/08/03	20:00	13.1	14.1	11.1	78	9.3	0.0	E	0.00	3.2	E	13.1	12.9	12.9	763.5	0.0	0.0	0	0.00	0	0.0
11/08/03	21:00	9.8	11.1	9.2	86	7.6	0.0	E	0.00	3.2	E	9.8	9.9	9.9	763.4	0.0	0.0	0	0.00	0	0.0
11/08/03	22:00	9.8	10.9	8.3	84	7.3	0.0	E	0.00	3.2	E	9.8	9.9	9.9	763.7	0.0	0.0	0	0.00	0	0.0
11/08/03	23:00	7.2	8.3	6.4	92	6.0	0.0	NE	0.00	3.2	NE	7.2	7.3	7.3	763.7	0.0	0.0	0	0.00	0	0.0
12/08/03	00:00	6.4	6.6	6.0	94	5.5	1.6	NE	1.61	4.8	NE	6.4	6.4	6.4	763.3	0.0	0.0	0	0.00	0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
12/08/03	1:00	5.3	6.0	4.9	96	4.7	1.6	W	1.61	4.8	W	5.3	5.4	5.4	763.2	0.0	0.0	0	0.00	0	0.0
12/08/03	2:00	5.1	5.3	4.9	95	4.4	0.0	WNW	0.00	3.2	WNW	5.1	5.2	5.2	762.9	0.0	0.0	0	0.00	0	0.0
12/08/03	3:00	4.9	5.2	4.6	96	4.4	0.0	WNW	0.00	3.2	WNW	4.9	5.0	5.0	763.0	0.0	0.0	0	0.00	0	0.0
12/08/03	4:00	4.4	5.1	3.8	96	3.8	0.0	WNW	0.00	3.2	WNW	4.4	4.4	4.4	763.3	0.0	0.0	0	0.00	0	0.0
12/08/03	5:00	4.1	4.4	3.6	94	3.2	0.0	WNW	0.00	3.2	WNW	4.1	4.1	4.1	763.6	0.0	0.0	0	0.00	0	0.0
12/08/03	6:00	3.4	3.7	3.1	97	3.0	1.6	WNW	1.61	3.2	WNW	3.4	3.4	3.4	764.4	0.0	0.0	0	0.00	5	0.0
12/08/03	7:00	3.9	6.2	3.1	98	3.7	0.0	WNW	0.00	3.2	WNW	3.9	4.0	4.0	764.8	0.0	0.0	65	5.59	150	0.2
12/08/03	8:00	10.5	13.4	6.2	81	7.4	1.6	E	1.61	11.3	E	10.5	10.4	10.4	764.9	0.0	0.0	232	19.95	315	0.8
12/08/03	9:00	14.5	16.1	13.3	64	7.8	9.7	ENE	9.66	19.3	NE	13.4	13.9	12.3	764.9	0.0	0.0	392	33.72	463	2.1
12/08/03	10:00	17.3	18.8	15.9	53	7.6	11.3	ENE	11.27	20.9	E	16.7	16.3	14.5	764.5	0.0	0.0	523	44.98	574	3.9
12/08/03	11:00	19.5	20.6	18.8	46	7.6	11.3	ENE	11.27	19.3	E	19.4	18.4	16.9	764.0	0.0	0.0	610	52.47	637	5.5
12/08/03	12:00	20.9	21.7	20.2	45	8.6	11.3	ENE	11.27	19.3	ESE	20.9	19.9	18.5	763.2	0.0	0.0	646	55.56	649	6.3
12/08/03	13:00	22.1	22.6	21.6	35	5.9	11.3	ENE	11.27	22.5	ENE	22.1	20.7	19.4	762.2	0.0	0.0	626	53.84	644	5.9
12/08/03	14:00	23.0	23.3	22.6	38	7.9	11.3	E	11.27	19.3	E	23.0	22.0	20.8	761.2	0.0	0.0	553	47.56	598	4.6
12/08/03	15:00	23.4	23.7	23.2	38	8.3	11.3	ENE	11.27	19.3	NE	23.4	22.4	21.3	760.8	0.0	0.0	430	36.98	498	2.8
12/08/03	16:00	23.7	24.1	23.4	38	8.6	9.7	ENE	9.66	19.3	E	23.7	22.7	21.9	760.7	0.0	0.0	274	23.57	355	1.2
12/08/03	17:00	22.8	23.7	21.6	46	10.6	6.4	ENE	6.44	16.1	ENE	22.8	22.3	22.3	760.9	0.0	0.0	106	9.12	187	0.3
12/08/03	18:00	20.1	21.6	18.3	56	11.1	1.6	ENE	1.61	4.8	ENE	20.1	19.7	19.7	761.2	0.0	0.0	6	0.52	28	0.0
12/08/03	19:00	16.9	18.3	15.9	73	12.1	0.0	ENE	0.00	3.2	ENE	16.9	16.8	16.8	761.6	0.0	0.0	0	0.00	0	0.0
12/08/03	20:00	15.1	16.8	12.8	87	13.0	0.0	E	0.00	3.2	E	15.1	15.3	15.3	761.8	0.0	0.0	0	0.00	0	0.0
12/08/03	21:00	11.7	12.8	10.6	91	10.2	0.0	E	0.00	3.2	E	11.7	11.8	11.8	762.3	0.0	0.0	0	0.00	0	0.0
12/08/03	22:00	10.2	10.6	9.9	93	9.1	0.0	E	0.00	3.2	E	10.2	10.4	10.4	762.6	0.0	0.0	0	0.00	0	0.0
12/08/03	23:00	9.6	9.9	9.2	94	8.7	0.0	E	0.00	3.2	E	9.6	9.9	9.9	762.6	0.0	0.0	0	0.00	0	0.0
13/08/03	00:00	8.9	9.2	8.7	94	8.0	0.0	E	0.00	1.6	E	8.9	9.1	9.1	762.5	0.0	0.0	0	0.00	0	0.0

Ivinhema 13/08/03

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
13/08/03	1:00	9.2	9.4	8.8	95	8.4	0.0	E	0.00	1.6	E	9.2	9.4	9.4	762.0	0.0	0.0	0	0.00	0	0.0
13/08/03	2:00	8.7	9.4	8.2	97	8.2	0.0	E	0.00	3.2	E	8.7	8.9	8.9	761.8	0.0	0.0	0	0.00	0	0.0
13/08/03	3:00	8.1	8.4	7.5	96	7.5	1.6	SW	1.61	3.2	E	8.1	8.2	8.2	761.8	0.0	0.0	0	0.00	0	0.0
13/08/03	4:00	7.4	7.7	7.2	98	7.1	1.6	W	1.61	4.8	W	7.4	7.6	7.6	762.0	0.0	0.0	0	0.00	0	0.0
13/08/03	5:00	7.8	8.2	7.4	98	7.5	0.0	WNW	0.00	3.2	W	7.8	8.0	8.0	762.4	0.0	0.0	0	0.00	0	0.0
13/08/03	6:00	7.4	7.7	7.0	98	7.1	1.6	WNW	1.61	3.2	WNW	7.4	7.6	7.6	763.1	0.0	0.0	0	0.00	5	0.0
13/08/03	7:00	7.9	9.6	7.5	98	7.6	1.6	WNW	1.61	4.8	WNW	7.9	8.2	8.2	763.7	0.0	0.0	53	4.56	121	0.2
13/08/03	8:00	12.6	15.7	9.6	80	9.2	0.0	N	0.00	4.8	N	12.6	12.6	12.6	764.1	0.0	0.0	203	17.46	292	0.8
13/08/03	9:00	16.9	17.5	15.7	72	11.8	3.2	E	3.22	12.9	ENE	16.9	16.6	16.6	764.1	0.0	0.0	370	31.82	438	2.1
13/08/03	10:00	18.6	19.9	17.1	60	10.6	9.7	E	9.66	20.9	ENE	18.4	18.3	17.0	763.8	0.0	0.0	492	42.32	542	3.7
13/08/03	11:00	20.9	22.3	19.8	54	11.2	11.3	E	11.27	20.9	E	20.9	20.3	18.8	762.8	0.0	0.0	578	49.71	607	5.2
13/08/03	12:00	22.9	23.7	22.1	52	12.5	9.7	E	9.66	20.9	ENE	22.9	22.7	21.8	762.1	0.0	0.0	634	54.53	677	5.9
13/08/03	13:00	23.9	24.4	23.3	51	13.1	9.7	E	9.66	19.3	E	23.9	23.9	23.0	761.2	0.0	0.0	428	36.81	702	4.7
13/08/03	14:00	23.4	24.9	22.9	49	12.1	8.0	E	8.05	17.7	E	23.4	23.3	22.8	760.5	0.0	0.0	224	19.27	602	2.8
13/08/03	15:00	24.8	25.3	24.2	50	13.7	8.0	E	8.05	19.3	ENE	24.8	24.8	24.4	760.2	0.0	0.0	315	27.09	621	2.4
13/08/03	16:00	25.9	26.2	25.3	47	13.7	9.7	ENE	9.66	17.7	NE	25.9	25.8	25.1	759.9	0.0	0.0	262	22.53	366	1.2
13/08/03	17:00	25.1	25.8	23.7	57	15.9	4.8	ENE	4.83	16.1	NE	25.1	25.1	25.1	760.0	0.0	0.0	96	8.26	174	0.3
13/08/03	18:00	22.2	23.7	20.2	67	15.7	1.6	ENE	1.61	4.8	E	22.2	22.3	22.3	760.3	0.0	0.0	6	0.52	30	0.0
13/08/03	19:00	19.2	20.2	18.1	80	15.6	0.0	ENE	0.00	3.2	ENE	19.2	20.0	20.0	760.6	0.0	0.0	0	0.00	0	0.0
13/08/03	20:00	17.1	18.1	16.7	87	14.9	0.0	ENE	0.00	3.2	ENE	17.1	17.6	17.6	760.8	0.0	0.0	0	0.00	0	0.0
13/08/03	21:00	15.8	16.8	14.0	92	14.5	0.0	ENE	0.00	3.2	ENE	15.8	16.1	16.1	761.1	0.0	0.0	0	0.00	0	0.0
13/08/03	22:00	13.6	13.9	13.3	97	13.1	1.6	NNW	1.61	3.2	ENE	13.6	13.7	13.7	761.3	0.0	0.0	0	0.00	0	0.0
13/08/03	23:00	12.6	13.3	12.2	97	12.1	1.6	W	1.61	6.4	WSW	12.6	12.7	12.7	761.4	0.0	0.0	0	0.00	0	0.0
14/08/03	00:00	12.4	12.8	12.2	97	11.9	0.0	W	0.00	3.2	W	12.4	12.6	12.6	761.1	0.0	0.0	0	0.00	0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
14/08/03	1:00	12.8	13.3	12.2	97	12.4	0.0	W	0.00	3.2	W	12.8	13.0	13.0	761.3	0.0	0.0	0	0.00	0	0.0
14/08/03	2:00	11.5	12.4	11.1	98	11.2	0.0	W	0.00	3.2	W	11.5	11.7	11.7	761.0	0.0	0.0	0	0.00	0	0.0
14/08/03	3:00	12.0	12.6	11.1	96	11.4	0.0	W	0.00	4.8	NNW	12.0	12.2	12.2	760.3	0.0	0.0	0	0.00	0	0.0
14/08/03	4:00	11.4	11.8	11.1	97	10.9	1.6	N	1.61	4.8	N	11.4	11.6	11.6	760.2	0.0	0.0	0	0.00	0	0.0
14/08/03	5:00	12.2	13.0	11.6	98	11.9	0.0	ESE	0.00	4.8	E	12.2	12.4	12.4	760.3	0.0	0.0	0	0.00	0	0.0
14/08/03	6:00	12.9	13.5	12.7	98	12.6	3.2	ENE	3.22	9.7	NE	12.9	13.1	12.9	760.3	0.0	0.0	1	0.09	7	0.0
14/08/03	7:00	13.7	14.4	13.1	97	13.3	0.0	ENE	0.00	3.2	ENE	13.7	13.8	13.8	760.9	0.0	0.0	41	3.53	84	0.1
14/08/03	8:00	15.5	17.1	14.3	88	13.5	3.2	NE	3.22	11.3	ENE	15.5	15.7	15.7	761.4	0.0	0.0	101	8.69	165	0.5
14/08/03	9:00	16.8	17.3	16.1	82	13.7	22.5	SW	22.53	51.5	SW	15.2	17.2	13.5	764.6	0.2	0.0	49	4.21	104	0.4
14/08/03	10:00	16.1	16.9	15.7	91	14.6	16.1	SW	16.09	38.6	SSW	14.8	16.4	13.5	765.6	1.0	15.4	22	1.89	55	0.1
14/08/03	11:00	16.1	16.3	15.8	96	15.4	14.5	S	14.48	27.4	SSW	14.8	16.3	13.7	765.9	1.2	4.6	40	3.44	69	0.5
14/08/03	12:00	16.3	16.6	16.1	94	15.4	3.2	SSE	3.22	16.1	SSW	16.3	16.6	16.5	765.3	1.0	4.6	53	4.56	79	0.6
14/08/03	13:00	16.5	16.7	16.1	96	15.9	1.6	ENE	1.61	11.3	ENE	16.5	16.7	16.7	763.4	1.0	2.4	48	4.13	90	0.6
14/08/03	14:00	16.3	16.6	16.1	97	15.9	4.8	E	4.83	20.9	NNE	16.3	16.6	16.3	762.1	0.2	1.0	72	6.19	88	0.8
14/08/03	15:00	16.3	16.4	16.1	97	15.8	8.0	NE	8.05	24.1	NE	15.8	16.5	15.4	761.5	0.0	0.0	86	7.40	123	0.8
14/08/03	16:00	16.3	16.4	16.3	94	15.4	3.2	E	3.22	11.3	ENE	16.3	16.6	16.5	761.1	0.0	0.0	74	6.36	128	0.5
14/08/03	17:00	16.3	16.4	16.2	95	15.5	3.2	E	3.22	14.5	E	16.3	16.4	16.4	760.4	0.0	0.0	37	3.18	49	0.2
14/08/03	18:00	15.9	16.4	15.2	97	15.5	4.8	W	4.83	14.5	ENE	15.9	16.2	15.8	760.5	0.0	0.0	3	0.26	11	0.0
14/08/03	19:00	14.6	15.2	14.1	98	14.2	4.8	SW	4.83	12.9	WSW	14.4	14.7	14.3	760.7	0.0	0.0	0	0.00	0	0.0
14/08/03	20:00	14.4	14.8	14.0	100	14.4	1.6	SW	1.61	8.0	SW	14.4	14.6	14.6	760.6	0.0	0.0	0	0.00	0	0.0
14/08/03	21:00	13.1	14.5	12.3	98	12.7	1.6	N	1.61	8.0	N	13.1	13.2	13.2	761.1	0.0	0.0	0	0.00	0	0.0
14/08/03	22:00	12.4	12.4	12.3	99	12.2	1.6	N	1.61	8.0	NE	12.4	12.6	12.6	761.3	0.0	0.0	0	0.00	0	0.0
14/08/03	23:00	12.8	13.3	12.4	100	12.8	0.0	NE	0.00	3.2	NE	12.8	13.1	13.1	761.1	0.0	0.0	0	0.00	0	0.0
15/08/03	00:00	13.8	14.1	13.3	100	13.8	0.0	ENE	0.00	3.2	NE	13.8	14.1	14.1	760.9	0.0	0.0	0	0.00	0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
15/08/03	1:00	14.1	14.6	13.4	100	14.1	1.6	NNE	1.61	3.2	ENE	14.1	14.3	14.3	760.7	0.0	0.0	0	0.00	0	0.0
15/08/03	2:00	12.9	13.4	12.6	100	12.9	0.0	NNE	0.00	4.8	NNE	12.9	13.1	13.1	760.7	0.0	0.0	0	0.00	0	0.0
15/08/03	3:00	12.7	13.1	12.6	100	12.7	1.6	SW	1.61	8.0	SW	12.7	12.9	12.9	760.6	0.0	0.0	0	0.00	0	0.0
15/08/03	4:00	13.2	13.3	13.1	100	13.2	1.6	SW	1.61	6.4	SW	13.2	13.3	13.3	760.4	0.0	0.0	0	0.00	0	0.0
15/08/03	5:00	13.2	13.3	13.1	100	13.2	0.0	W	0.00	4.8	W	13.2	13.3	13.3	760.5	0.0	0.0	0	0.00	0	0.0
15/08/03	6:00	13.3	13.7	12.9	100	13.3	3.2	SSW	3.22	12.9	S	13.3	13.5	13.3	761.1	0.0	0.0	0	0.00	5	0.0
15/08/03	7:00	12.8	13.2	12.5	100	12.8	6.4	WSW	6.44	12.9	W	11.9	13.0	12.0	761.0	0.0	0.0	24	2.06	74	0.1
15/08/03	8:00	13.4	13.7	13.2	100	13.4	1.6	WNW	1.61	9.7	WNW	13.4	13.6	13.6	761.9	0.0	0.0	87	7.48	183	0.5
15/08/03	9:00	14.3	14.7	13.7	100	14.3	3.2	NW	3.22	11.3	NE	14.3	14.6	14.4	761.9	0.2	0.0	148	12.73	262	1.0
15/08/03	10:00	14.8	15.3	14.4	100	14.8	9.7	W	9.66	19.3	NW	13.8	15.1	13.4	763.3	0.0	0.0	102	8.77	197	1.0
15/08/03	11:00	15.6	16.1	15.2	95	14.8	4.8	SSW	4.83	19.3	SSW	15.6	15.8	15.4	763.1	0.0	0.0	169	14.54	259	1.8
15/08/03	12:00	17.1	17.9	16.1	87	14.9	3.2	NW	3.22	11.3	NW	17.1	17.5	17.5	762.7	0.0	0.0	240	20.64	463	2.8
15/08/03	13:00	18.6	19.3	17.9	81	15.3	6.4	S	6.44	20.9	S	18.6	19.3	19.1	761.9	0.0	0.0	301	25.89	473	3.5
15/08/03	14:00	19.0	19.6	18.5	80	15.5	8.0	S	8.05	22.5	SE	19.0	19.8	19.0	761.3	0.0	0.0	275	23.65	646	2.7
15/08/03	15:00	20.4	21.3	19.3	71	15.0	3.2	SSE	3.22	11.3	SSE	20.4	20.5	20.5	761.1	0.0	0.0	381	32.77	598	2.3
15/08/03	16:00	21.0	21.4	20.2	75	16.4	3.2	E	3.22	9.7	E	21.0	21.5	21.5	760.7	0.0	0.0	258	22.19	336	1.1
15/08/03	17:00	19.9	20.8	19.1	84	17.2	1.6	S	1.61	8.0	S	19.9	20.9	20.9	761.2	0.0	0.0	60	5.16	160	0.3
15/08/03	18:00	18.7	19.1	17.9	89	16.8	0.0	S	0.00	1.6	S	18.7	19.4	19.4	761.3	0.0	0.0	3	0.26	11	0.0
15/08/03	19:00	16.8	17.9	15.7	94	15.9	0.0	S	0.00	3.2	S	16.8	17.1	17.1	761.6	0.0	0.0	0	0.00	0	0.0
15/08/03	20:00	14.9	15.7	14.1	98	14.6	0.0	S	0.00	3.2	S	14.9	15.1	15.1	762.0	0.0	0.0	0	0.00	0	0.0
15/08/03	21:00	13.7	14.1	13.0	99	13.5	0.0	S	0.00	3.2	S	13.7	13.8	13.8	762.0	0.0	0.0	0	0.00	0	0.0
15/08/03	22:00	13.1	13.3	12.7	99	13.0	1.6	S	1.61	3.2	S	13.1	13.3	13.3	762.1	0.0	0.0	0	0.00	0	0.0
15/08/03	23:00	12.2	12.8	11.9	99	12.0	0.0	S	0.00	3.2	S	12.2	12.4	12.4	762.0	0.0	0.0	0	0.00	0	0.0
16/08/03	00:00	12.1	12.3	11.6	100	12.1	1.6	S	1.61	4.8	S	12.1	12.3	12.3	761.9	0.0	0.0	0	0.00	0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
16/08/03	1:00	12.5	12.8	11.7	100	12.5	1.6	SSW	1.61	4.8	S	12.5	12.7	12.7	761.9	0.0	0.0	0	0.00	0	0.0
16/08/03	2:00	12.9	13.7	11.6	97	12.4	8.0	WSW	8.05	12.9	WSW	11.7	13.1	11.6	761.7	0.0	0.0	0	0.00	0	0.0
16/08/03	3:00	13.4	13.7	12.8	99	13.2	9.7	SW	9.66	19.3	SW	12.1	13.6	11.8	761.7	0.0	0.0	0	0.00	0	0.0
16/08/03	4:00	13.8	14.1	13.3	99	13.6	8.0	W	8.05	17.7	SW	12.8	13.9	12.6	761.6	0.0	0.0	0	0.00	0	0.0
16/08/03	5:00	12.8	13.5	12.5	98	12.5	6.4	WSW	6.44	11.3	WSW	12.0	13.0	12.0	762.4	0.0	0.0	0	0.00	0	0.0
16/08/03	6:00	13.1	14.0	12.2	94	12.1	8.0	WSW	8.05	19.3	SW	11.9	13.2	11.7	763.5	0.0	0.0	0	0.00	5	0.0
16/08/03	7:00	13.6	13.7	13.4	94	12.6	4.8	W	4.83	12.9	WSW	13.2	13.6	13.1	764.4	0.0	0.0	25	2.15	67	0.1
16/08/03	8:00	13.8	14.5	13.3	90	12.2	14.5	WSW	14.48	30.6	SW	12.0	13.9	11.3	764.8	0.0	0.0	196	16.86	317	0.8
16/08/03	9:00	14.9	16.1	14.3	79	11.3	22.5	SW	22.53	43.5	WSW	12.7	14.9	11.2	765.3	0.0	0.0	412	35.44	552	2.1
16/08/03	10:00	16.4	17.8	15.0	70	11.0	22.5	SW	22.53	38.6	SSW	14.7	16.0	12.3	765.3	0.0	0.0	460	39.57	637	3.5
16/08/03	11:00	18.2	19.6	17.3	64	11.2	25.7	SW	25.75	43.5	SW	16.8	17.9	13.9	765.5	0.0	0.0	629	54.10	667	5.5
16/08/03	12:00	19.6	20.3	18.6	52	9.4	24.1	SW	24.14	41.8	SSW	18.8	18.7	15.1	764.8	0.0	0.0	661	56.85	695	6.3
16/08/03	13:00	20.2	20.9	19.7	43	7.2	24.1	SW	24.14	41.8	WSW	19.7	19.2	15.6	764.2	0.0	0.0	638	54.88	670	6.1
16/08/03	14:00	20.7	21.3	20.2	42	7.3	24.1	SW	24.14	40.2	SW	20.3	19.7	16.2	763.9	0.0	0.0	565	48.60	614	4.7
16/08/03	15:00	20.4	20.9	19.9	44	7.7	22.5	SW	22.53	38.6	SW	19.9	19.4	16.0	763.8	0.0	0.0	439	37.76	510	2.9
16/08/03	16:00	20.1	20.5	19.6	46	8.1	24.1	SW	24.14	41.8	SW	19.4	19.1	15.4	764.0	0.0	0.0	284	24.43	373	1.3
16/08/03	17:00	18.7	19.6	17.3	48	7.4	19.3	WSW	19.31	35.4	SW	17.8	17.6	14.4	764.1	0.0	0.0	114	9.81	197	0.4
16/08/03	18:00	15.1	17.3	13.8	62	7.8	11.3	WSW	11.27	22.5	WSW	13.9	14.4	12.5	764.5	0.0	0.0	6	0.52	30	0.0
16/08/03	19:00	13.4	14.2	12.1	73	8.6	9.7	SW	9.66	22.5	SW	12.1	13.0	11.2	765.0	0.0	0.0	0	0.00	0	0.0
16/08/03	20:00	11.3	12.2	10.6	80	8.0	8.0	SW	8.05	14.5	SW	9.7	11.2	9.6	765.4	0.0	0.0	0	0.00	0	0.0
16/08/03	21:00	9.9	10.6	9.3	85	7.5	6.4	SW	6.44	12.9	SW	8.4	9.9	8.5	765.5	0.0	0.0	0	0.00	0	0.0
16/08/03	22:00	9.1	9.4	8.8	88	7.2	6.4	SW	6.44	12.9	SW	7.5	9.2	7.6	765.7	0.0	0.0	0	0.00	0	0.0
16/08/03	23:00	9.0	9.3	8.5	92	7.8	6.4	SW	6.44	11.3	WSW	7.4	9.2	7.6	765.6	0.0	0.0	0	0.00	0	0.0
17/08/03	00:00	8.6	8.7	8.4	89	6.8	6.4	SW	6.44	11.3	WSW	6.8	8.7	6.9	765.7	0.0	0.0	0	0.00	0	0.0

Ivinhema 17/08/03

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
17/08/03	1:00	8.7	9.1	8.4	89	7.0	3.2	WSW	3.22	9.7	WSW	8.3	8.8	8.4	765.7	0.0	0.0	0	0.00	0	0.0
17/08/03	2:00	7.8	8.3	7.4	92	6.6	3.2	SSW	3.22	8.0	SSW	7.2	7.9	7.3	765.3	0.0	0.0	0	0.00	0	0.0
17/08/03	3:00	6.8	8.1	5.7	94	5.9	3.2	SW	3.22	9.7	SW	6.1	6.9	6.2	765.4	0.0	0.0	0	0.00	0	0.0
17/08/03	4:00	5.8	6.2	5.5	97	5.3	0.0	WNW	0.00	4.8	WSW	5.8	5.9	5.9	765.4	0.0	0.0	0	0.00	0	0.0
17/08/03	5:00	5.6	6.1	4.9	98	5.3	1.6	NNW	1.61	4.8	NW	5.6	5.7	5.7	765.8	0.0	0.0	0	0.00	0	0.0
17/08/03	6:00	4.4	5.3	4.1	98	4.1	1.6	WNW	1.61	4.8	WNW	4.4	4.5	4.5	766.4	0.0	0.0	1	0.09	7	0.0
17/08/03	7:00	5.4	6.8	4.5	98	5.2	0.0	N	0.00	3.2	NNW	5.4	5.6	5.6	766.4	0.0	0.0	89	7.65	179	0.2
17/08/03	8:00	10.3	12.9	6.8	68	4.7	1.6	SE	1.61	8.0	ESE	10.3	10.1	10.1	766.6	0.0	0.0	265	22.79	345	0.9
17/08/03	9:00	14.0	15.5	12.9	55	5.1	4.8	SSE	4.83	11.3	SSE	13.8	13.1	12.6	766.9	0.0	0.0	423	36.38	496	2.3
17/08/03	10:00	16.5	17.6	15.4	38	2.1	6.4	SSE	6.44	19.3	S	16.4	15.1	14.5	766.7	0.0	0.0	558	47.99	609	4.1
17/08/03	11:00	18.6	19.6	17.6	35	2.8	4.8	ESE	4.83	17.7	SSE	18.6	16.9	16.9	766.5	0.0	0.0	647	55.65	674	5.9
17/08/03	12:00	19.8	20.7	19.1	28	0.8	4.8	ENE	4.83	16.1	NE	19.8	17.6	17.6	765.7	0.0	0.0	681	58.57	686	6.7
17/08/03	13:00	21.2	21.6	20.6	27	1.5	4.8	SSE	4.83	19.3	SSW	21.2	19.2	19.2	764.9	0.0	0.0	657	56.51	679	6.3
17/08/03	14:00	21.5	22.1	21.2	24	0.1	4.8	SSE	4.83	16.1	SSW	21.5	19.5	19.5	764.1	0.0	0.0	581	49.97	626	4.9
17/08/03	15:00	22.2	22.7	21.4	24	0.7	4.8	SSE	4.83	16.1	SSW	22.2	20.3	20.3	764.1	0.0	0.0	457	39.31	528	2.9
17/08/03	16:00	22.1	22.7	21.6	25	1.1	6.4	S	6.44	16.1	SSW	22.1	20.1	20.1	764.1	0.0	0.0	296	25.46	380	1.3
17/08/03	17:00	21.1	21.7	19.7	29	2.3	4.8	SW	4.83	16.1	SSW	21.1	19.1	19.1	764.2	0.0	0.0	122	10.49	208	0.4
17/08/03	18:00	17.2	19.7	15.2	45	5.2	1.6	WSW	1.61	8.0	WSW	17.2	16.0	16.0	764.4	0.0	0.0	7	0.60	32	0.0
17/08/03	19:00	13.3	15.2	11.6	74	8.8	0.0	WSW	0.00	1.6	WSW	13.3	13.0	13.0	764.9	0.0	0.0	0	0.00	0	0.0
17/08/03	20:00	10.1	11.4	9.4	73	5.5	1.6	WSW	1.61	8.0	SW	10.1	9.9	9.9	765.2	0.0	0.0	0	0.00	0	0.0
17/08/03	21:00	9.0	10.6	8.0	86	6.8	1.6	SW	1.61	3.2	SW	9.0	9.1	9.1	765.4	0.0	0.0	0	0.00	0	0.0
17/08/03	22:00	7.1	8.1	6.3	94	6.2	1.6	WNW	1.61	8.0	WNW	7.1	7.2	7.2	765.5	0.0	0.0	0	0.00	0	0.0
17/08/03	23:00	6.2	6.4	5.5	91	4.8	1.6	WNW	1.61	4.8	WNW	6.2	6.2	6.2	765.4	0.0	0.0	0	0.00	0	0.0
18/08/03	00:00	5.7	6.1	5.5	89	4.0	1.6	WNW	1.61	4.8	WNW	5.7	5.7	5.7	765.3	0.0	0.0	0	0.00	0	0.0

Ivinhema 18/08/03

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
18/08/03	1:00	4.8	5.6	4.2	93	3.8	1.6	WNW	1.61	4.8	WNW	4.8	4.8	4.8	765.3	0.0	0.0	0	0.00	0	0.0
18/08/03	2:00	3.8	4.6	3.4	96	3.3	1.6	WNW	1.61	3.2	WNW	3.8	3.8	3.8	765.2	0.0	0.0	0	0.00	0	0.0
18/08/03	3:00	4.4	5.1	3.4	94	3.6	1.6	NW	1.61	4.8	WNW	4.4	4.5	4.5	764.7	0.0	0.0	0	0.00	0	0.0
18/08/03	4:00	3.2	3.4	2.9	96	2.6	1.6	NW	1.61	3.2	NW	3.2	3.2	3.2	764.9	0.0	0.0	0	0.00	0	0.0
18/08/03	5:00	2.9	3.5	1.8	95	2.2	3.2	NW	3.22	8.0	W	1.7	2.9	1.7	765.6	0.0	0.0	0	0.00	0	0.0
18/08/03	6:00	2.3	2.7	2.0	97	1.9	1.6	W	1.61	8.0	W	2.3	2.3	2.3	766.4	0.0	0.0	1	0.09	7	0.0
18/08/03	7:00	5.2	7.7	2.7	98	4.9	0.0	N	0.00	4.8	SE	5.2	5.3	5.3	766.5	0.0	0.0	82	7.05	174	0.2
18/08/03	8:00	10.5	13.1	6.6	72	5.7	3.2	ENE	3.22	12.9	E	10.3	10.3	10.0	766.8	0.0	0.0	260	22.36	341	0.9
18/08/03	9:00	15.0	16.8	13.1	52	5.2	9.7	E	9.66	22.5	NE	14.1	13.9	12.3	766.9	0.0	0.0	421	36.21	494	2.4
18/08/03	10:00	18.1	19.6	16.7	44	5.7	14.5	ENE	14.48	29.0	NE	17.4	16.9	14.5	766.8	0.0	0.0	555	47.74	607	4.3
18/08/03	11:00	20.2	21.6	18.9	32	2.9	16.1	ENE	16.09	30.6	NE	20.0	18.4	15.8	766.1	0.0	0.0	643	55.31	672	6.1
18/08/03	12:00	22.1	23.1	21.0	29	3.2	16.1	ENE	16.09	32.2	NE	22.1	20.2	17.9	765.4	0.0	0.0	677	58.23	681	6.9
18/08/03	13:00	23.1	24.1	22.6	32	5.5	12.9	E	12.87	22.5	ENE	23.1	22.1	20.5	764.6	0.0	0.0	653	56.17	674	6.5
18/08/03	14:00	24.1	24.6	23.4	25	2.8	11.3	ENE	11.27	22.5	ENE	24.1	22.6	21.5	763.9	0.0	0.0	578	49.71	625	5.0
18/08/03	15:00	24.6	25.1	24.1	26	3.8	11.3	ENE	11.27	22.5	NE	24.6	23.4	22.3	763.7	0.0	0.0	456	39.22	524	3.1
18/08/03	16:00	24.2	24.6	23.9	30	5.5	8.0	E	8.05	19.3	NE	24.2	23.2	22.8	763.5	0.0	0.0	293	25.20	380	1.4
18/08/03	17:00	23.4	24.1	22.4	38	8.3	3.2	E	3.22	11.3	E	23.4	22.4	22.4	763.4	0.0	0.0	120	10.32	204	0.4
18/08/03	18:00	20.4	22.4	18.4	58	11.9	0.0	E	0.00	3.2	E	20.4	20.2	20.2	763.6	0.0	0.0	7	0.60	33	0.0
18/08/03	19:00	16.4	18.4	14.2	81	13.2	0.0	---	0.00	0.0	---	16.4	16.7	16.7	763.9	0.0	0.0	0	0.00	0	0.0
18/08/03	20:00	13.7	14.2	12.3	80	10.3	0.0	E	0.00	3.2	E	13.7	13.7	13.7	764.0	0.0	0.0	0	0.00	0	0.0
18/08/03	21:00	11.2	12.2	9.8	89	9.5	1.6	E	1.61	3.2	E	11.2	11.3	11.3	764.0	0.0	0.0	0	0.00	0	0.0
18/08/03	22:00	9.6	10.1	8.8	87	7.6	1.6	NNE	1.61	8.0	NNE	9.6	9.7	9.7	763.9	0.0	0.0	0	0.00	0	0.0
18/08/03	23:00	8.4	9.2	8.0	95	7.6	0.0	NNE	0.00	3.2	NNE	8.4	8.6	8.6	763.7	0.0	0.0	0	0.00	0	0.0
19/08/03	00:00	9.3	9.9	8.1	95	8.5	0.0	NNE	0.00	3.2	NNE	9.3	9.6	9.6	763.5	0.0	0.0	0	0.00	0	0.0

Ivinhema 19/08/03

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
19/08/03	1:00	7.7	8.2	7.2	97	7.2	0.0	NNE	0.00	3.2	NNE	7.7	7.8	7.8	763.1	0.0	0.0	0	0.00	0	0.0
19/08/03	2:00	6.4	7.2	6.0	96	5.9	0.0	NNE	0.00	3.2	NNE	6.4	6.6	6.6	763.0	0.0	0.0	0	0.00	0	0.0
19/08/03	3:00	6.8	7.6	6.2	97	6.4	0.0	---	0.00	0.0	---	6.8	7.0	7.0	762.8	0.0	0.0	0	0.00	0	0.0
19/08/03	4:00	6.4	7.8	5.3	98	6.2	0.0	NNE	0.00	3.2	NNE	6.4	6.6	6.6	762.9	0.0	0.0	0	0.00	0	0.0
19/08/03	5:00	4.4	5.4	3.7	98	4.2	1.6	NW	1.61	4.8	NW	4.4	4.6	4.6	763.4	0.0	0.0	0	0.00	0	0.0
19/08/03	6:00	3.8	5.1	3.3	97	3.4	1.6	NW	1.61	3.2	NW	3.8	3.9	3.9	764.5	0.0	0.0	1	0.09	9	0.0
19/08/03	7:00	4.2	6.6	3.4	98	3.9	0.0	WNW	0.00	3.2	WNW	4.2	4.3	4.3	765.1	0.0	0.0	82	7.05	167	0.2
19/08/03	8:00	10.7	14.8	6.6	82	7.7	0.0	WNW	0.00	1.6	WNW	10.7	10.7	10.7	765.0	0.0	0.0	251	21.59	331	0.9
19/08/03	9:00	15.9	17.3	14.8	62	8.7	4.8	ENE	4.83	16.1	E	15.9	15.4	15.1	765.2	0.0	0.0	410	35.26	484	2.3
19/08/03	10:00	19.4	20.8	17.3	50	8.7	9.7	E	9.66	20.9	ENE	19.4	18.4	17.2	764.8	0.0	0.0	544	46.79	595	4.2
19/08/03	11:00	22.2	23.3	20.8	42	8.6	12.9	E	12.87	27.4	E	22.2	21.2	19.6	764.2	0.0	0.0	634	54.53	665	5.8
19/08/03	12:00	24.2	25.2	23.2	37	8.6	9.7	E	9.66	19.3	E	24.2	23.2	22.3	763.2	0.0	0.0	672	57.80	677	6.7
19/08/03	13:00	25.6	26.0	24.8	35	9.0	9.7	E	9.66	25.7	E	25.6	24.8	24.1	762.6	0.0	0.0	645	55.48	672	6.2
19/08/03	14:00	26.8	27.3	25.9	30	7.7	8.0	ESE	8.05	19.3	SE	26.8	25.8	25.4	761.8	0.0	0.0	563	48.42	612	4.6
19/08/03	15:00	27.3	27.6	26.9	30	8.2	8.0	E	8.05	17.7	SE	27.3	26.3	26.0	761.4	0.0	0.0	439	37.76	503	2.8
19/08/03	16:00	27.2	27.3	27.2	33	9.5	6.4	E	6.44	17.7	ENE	27.2	26.5	26.5	761.5	0.0	0.0	279	24.00	362	1.2
19/08/03	17:00	26.0	27.3	24.5	41	11.7	3.2	E	3.22	9.7	ESE	26.0	25.9	25.9	761.6	0.0	0.0	110	9.46	192	0.3
19/08/03	18:00	22.7	24.5	21.0	53	12.6	0.0	E	0.00	3.2	E	22.7	22.6	22.6	761.8	0.0	0.0	7	0.60	30	0.0
19/08/03	19:00	19.3	21.0	17.3	70	13.7	0.0	E	0.00	3.2	E	19.3	19.3	19.3	762.5	0.0	0.0	0	0.00	0	0.0
19/08/03	20:00	14.8	17.2	13.9	77	10.8	1.6	E	1.61	4.8	N	14.8	14.7	14.7	762.6	0.0	0.0	0	0.00	0	0.0
19/08/03	21:00	13.4	13.9	13.1	78	9.6	1.6	N	1.61	4.8	N	13.4	13.3	13.3	762.8	0.0	0.0	0	0.00	0	0.0
19/08/03	22:00	12.6	13.3	12.2	82	9.6	0.0	N	0.00	3.2	N	12.6	12.6	12.6	762.8	0.0	0.0	0	0.00	0	0.0
19/08/03	23:00	10.4	12.3	9.5	94	9.5	1.6	WNW	1.61	3.2	N	10.4	10.7	10.7	762.9	0.0	0.0	0	0.00	0	0.0
20/08/03	00:00	9.9	10.1	9.7	95	9.1	0.0	WNW	0.00	3.2	WNW	9.9	10.2	10.2	762.7	0.0	0.0	0	0.00	0	0.0

Ivinhema 20/08/03

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
20/08/03	1:00	9.9	10.1	9.6	96	9.3	0.0	WNW	0.00	3.2	WNW	9.9	10.2	10.2	762.4	0.0	0.0	0	0.00	0	0.0
20/08/03	2:00	8.6	9.6	7.6	94	7.7	1.6	NW	1.61	4.8	NW	8.6	8.8	8.8	762.2	0.0	0.0	0	0.00	0	0.0
20/08/03	3:00	7.6	7.9	7.4	97	7.2	0.0	NW	0.00	3.2	NW	7.6	7.8	7.8	762.2	0.0	0.0	0	0.00	0	0.0
20/08/03	4:00	7.6	7.8	7.1	96	7.0	0.0	NW	0.00	3.2	NW	7.6	7.7	7.7	762.4	0.0	0.0	0	0.00	0	0.0
20/08/03	5:00	7.8	8.2	7.4	97	7.3	0.0	NW	0.00	3.2	NW	7.8	7.9	7.9	762.8	0.0	0.0	0	0.00	0	0.0
20/08/03	6:00	7.8	8.2	7.4	97	7.4	0.0	NW	0.00	3.2	NW	7.8	8.0	8.0	763.3	0.0	0.0	1	0.09	7	0.0
20/08/03	7:00	7.9	9.7	7.2	98	7.6	0.0	NW	0.00	3.2	NW	7.9	8.2	8.2	763.8	0.0	0.0	75	6.45	158	0.2
20/08/03	8:00	12.8	16.1	9.7	77	8.8	1.6	NW	1.61	4.8	NW	12.8	12.6	12.6	764.0	0.0	0.0	245	21.07	327	0.9
20/08/03	9:00	18.9	20.7	16.1	62	11.5	1.6	E	1.61	12.9	NE	18.9	18.8	18.8	764.1	0.0	0.0	408	35.09	479	2.3
20/08/03	10:00	23.3	25.8	20.7	42	9.7	9.7	ENE	9.66	22.5	NNE	23.3	22.6	21.7	763.5	0.0	0.0	539	46.36	589	4.1
20/08/03	11:00	26.8	27.8	25.8	37	10.9	12.9	ENE	12.87	27.4	NE	26.8	26.5	25.5	762.9	0.0	0.0	626	53.84	649	5.7
20/08/03	12:00	28.4	29.1	27.7	35	11.5	12.9	E	12.87	22.5	E	28.4	27.9	27.0	762.1	0.0	0.0	659	56.68	665	6.5
20/08/03	13:00	29.4	30.3	28.9	36	12.8	11.3	E	11.27	20.9	ESE	29.4	29.1	28.5	761.2	0.0	0.0	637	54.79	658	6.0
20/08/03	14:00	30.5	31.1	29.9	30	11.0	11.3	E	11.27	22.5	E	30.5	29.5	29.0	760.3	0.0	0.0	560	48.17	605	4.6
20/08/03	15:00	31.0	31.2	30.8	32	12.4	11.3	E	11.27	22.5	NE	31.0	30.2	29.8	759.7	0.0	0.0	434	37.33	501	2.8
20/08/03	16:00	30.8	31.3	30.1	39	15.3	8.0	E	8.05	17.7	E	30.8	30.8	30.6	759.7	0.0	0.0	274	23.57	359	1.2
20/08/03	17:00	28.8	30.1	27.4	39	13.5	8.0	E	8.05	17.7	E	28.8	28.7	28.5	759.8	0.0	0.0	107	9.20	188	0.3
20/08/03	18:00	25.9	27.4	24.9	47	13.8	4.8	E	4.83	11.3	E	25.9	25.9	25.9	760.0	0.0	0.0	7	0.60	30	0.0
20/08/03	19:00	22.8	24.9	20.2	60	14.6	4.8	ENE	4.83	11.3	N	22.8	22.8	22.8	760.3	0.0	0.0	0	0.00	0	0.0
20/08/03	20:00	19.5	20.5	18.9	56	10.5	4.8	NNE	4.83	9.7	N	19.5	19.1	19.1	760.5	0.0	0.0	0	0.00	0	0.0
20/08/03	21:00	18.3	19.2	16.4	63	11.1	4.8	NE	4.83	11.3	NNE	18.3	18.0	17.9	760.6	0.0	0.0	0	0.00	0	0.0
20/08/03	22:00	15.2	16.7	14.1	74	10.6	1.6	NNE	1.61	8.0	N	15.2	14.9	14.9	760.4	0.0	0.0	0	0.00	0	0.0
20/08/03	23:00	14.9	15.9	13.9	73	10.1	3.2	NNE	3.22	11.3	N	14.9	14.6	14.5	760.4	0.0	0.0	0	0.00	0	0.0
21/08/03	00:00	14.1	14.8	12.9	78	10.3	1.6	NNE	1.61	9.7	NNE	14.1	13.9	13.9	760.0	0.0	0.0	0	0.00	0	0.0

Ivinhema 21/08/03

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
21/08/03	1:00	13.2	13.7	12.8	79	9.7	3.2	N	3.22	8.0	N	13.2	13.2	13.0	759.7	0.0	0.0	0	0.00	0	0.0
21/08/03	2:00	11.9	13.5	10.8	87	9.8	0.0	NW	0.00	8.0	NW	11.9	12.0	12.0	759.5	0.0	0.0	0	0.00	0	0.0
21/08/03	3:00	9.6	10.8	9.2	93	8.5	0.0	W	0.00	3.2	W	9.6	9.8	9.8	759.6	0.0	0.0	0	0.00	0	0.0
21/08/03	4:00	9.7	9.9	9.3	93	8.6	0.0	W	0.00	3.2	W	9.7	9.9	9.9	759.7	0.0	0.0	0	0.00	0	0.0
21/08/03	5:00	9.6	10.2	9.2	94	8.7	1.6	W	1.61	3.2	W	9.6	9.9	9.9	760.1	0.0	0.0	0	0.00	0	0.0
21/08/03	6:00	9.7	10.9	8.5	92	8.5	1.6	SW	1.61	4.8	WSW	9.7	9.9	9.9	760.7	0.0	0.0	1	0.09	11	0.0
21/08/03	7:00	9.3	11.1	8.3	97	8.8	0.0	WSW	0.00	4.8	WSW	9.3	9.6	9.6	761.3	0.0	0.0	76	6.54	157	0.2
21/08/03	8:00	15.0	18.1	11.1	67	8.9	1.6	E	1.61	8.0	E	15.0	14.4	14.4	761.6	0.0	0.0	244	20.99	329	0.9
21/08/03	9:00	19.7	22.6	17.7	54	10.1	6.4	E	6.44	16.1	E	19.7	19.1	18.9	761.6	0.0	0.0	409	35.18	482	2.4
21/08/03	10:00	24.5	26.6	22.6	40	10.0	9.7	E	9.66	19.3	NE	24.5	23.5	22.7	761.2	0.0	0.0	543	46.70	595	4.2
21/08/03	11:00	27.7	28.8	26.4	33	9.9	16.1	ENE	16.09	29.0	ENE	27.7	26.9	25.6	760.5	0.0	0.0	632	54.36	658	5.9
21/08/03	12:00	29.0	29.5	28.4	35	12.0	14.5	E	14.48	27.4	NE	29.0	28.5	27.6	759.8	0.0	0.0	663	57.03	667	6.6
21/08/03	13:00	30.0	30.8	29.3	30	10.5	11.3	E	11.27	22.5	E	30.0	29.0	28.5	758.8	0.0	0.0	638	54.88	658	6.1
21/08/03	14:00	30.9	31.2	30.4	26	9.2	12.9	E	12.87	22.5	E	30.9	29.5	28.9	758.1	0.0	0.0	562	48.34	609	4.7
21/08/03	15:00	31.3	31.6	31.1	26	9.5	11.3	E	11.27	20.9	ESE	31.3	29.9	29.5	757.7	0.0	0.0	436	37.50	509	2.8
21/08/03	16:00	30.7	31.2	30.2	27	9.6	9.7	E	9.66	20.9	E	30.7	29.4	29.1	757.4	0.0	0.0	276	23.74	359	1.3
21/08/03	17:00	29.1	30.2	28.0	29	9.3	6.4	E	6.44	12.9	ESE	29.1	28.0	28.0	757.6	0.0	0.0	107	9.20	190	0.3
21/08/03	18:00	26.4	28.0	25.4	32	8.4	3.2	E	3.22	9.7	E	26.4	25.6	25.6	757.9	0.0	0.0	7	0.60	30	0.0
21/08/03	19:00	23.1	25.8	21.3	49	11.8	1.6	NE	1.61	8.0	N	23.1	22.9	22.9	758.4	0.0	0.0	0	0.00	0	0.0
21/08/03	20:00	19.4	21.6	17.3	63	12.2	1.6	N	1.61	8.0	NNW	19.4	19.3	19.3	758.7	0.0	0.0	0	0.00	0	0.0
21/08/03	21:00	17.0	17.9	15.7	73	12.1	0.0	N	0.00	4.8	N	17.0	16.8	16.8	758.9	0.0	0.0	0	0.00	0	0.0
21/08/03	22:00	15.5	16.2	14.6	78	11.7	1.6	N	1.61	8.0	N	15.5	15.6	15.6	759.0	0.0	0.0	0	0.00	0	0.0
21/08/03	23:00	14.0	14.8	13.4	82	11.0	1.6	WNW	1.61	4.8	NW	14.0	14.1	14.1	759.2	0.0	0.0	0	0.00	0	0.0
22/08/03	00:00	13.1	13.7	12.1	84	10.5	1.6	WNW	1.61	4.8	WNW	13.1	13.2	13.2	758.9	0.0	0.0	0	0.00	0	0.0

Ivinhema 22/08/03

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
22/08/03	1:00	13.2	14.2	11.4	87	11.0	3.2	NNW	3.22	8.0	S	13.2	13.2	13.1	758.7	0.0	0.0	0	0.00	0	0.0
22/08/03	2:00	11.2	11.6	10.9	90	9.6	1.6	NNW	1.61	4.8	N	11.2	11.3	11.3	758.7	0.0	0.0	0	0.00	0	0.0
22/08/03	3:00	10.7	10.9	10.4	86	8.5	0.0	NNW	0.00	8.0	W	10.7	10.8	10.8	758.7	0.0	0.0	0	0.00	0	0.0
22/08/03	4:00	10.9	11.4	10.4	89	9.2	0.0	W	0.00	3.2	W	10.9	11.1	11.1	759.0	0.0	0.0	0	0.00	0	0.0
22/08/03	5:00	10.2	10.6	9.9	91	8.8	1.6	NW	1.61	8.0	NW	10.2	10.4	10.4	759.7	0.0	0.0	0	0.00	0	0.0
22/08/03	6:00	9.4	10.4	9.0	96	8.8	1.6	NW	1.61	4.8	NW	9.4	9.7	9.7	760.3	0.0	0.0	1	0.09	11	0.0
22/08/03	7:00	10.1	12.7	9.2	93	9.0	1.6	SW	1.61	4.8	WSW	10.1	10.3	10.3	761.5	0.0	0.0	77	6.62	155	0.2
22/08/03	8:00	16.4	19.9	12.7	60	8.7	0.0	SW	0.00	3.2	SW	16.4	15.9	15.9	761.8	0.0	0.0	241	20.73	327	1.0
22/08/03	9:00	20.9	22.1	19.9	53	11.0	3.2	E	3.22	11.3	E	20.9	20.2	20.2	762.0	0.0	0.0	405	34.83	475	2.3
22/08/03	10:00	23.3	25.0	22.0	47	11.3	8.0	E	8.05	16.1	ENE	23.3	22.9	22.4	761.8	0.0	0.0	535	46.02	588	4.1
22/08/03	11:00	26.8	28.2	25.0	39	11.7	9.7	E	9.66	16.1	ENE	26.8	26.7	26.0	761.0	0.0	0.0	622	53.50	649	5.7
22/08/03	12:00	29.0	29.9	28.0	30	9.7	9.7	E	9.66	20.9	E	29.0	28.0	27.5	760.0	0.0	0.0	653	56.17	658	6.4
22/08/03	13:00	30.4	31.0	29.8	31	11.4	11.3	E	11.27	19.3	E	30.4	29.6	29.1	759.2	0.0	0.0	629	54.10	649	5.9
22/08/03	14:00	30.9	31.3	30.8	31	11.8	11.3	E	11.27	17.7	E	30.9	30.1	29.6	758.4	0.0	0.0	550	47.31	596	4.5
22/08/03	15:00	31.4	31.6	31.3	31	12.3	8.0	E	8.05	17.7	ENE	31.4	30.6	30.5	757.9	0.0	0.0	420	36.12	491	2.7
22/08/03	16:00	31.1	31.4	30.4	35	13.8	6.4	E	6.44	16.1	E	31.1	30.7	30.7	757.9	0.0	0.0	262	22.53	347	1.2
22/08/03	17:00	29.1	30.4	27.9	37	12.9	3.2	E	3.22	9.7	ESE	29.1	28.8	28.8	758.1	0.0	0.0	98	8.43	178	0.3
22/08/03	18:00	26.2	27.9	24.6	52	15.5	0.0	E	0.00	4.8	E	26.2	26.4	26.4	758.4	0.0	0.0	6	0.52	28	0.0
22/08/03	19:00	22.6	24.6	20.4	65	15.6	0.0	E	0.00	1.6	E	22.6	22.8	22.8	758.6	0.0	0.0	0	0.00	0	0.0
22/08/03	20:00	18.9	20.3	18.3	74	14.2	0.0	E	0.00	3.2	E	18.9	19.1	19.1	758.9	0.0	0.0	0	0.00	0	0.0
22/08/03	21:00	17.1	18.3	16.4	83	14.1	0.0	E	0.00	3.2	E	17.1	17.5	17.5	759.3	0.0	0.0	0	0.00	0	0.0
22/08/03	22:00	15.9	16.4	15.6	84	13.2	0.0	E	0.00	3.2	E	15.9	16.2	16.2	759.2	0.0	0.0	0	0.00	0	0.0
22/08/03	23:00	14.8	15.6	14.0	91	13.4	0.0	E	0.00	3.2	E	14.8	15.0	15.0	759.1	0.0	0.0	0	0.00	0	0.0
23/08/03	00:00	14.8	15.5	13.4	88	12.9	1.6	SW	1.61	3.2	E	14.8	15.0	15.0	759.1	0.0	0.0	0	0.00	0	0.0

Ivinhema 23/08/03

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
23/08/03	1:00	12.9	13.4	12.7	93	11.8	0.0	SW	0.00	3.2	SW	12.9	13.1	13.1	758.9	0.0	0.0	0	0.00	0	0.0
23/08/03	2:00	13.5	14.4	12.9	93	12.4	0.0	SW	0.00	3.2	SW	13.5	13.6	13.6	758.5	0.0	0.0	0	0.00	0	0.0
23/08/03	3:00	13.3	14.4	11.4	92	12.1	1.6	SSW	1.61	8.0	SSW	13.3	13.4	13.4	758.7	0.0	0.0	0	0.00	0	0.0
23/08/03	4:00	11.8	12.8	11.1	91	10.4	1.6	NW	1.61	8.0	WNW	11.8	11.9	11.9	758.9	0.0	0.0	0	0.00	0	0.0
23/08/03	5:00	11.3	12.1	10.9	96	10.7	1.6	NW	1.61	3.2	NW	11.3	11.5	11.5	759.2	0.0	0.0	0	0.00	0	0.0
23/08/03	6:00	13.0	13.5	12.1	95	12.2	0.0	WSW	0.00	4.8	SE	13.0	13.1	13.1	759.8	0.0	0.0	1	0.09	9	0.0
23/08/03	7:00	14.7	16.2	13.3	87	12.5	1.6	SE	1.61	4.8	E	14.7	14.8	14.8	760.4	0.0	0.0	71	6.11	148	0.2
23/08/03	8:00	18.2	19.4	16.2	68	12.2	3.2	E	3.22	12.9	E	18.2	17.9	17.9	760.7	0.0	0.0	231	19.87	313	0.9
23/08/03	9:00	20.9	22.5	19.4	50	10.1	8.0	E	8.05	16.1	ENE	20.9	19.9	19.3	760.9	0.0	0.0	390	33.54	461	2.2
23/08/03	10:00	24.0	25.6	22.4	43	10.6	9.7	E	9.66	17.7	E	24.0	23.3	22.4	760.6	0.0	0.0	521	44.81	575	3.9
23/08/03	11:00	26.8	27.9	25.6	35	10.1	12.9	E	12.87	22.5	ENE	26.8	26.3	25.3	759.7	0.0	0.0	610	52.47	639	5.5
23/08/03	12:00	28.9	29.5	27.8	31	10.1	14.5	E	14.48	27.4	E	28.9	28.0	27.1	758.8	0.0	0.0	662	56.94	751	6.2
23/08/03	13:00	30.3	31.0	29.3	27	9.2	12.9	E	12.87	22.5	E	30.3	29.0	28.4	757.8	0.0	0.0	641	55.13	658	5.9
23/08/03	14:00	31.3	31.7	31.0	32	12.6	9.7	E	9.66	17.7	ENE	31.3	30.6	30.3	757.0	0.0	0.0	541	46.53	662	4.3
23/08/03	15:00	30.9	31.6	30.3	35	13.6	6.4	E	6.44	14.5	ENE	30.9	30.4	30.4	756.6	0.0	0.0	317	27.27	494	2.3
23/08/03	16:00	30.2	30.9	29.8	38	14.3	3.2	ESE	3.22	9.7	E	30.2	29.9	29.9	756.8	0.0	0.0	204	17.55	324	1.0
23/08/03	17:00	28.8	29.8	27.6	42	14.6	3.2	E	3.22	9.7	E	28.8	29.0	29.0	757.0	0.0	0.0	98	8.43	220	0.3
23/08/03	18:00	26.2	27.6	25.2	51	15.2	0.0	E	0.00	3.2	E	26.2	26.3	26.3	757.2	0.0	0.0	5	0.43	23	0.0
23/08/03	19:00	23.9	25.2	22.8	57	14.9	0.0	E	0.00	3.2	E	23.9	23.9	23.9	757.3	0.0	0.0	0	0.00	0	0.0
23/08/03	20:00	22.0	22.8	20.7	64	14.9	3.2	E	3.22	8.0	ENE	22.0	22.1	22.1	757.6	0.0	0.0	0	0.00	0	0.0
23/08/03	21:00	18.4	20.7	16.4	65	11.7	3.2	NW	3.22	11.3	WNW	18.4	18.2	18.2	758.3	0.0	0.0	0	0.00	0	0.0
23/08/03	22:00	20.5	21.4	19.9	66	13.9	3.2	ESE	3.22	12.9	NW	20.5	20.5	20.5	758.4	0.0	0.0	0	0.00	0	0.0
23/08/03	23:00	19.3	20.6	17.0	79	15.5	3.2	SSE	3.22	12.9	S	19.3	20.1	20.1	758.7	0.0	0.0	0	0.00	0	0.0
24/08/03	00:00	17.2	17.9	16.7	81	13.9	1.6	WNW	1.61	6.4	WNW	17.2	17.6	17.6	758.7	0.0	0.0	0	0.00	0	0.0

Ivinhema 24/08/03

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
24/08/03	1:00	17.7	18.2	17.0	82	14.6	0.0	WNW	0.00	8.0	W	17.7	18.2	18.2	758.5	0.0	0.0	0	0.00	0	0.0	0.0
24/08/03	2:00	17.4	17.8	16.8	82	14.3	1.6	S	1.61	8.0	SW	17.4	17.9	17.9	758.2	0.0	0.0	0	0.00	0	0.0	0.0
24/08/03	3:00	16.8	17.4	15.9	90	15.1	6.4	WSW	6.44	16.1	W	16.7	17.2	16.7	758.1	0.0	0.0	0	0.00	0	0.0	0.0
24/08/03	4:00	16.4	17.1	15.8	92	15.1	9.7	WSW	9.66	16.1	WSW	15.8	16.7	15.3	758.6	0.0	0.0	0	0.00	0	0.0	0.0
24/08/03	5:00	15.8	16.4	15.5	94	14.8	11.3	WSW	11.27	20.9	WSW	14.8	15.9	14.1	759.4	0.0	0.0	0	0.00	0	0.0	0.0
24/08/03	6:00	16.3	16.6	15.9	90	14.6	17.7	WSW	17.70	33.8	WSW	14.8	16.6	13.5	759.7	0.0	0.0	0	0.00	7	0.0	0.0
24/08/03	7:00	15.8	15.9	15.7	90	14.1	14.5	WSW	14.48	29.0	WSW	14.5	16.1	13.5	760.4	0.0	0.0	16	1.38	39	0.0	0.0
24/08/03	8:00	15.7	15.8	15.3	90	14.0	14.5	SW	14.48	29.0	SW	14.3	15.9	13.3	761.4	0.0	0.0	35	3.01	63	0.0	0.0
24/08/03	9:00	15.5	16.1	15.3	87	13.3	14.5	WSW	14.48	29.0	SW	14.1	15.7	13.2	761.8	0.0	0.0	81	6.97	257	0.6	0.6
24/08/03	10:00	15.4	15.5	15.1	88	13.4	14.5	WSW	14.48	27.4	SW	14.0	15.6	13.0	762.2	0.0	0.0	60	5.16	132	0.6	0.6
24/08/03	11:00	14.7	15.3	14.2	93	13.5	17.7	WSW	17.70	30.6	WSW	12.8	14.8	11.6	762.1	0.2	0.0	77	6.62	294	0.9	0.9
24/08/03	12:00	14.8	15.2	14.4	90	13.2	14.5	WSW	14.48	27.4	WSW	13.2	14.9	12.3	761.9	0.0	0.0	112	9.63	243	1.2	1.2
24/08/03	13:00	15.6	16.4	14.6	84	12.9	16.1	WSW	16.09	30.6	WSW	14.1	15.8	13.0	761.7	0.0	0.0	155	13.33	440	1.9	1.9
24/08/03	14:00	16.0	16.3	15.4	80	12.5	12.9	SW	12.87	22.5	SW	14.9	16.2	14.0	761.3	0.0	0.0	125	10.75	206	1.3	1.3
24/08/03	15:00	14.1	15.8	12.7	94	13.2	17.7	WSW	17.70	32.2	W	12.1	14.2	11.0	761.7	0.4	0.8	34	2.92	46	0.4	0.4
24/08/03	16:00	12.3	12.7	11.8	95	11.5	16.1	WSW	16.09	30.6	WSW	9.8	12.4	9.4	761.9	1.8	5.4	31	2.67	51	0.3	0.3
24/08/03	17:00	11.7	11.8	11.4	94	10.7	16.1	WSW	16.09	27.4	WSW	9.1	11.8	8.8	762.9	0.8	2.8	12	1.03	26	0.0	0.0
24/08/03	18:00	11.0	11.4	10.9	95	10.2	14.5	WSW	14.48	27.4	WSW	8.4	11.2	8.4	763.5	0.6	4.4	1	0.09	7	0.0	0.0
24/08/03	19:00	10.9	10.9	10.9	93	9.8	12.9	WSW	12.87	25.7	WSW	8.4	11.1	8.5	763.7	0.0	0.0	0	0.00	0	0.0	0.0
24/08/03	20:00	10.8	10.9	10.7	94	9.9	14.5	WSW	14.48	25.7	SW	8.2	11.0	8.2	764.8	0.0	0.0	0	0.00	0	0.0	0.0
24/08/03	21:00	10.7	10.8	10.6	94	9.7	14.5	WSW	14.48	24.1	WSW	7.9	10.9	8.0	764.8	0.2	0.0	0	0.00	0	0.0	0.0
24/08/03	22:00	10.8	10.9	10.7	94	9.9	16.1	WSW	16.09	27.4	WSW	7.9	11.0	7.9	765.0	0.0	0.0	0	0.00	0	0.0	0.0
24/08/03	23:00	11.1	11.1	10.9	97	10.6	9.7	WSW	9.66	19.3	WSW	9.2	11.3	9.3	764.8	0.0	0.0	0	0.00	0	0.0	0.0
25/08/03	00:00	11.1	11.1	11.1	96	10.5	9.7	WSW	9.66	19.3	W	9.2	11.3	9.3	764.3	0.0	0.0	0	0.00	0	0.0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
25/08/03	1:00	11.3	11.4	11.1	95	10.5	8.0	WSW	8.05	17.7	WSW	9.7	11.4	9.8	764.5	0.0	0.0	0	0.00	0	0.0
25/08/03	2:00	11.4	11.6	11.3	94	10.5	11.3	WSW	11.27	19.3	WSW	9.4	11.6	9.4	764.1	0.0	0.0	0	0.00	0	0.0
25/08/03	3:00	11.6	11.7	11.6	94	10.7	12.9	WSW	12.87	20.9	SW	9.3	11.8	9.3	763.9	0.0	0.0	0	0.00	0	0.0
25/08/03	4:00	11.7	11.7	11.6	93	10.6	14.5	WSW	14.48	30.6	SW	9.2	11.8	9.0	764.0	0.0	0.0	0	0.00	0	0.0
25/08/03	5:00	11.6	11.6	11.4	96	10.9	22.5	SW	22.53	35.4	SW	8.3	11.7	7.9	764.5	0.0	0.0	0	0.00	0	0.0
25/08/03	6:00	11.3	11.4	11.2	93	10.2	19.3	WSW	19.31	30.6	SW	8.2	11.4	8.0	765.3	0.0	0.0	0	0.00	5	0.0
25/08/03	7:00	11.2	11.3	10.9	94	10.3	17.7	WSW	17.70	30.6	WSW	8.3	11.4	8.1	765.6	0.0	0.0	18	1.55	35	0.0
25/08/03	8:00	11.2	11.6	10.9	89	9.5	17.7	WSW	17.70	30.6	WSW	8.3	11.3	8.1	766.4	0.0	0.0	71	6.11	162	0.5
25/08/03	9:00	11.7	12.0	11.4	89	10.0	17.7	SW	17.70	33.8	WSW	8.9	11.8	8.6	767.0	0.0	0.0	87	7.48	127	0.8
25/08/03	10:00	12.7	13.5	12.0	82	9.7	20.9	SW	20.92	38.6	SW	9.9	12.7	9.1	767.2	0.0	0.0	204	17.55	413	2.2
25/08/03	11:00	14.1	15.5	13.2	74	9.5	22.5	SW	22.53	38.6	SSW	11.6	13.7	9.9	766.9	0.0	0.0	298	25.63	482	3.9
25/08/03	12:00	15.9	17.7	14.5	61	8.4	24.1	SW	24.14	43.5	WSW	13.9	15.3	11.4	766.2	0.0	0.0	501	43.09	804	6.1
25/08/03	13:00	17.1	17.9	16.3	53	7.4	27.4	SW	27.36	41.8	WSW	15.4	16.1	12.0	765.6	0.0	0.0	619	53.24	857	6.1
25/08/03	14:00	18.3	19.1	17.7	44	5.9	25.7	SW	25.75	48.3	SSW	17.1	17.2	13.2	765.1	0.0	0.0	544	46.79	711	4.9
25/08/03	15:00	18.7	19.2	18.2	43	5.8	27.4	SW	27.36	45.1	SW	17.4	17.5	13.4	764.8	0.0	0.0	461	39.65	535	3.2
25/08/03	16:00	17.8	18.9	17.0	42	4.7	27.4	SW	27.36	45.1	SW	16.3	16.6	12.5	765.1	0.0	0.0	272	23.40	413	1.4
25/08/03	17:00	16.6	17.8	15.3	49	5.8	22.5	SW	22.53	41.8	SSW	14.9	15.4	11.7	765.8	0.0	0.0	127	10.92	232	0.4
25/08/03	18:00	13.6	15.3	12.6	57	5.2	12.9	WSW	12.87	22.5	SW	11.8	12.8	10.4	766.4	0.0	0.0	8	0.69	33	0.0
25/08/03	19:00	12.0	12.9	10.4	68	6.3	12.9	SW	12.87	27.4	WSW	9.8	11.6	9.1	767.0	0.0	0.0	0	0.00	0	0.0
25/08/03	20:00	9.9	10.4	9.2	76	5.9	8.0	WSW	8.05	16.1	SW	8.1	9.8	8.0	767.4	0.0	0.0	0	0.00	0	0.0
25/08/03	21:00	8.3	9.2	7.8	80	5.0	3.2	WSW	3.22	11.3	WSW	7.8	8.2	7.7	767.5	0.0	0.0	0	0.00	0	0.0
25/08/03	22:00	7.6	8.2	7.1	83	4.9	3.2	WSW	3.22	9.7	SW	6.9	7.5	6.9	767.4	0.0	0.0	0	0.00	0	0.0
25/08/03	23:00	7.5	8.3	6.8	87	5.5	4.8	SW	4.83	9.7	WSW	6.2	7.5	6.2	767.2	0.0	0.0	0	0.00	0	0.0
26/08/03	00:00	6.6	7.1	5.9	89	4.9	1.6	WNW	1.61	4.8	WSW	6.6	6.6	6.6	766.7	0.0	0.0	0	0.00	0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
26/08/03	1:00	5.6	5.9	5.4	92	4.4	1.6	WNW	1.61	8.0	N	5.6	5.6	5.6	766.1	0.0	0.0	0	0.00	0	0.00	0.0
26/08/03	2:00	5.9	6.3	5.3	91	4.5	3.2	SW	3.22	9.7	SW	5.1	5.9	5.1	765.4	0.0	0.0	0	0.00	0	0.00	0.0
26/08/03	3:00	4.4	5.3	4.0	94	3.6	4.8	SW	4.83	8.0	SW	2.6	4.5	2.6	765.0	0.0	0.0	0	0.00	0	0.00	0.0
26/08/03	4:00	4.3	4.5	3.9	94	3.4	3.2	WSW	3.22	9.7	SW	3.2	4.3	3.2	764.8	0.0	0.0	0	0.00	0	0.00	0.0
26/08/03	5:00	4.1	4.3	3.9	94	3.2	1.6	WSW	1.61	8.0	WSW	4.1	4.1	4.1	765.3	0.0	0.0	0	0.00	0	0.00	0.0
26/08/03	6:00	3.4	4.0	2.9	94	2.5	0.0	WSW	0.00	8.0	WSW	3.4	3.4	3.4	765.9	0.0	0.0	2	0.17	21	0.17	0.0
26/08/03	7:00	4.6	7.0	3.7	87	2.6	4.8	WSW	4.83	14.5	SW	2.8	4.5	2.7	766.2	0.0	0.0	98	8.43	179	8.43	0.3
26/08/03	8:00	8.6	10.1	7.0	81	5.5	12.9	SW	12.87	22.5	SW	5.6	8.6	5.5	766.4	0.0	0.0	274	23.57	371	23.57	1.1
26/08/03	9:00	11.8	13.3	9.9	59	4.1	11.3	SSW	11.27	22.5	SSW	9.9	11.2	9.0	766.5	0.0	0.0	453	38.96	528	38.96	2.7
26/08/03	10:00	14.6	15.8	13.1	54	5.4	9.7	S	9.66	27.4	SSE	13.6	13.6	12.0	766.4	0.0	0.0	587	50.49	639	50.49	4.6
26/08/03	11:00	16.6	17.8	15.5	52	6.7	8.0	SSE	8.05	17.7	SE	16.2	15.5	14.4	765.7	0.0	0.0	676	58.14	702	58.14	6.4
26/08/03	12:00	18.5	19.2	17.5	40	4.6	8.0	SSE	8.05	22.5	SSE	18.5	17.3	16.4	764.8	0.0	0.0	712	61.24	718	61.24	7.4
26/08/03	13:00	19.8	20.4	18.8	32	2.6	8.0	SSE	8.05	27.4	SE	19.8	18.0	17.2	763.9	0.0	0.0	685	58.92	707	58.92	7.0
26/08/03	14:00	20.7	21.2	19.8	28	1.5	8.0	S	8.05	19.3	S	20.7	18.6	17.9	763.1	0.0	0.0	604	51.95	653	51.95	5.4
26/08/03	15:00	20.9	21.3	20.6	24	-0.4	9.7	SSE	9.66	19.3	SSE	20.9	18.9	17.8	763.0	0.0	0.0	473	40.68	544	40.68	3.3
26/08/03	16:00	20.7	21.1	20.5	23	-1.2	11.3	S	11.27	20.9	SSW	20.7	18.5	17.1	763.1	0.0	0.0	308	26.49	396	26.49	1.5
26/08/03	17:00	20.4	21.0	18.9	30	2.3	6.4	SW	6.44	17.7	SW	20.4	18.4	18.4	763.4	0.0	0.0	127	10.92	216	10.92	0.4
26/08/03	18:00	14.9	18.9	12.2	57	6.5	6.4	WSW	6.44	12.9	WSW	14.5	14.1	13.4	764.0	0.0	0.0	8	0.69	35	0.69	0.0
26/08/03	19:00	12.0	12.3	11.4	56	3.5	3.2	WSW	3.22	9.7	WSW	12.0	11.3	11.1	764.4	0.0	0.0	0	0.00	0	0.00	0.0
26/08/03	20:00	10.2	11.4	9.6	60	2.7	3.2	WSW	3.22	4.8	WSW	9.9	9.7	9.5	765.0	0.0	0.0	0	0.00	0	0.00	0.0
26/08/03	21:00	9.3	9.6	8.9	64	2.8	0.0	WSW	0.00	4.8	WSW	9.3	8.9	8.9	765.5	0.0	0.0	0	0.00	0	0.00	0.0
26/08/03	22:00	8.6	8.8	8.4	70	3.4	3.2	WSW	3.22	8.0	SSW	8.1	8.3	7.8	765.5	0.0	0.0	0	0.00	0	0.00	0.0
26/08/03	23:00	8.3	8.9	7.6	71	3.4	3.2	SSW	3.22	8.0	SSW	7.8	8.1	7.6	765.4	0.0	0.0	0	0.00	0	0.00	0.0
27/08/03	00:00	6.8	7.8	6.0	82	3.9	4.8	SSW	4.83	9.7	SSW	5.3	6.7	5.2	765.4	0.0	0.0	0	0.00	0	0.00	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar Rad.	UV
27/08/03	1:00	5.7	6.1	5.2	85	3.3	6.4	WSW	6.44	11.3	SW	3.4	5.6	3.3	765.1	0.0	0.0	0	0.00	0	0.00	0.0
27/08/03	2:00	6.1	6.4	5.7	87	4.1	6.4	WSW	6.44	11.3	SW	3.9	6.1	3.9	764.9	0.0	0.0	0	0.00	0	0.00	0.0
27/08/03	3:00	5.4	5.7	5.1	86	3.2	4.8	WSW	4.83	8.0	WSW	3.7	5.3	3.6	765.0	0.0	0.0	0	0.00	0	0.00	0.0
27/08/03	4:00	5.4	5.7	5.1	87	3.4	6.4	WSW	6.44	12.9	WSW	3.1	5.3	3.0	765.0	0.0	0.0	0	0.00	0	0.00	0.0
27/08/03	5:00	5.4	5.7	5.2	87	3.5	3.2	WSW	3.22	8.0	SW	4.6	5.4	4.5	765.5	0.0	0.0	0	0.00	0	0.00	0.0
27/08/03	6:00	4.9	5.4	4.6	90	3.4	4.8	WSW	4.83	11.3	SW	3.2	4.9	3.1	766.6	0.0	0.0	3	0.26	18	0.00	0.0
27/08/03	7:00	7.1	8.7	5.2	80	3.9	12.9	SW	12.87	25.7	WSW	3.7	7.0	3.6	767.2	0.0	0.0	97	8.34	183	0.00	0.3
27/08/03	8:00	10.2	11.8	8.7	68	4.6	16.1	SW	16.09	30.6	SW	7.2	9.9	6.8	767.7	0.0	0.0	275	23.65	359	0.00	1.1
27/08/03	9:00	13.4	15.5	11.8	54	4.3	19.3	SW	19.31	35.4	SSW	10.9	12.4	9.0	768.0	0.0	0.0	445	38.27	519	0.00	2.6
27/08/03	10:00	16.2	17.3	14.8	49	5.4	12.9	S	12.87	22.5	S	15.1	14.9	12.8	767.6	0.0	0.0	578	49.71	651	0.00	4.6
27/08/03	11:00	18.8	20.2	17.1	31	1.3	12.9	S	12.87	27.4	SW	18.4	16.8	14.8	766.9	0.0	0.0	658	56.60	699	0.00	6.2
27/08/03	12:00	21.0	22.1	19.9	30	2.7	11.3	S	11.27	32.2	SE	21.0	19.0	17.6	766.1	0.0	0.0	706	60.72	732	0.00	7.4
27/08/03	13:00	21.8	22.6	21.3	29	3.0	11.3	SSE	11.27	25.7	SSW	21.8	19.9	18.5	765.3	0.0	0.0	672	57.80	721	0.00	6.8
27/08/03	14:00	22.4	22.9	21.8	24	0.9	12.9	S	12.87	27.4	S	22.4	20.6	19.0	764.5	0.0	0.0	589	50.66	642	0.00	5.2
27/08/03	15:00	22.7	23.3	22.0	19	-2.1	16.1	S	16.09	30.6	SW	22.7	20.6	18.5	764.2	0.0	0.0	463	39.82	538	0.00	3.2
27/08/03	16:00	22.7	23.3	22.1	23	0.5	17.7	SW	17.70	29.0	SW	22.7	20.9	18.5	764.1	0.0	0.0	295	25.37	389	0.00	1.4
27/08/03	17:00	21.4	22.3	19.8	33	4.5	12.9	SW	12.87	30.6	SSW	21.4	19.7	18.0	764.4	0.0	0.0	118	10.15	206	0.00	0.4
27/08/03	18:00	17.3	19.8	15.9	42	4.2	11.3	SW	11.27	22.5	SW	16.7	16.0	14.3	765.2	0.0	0.0	6	0.52	30	0.00	0.0
27/08/03	19:00	15.6	16.1	15.2	44	3.3	16.1	SW	16.09	30.6	WSW	14.1	14.3	11.4	765.8	0.0	0.0	0	0.00	0	0.00	0.0
27/08/03	20:00	14.4	15.3	13.5	52	4.7	16.1	SW	16.09	27.4	SW	12.6	13.4	10.5	766.2	0.0	0.0	0	0.00	0	0.00	0.0
27/08/03	21:00	13.6	14.2	13.3	54	4.4	16.1	SW	16.09	27.4	WSW	11.4	12.6	9.7	766.0	0.0	0.0	0	0.00	0	0.00	0.0
27/08/03	22:00	13.8	14.2	13.2	59	5.9	14.5	SW	14.48	25.7	WSW	11.9	13.1	10.4	766.4	0.0	0.0	0	0.00	0	0.00	0.0
27/08/03	23:00	13.2	13.4	12.5	64	6.6	9.7	SW	9.66	20.9	WSW	11.8	12.7	10.9	766.7	0.0	0.0	0	0.00	0	0.00	0.0
28/08/03	00:00	11.3	12.5	9.9	70	6.1	3.2	SW	3.22	9.7	SSW	11.2	11.0	10.8	766.7	0.0	0.0	0	0.00	0	0.00	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
28/08/03	1:00	9.7	9.9	9.6	69	4.3	3.2	SW	3.22	12.9	SW	9.4	9.5	9.2	766.4	0.0	0.0	0	0.00	0	0.0
28/08/03	2:00	9.7	9.9	9.5	71	4.7	9.7	SW	9.66	19.3	SW	7.5	9.5	7.3	766.3	0.0	0.0	0	0.00	0	0.0
28/08/03	3:00	9.1	9.7	8.7	78	5.4	11.3	SW	11.27	22.5	SW	6.4	8.9	6.3	766.4	0.0	0.0	0	0.00	0	0.0
28/08/03	4:00	8.3	8.7	7.7	83	5.6	9.7	SW	9.66	19.3	SW	5.7	8.2	5.7	766.9	0.0	0.0	0	0.00	0	0.0
28/08/03	5:00	7.7	7.9	7.5	83	5.0	11.3	SW	11.27	22.5	WSW	4.7	7.7	4.7	767.3	0.0	0.0	0	0.00	0	0.0
28/08/03	6:00	7.3	7.6	6.9	89	5.6	12.9	SW	12.87	22.5	SW	3.9	7.4	4.0	767.9	0.0	0.0	1	0.09	11	0.0
28/08/03	7:00	7.6	8.9	7.0	82	4.7	12.9	WSW	12.87	25.7	WSW	4.2	7.5	4.2	768.3	0.0	0.0	83	7.14	187	0.3
28/08/03	8:00	10.5	12.3	8.9	66	4.4	17.7	SW	17.70	33.8	SSW	7.3	10.2	6.9	768.3	0.0	0.0	285	24.51	484	1.1
28/08/03	9:00	13.2	14.2	12.0	55	4.3	19.3	SSW	19.31	33.8	SSW	10.7	12.3	8.8	768.3	0.0	0.0	345	29.67	484	2.3
28/08/03	10:00	15.1	16.1	13.8	48	4.1	16.1	SSW	16.09	29.0	SSW	13.4	13.8	10.9	768.3	0.0	0.0	548	47.13	683	4.2
28/08/03	11:00	16.7	17.9	15.9	41	3.4	17.7	SSW	17.70	33.8	SSW	15.4	15.4	12.3	767.6	0.0	0.0	613	52.72	762	5.3
28/08/03	12:00	18.2	19.1	17.4	32	1.2	17.7	SW	17.70	43.5	SW	17.3	16.3	13.3	766.7	0.0	0.0	632	54.36	792	6.0
28/08/03	13:00	19.3	20.8	18.4	28	0.3	17.7	WSW	17.70	32.2	SSW	18.8	17.1	14.2	766.1	0.0	0.0	638	54.88	735	6.2
28/08/03	14:00	20.1	20.8	19.3	27	0.5	19.3	WSW	19.31	33.8	SSW	19.7	17.8	14.8	765.2	0.0	0.0	535	46.02	771	4.7
28/08/03	15:00	20.4	21.1	19.9	21	-2.6	19.3	WSW	19.31	38.6	SW	20.2	17.9	15.0	765.0	0.0	0.0	436	37.50	558	2.8
28/08/03	16:00	19.3	20.5	18.6	24	-1.8	20.9	SW	20.92	38.6	SW	18.7	16.6	13.3	765.3	0.0	0.0	214	18.41	331	1.1
28/08/03	17:00	17.4	18.9	16.1	36	2.2	20.9	SW	20.92	38.6	SSW	16.2	15.9	12.4	765.8	0.0	0.0	116	9.98	232	0.4
28/08/03	18:00	13.8	16.1	12.0	49	3.3	11.3	SW	11.27	22.5	SW	12.4	12.7	10.6	766.5	0.0	0.0	10	0.86	46	0.0
28/08/03	19:00	10.4	12.1	9.4	60	3.0	8.0	SW	8.05	12.9	SW	8.7	9.9	8.2	767.2	0.0	0.0	0	0.00	0	0.0
28/08/03	20:00	8.8	9.5	8.1	69	3.5	6.4	WSW	6.44	11.3	WSW	7.2	8.6	6.9	767.7	0.0	0.0	0	0.00	0	0.0
28/08/03	21:00	7.4	8.1	6.8	77	3.7	6.4	WSW	6.44	11.3	WSW	5.5	7.3	5.3	768.0	0.0	0.0	0	0.00	0	0.0
28/08/03	22:00	6.4	7.0	5.6	77	2.7	4.8	WSW	4.83	9.7	WSW	4.9	6.3	4.7	767.9	0.0	0.0	0	0.00	0	0.0
28/08/03	23:00	6.2	6.4	5.9	72	1.5	0.0	WSW	0.00	3.2	SW	6.2	5.9	5.9	767.4	0.0	0.0	0	0.00	0	0.0
29/08/03	00:00	5.6	6.4	4.9	81	2.6	4.8	WSW	4.83	11.3	WSW	3.9	5.4	3.7	767.3	0.0	0.0	0	0.00	0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
29/08/03	1:00	4.6	5.1	4.1	84	2.1	4.8	WSW	4.83	9.7	WSW	2.8	4.5	2.7	766.8	0.0	0.0	0	0.00	0	0.0
29/08/03	2:00	3.9	4.5	3.1	87	2.0	4.8	W	4.83	9.7	WSW	2.0	3.8	1.9	766.6	0.0	0.0	0	0.00	0	0.0
29/08/03	3:00	2.9	3.2	2.7	87	0.9	4.8	WNW	4.83	9.7	W	0.7	2.8	0.6	766.5	0.0	0.0	0	0.00	0	0.0
29/08/03	4:00	3.1	3.5	2.9	88	1.3	3.2	W	3.22	9.7	W	1.9	3.1	1.8	766.6	0.0	0.0	0	0.00	0	0.0
29/08/03	5:00	2.7	3.1	2.4	88	0.9	3.2	W	3.22	9.7	W	1.4	2.7	1.4	767.2	0.0	0.0	0	0.00	0	0.0
29/08/03	6:00	2.6	2.9	2.2	88	0.8	1.6	WSW	1.61	8.0	WSW	2.6	2.5	2.5	767.8	0.0	0.0	3	0.26	16	0.0
29/08/03	7:00	3.8	6.2	2.2	84	1.3	1.6	WSW	1.61	8.0	WSW	3.8	3.7	3.7	768.1	0.0	0.0	103	8.86	190	0.3
29/08/03	8:00	7.8	9.6	6.2	69	2.4	8.0	WSW	8.05	20.9	SW	5.5	7.5	5.2	768.0	0.0	0.0	283	24.34	370	1.1
29/08/03	9:00	10.8	12.8	9.2	54	1.9	9.7	SW	9.66	19.3	SW	8.9	10.2	8.1	768.2	0.0	0.0	450	38.71	523	2.6
29/08/03	10:00	14.0	15.6	12.7	44	1.9	4.8	S	4.83	17.7	W	13.8	12.8	12.3	767.8	0.0	0.0	585	50.32	639	4.5
29/08/03	11:00	16.2	17.2	15.2	37	1.5	6.4	NW	6.44	20.9	WSW	16.1	14.7	14.1	767.2	0.0	0.0	671	57.71	691	6.2
29/08/03	12:00	17.8	19.1	16.7	30	0.0	8.0	W	8.05	29.0	W	17.7	15.8	14.8	766.5	0.0	0.0	698	60.04	704	7.0
29/08/03	13:00	19.0	19.9	17.9	28	0.1	6.4	NW	6.44	22.5	WNW	19.0	16.7	16.4	765.5	0.0	0.0	666	57.28	693	6.2
29/08/03	14:00	19.8	20.8	19.1	27	0.2	9.7	W	9.66	29.0	NW	19.8	17.4	16.3	764.8	0.0	0.0	579	49.80	632	4.8
29/08/03	15:00	20.0	20.5	19.5	26	-0.1	9.7	WNW	9.66	22.5	WSW	20.0	17.6	16.4	764.7	0.0	0.0	447	38.45	516	2.8
29/08/03	16:00	19.8	20.7	19.3	27	0.3	11.3	WSW	11.27	22.5	WSW	19.8	17.5	16.0	764.7	0.0	0.0	282	24.26	366	1.3
29/08/03	17:00	18.7	19.5	17.1	45	6.5	8.0	SSW	8.05	19.3	SSW	18.7	17.6	16.7	764.9	0.0	0.0	108	9.29	192	0.4
29/08/03	18:00	15.4	17.1	14.6	50	5.1	6.4	SSW	6.44	11.3	SSW	15.1	14.2	13.6	765.1	0.0	0.0	8	0.69	32	0.0
29/08/03	19:00	11.9	14.7	10.2	71	6.8	3.2	WNW	3.22	8.0	SSW	11.9	11.6	11.4	765.4	0.0	0.0	0	0.00	0	0.0
29/08/03	20:00	10.1	10.6	9.7	69	4.6	0.0	WNW	0.00	3.2	WNW	10.1	9.8	9.8	765.5	0.0	0.0	0	0.00	0	0.0
29/08/03	21:00	9.3	10.4	8.2	78	5.7	1.6	NNW	1.61	4.8	NNW	9.3	9.2	9.2	765.5	0.0	0.0	0	0.00	0	0.0
29/08/03	22:00	7.6	8.2	7.0	77	3.8	1.6	NNW	1.61	4.8	NNW	7.6	7.4	7.4	765.5	0.0	0.0	0	0.00	0	0.0
29/08/03	23:00	7.9	8.4	7.6	79	4.5	0.0	WNW	0.00	3.2	WNW	7.9	7.8	7.8	765.6	0.0	0.0	0	0.00	0	0.0
30/08/03	00:00	7.2	7.8	6.7	85	4.8	0.0	WNW	0.00	3.2	WNW	7.2	7.1	7.1	765.3	0.0	0.0	0	0.00	0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
30/08/03	1:00	7.3	7.9	6.7	82	4.4	0.0	WNW	0.00	3.2	WNW	7.3	7.2	7.2	764.7	0.0	0.0	0	0.00	0	0.0
30/08/03	2:00	5.5	7.0	4.6	93	4.5	1.6	W	1.61	4.8	W	5.5	5.6	5.6	764.3	0.0	0.0	0	0.00	0	0.0
30/08/03	3:00	5.6	6.2	5.1	89	3.9	0.0	W	0.00	3.2	W	5.6	5.6	5.6	764.6	0.0	0.0	0	0.00	0	0.0
30/08/03	4:00	5.4	5.7	5.2	90	3.9	1.6	W	1.61	4.8	W	5.4	5.4	5.4	764.7	0.0	0.0	0	0.00	0	0.0
30/08/03	5:00	4.8	5.3	4.6	95	4.1	1.6	W	1.61	4.8	W	4.8	4.9	4.9	765.3	0.0	0.0	0	0.00	0	0.0
30/08/03	6:00	4.7	5.7	4.1	91	3.3	1.6	W	1.61	8.0	WSW	4.7	4.6	4.6	765.6	0.0	0.0	3	0.26	14	0.0
30/08/03	7:00	6.4	7.7	5.7	86	4.2	1.6	SW	1.61	9.7	SW	6.4	6.3	6.3	765.9	0.0	0.0	91	7.83	174	0.3
30/08/03	8:00	9.5	11.6	7.7	81	6.4	6.4	SW	6.44	16.1	SSW	8.0	9.4	7.9	765.9	0.0	0.0	260	22.36	347	1.1
30/08/03	9:00	13.6	15.5	11.4	68	7.8	4.8	SSW	4.83	16.1	ESE	13.2	13.1	12.5	765.9	0.0	0.0	425	36.55	500	2.5
30/08/03	10:00	16.9	18.2	15.2	60	9.1	8.0	E	8.05	20.9	ENE	16.7	16.4	15.4	765.6	0.0	0.0	561	48.25	616	4.6
30/08/03	11:00	19.2	20.5	18.2	52	9.1	8.0	E	8.05	25.7	ENE	19.2	18.4	17.6	764.6	0.0	0.0	649	55.82	674	6.4
30/08/03	12:00	20.7	21.3	20.2	52	10.5	9.7	ENE	9.66	22.5	NE	20.7	19.9	18.9	763.8	0.0	0.0	688	59.18	718	7.1
30/08/03	13:00	21.7	22.7	20.8	43	8.6	8.0	E	8.05	22.5	E	21.7	20.7	20.2	762.9	0.0	0.0	662	56.94	718	6.0
30/08/03	14:00	22.5	23.7	21.8	34	5.8	6.4	E	6.44	17.7	ESE	22.5	21.2	21.2	762.4	0.0	0.0	572	49.20	665	4.8
30/08/03	15:00	23.5	23.9	22.9	34	6.7	8.0	N	8.05	17.7	NNE	23.5	22.5	22.0	762.1	0.0	0.0	423	36.38	498	2.8
30/08/03	16:00	23.6	24.1	22.9	29	4.5	4.8	WNW	4.83	12.9	W	23.6	22.5	22.5	762.0	0.0	0.0	260	22.36	341	1.2
30/08/03	17:00	22.3	24.1	19.9	53	12.2	3.2	SSE	3.22	9.7	W	22.3	21.8	21.8	762.2	0.0	0.0	93	8.00	174	0.3
30/08/03	18:00	19.3	19.9	18.7	67	13.0	1.6	S	1.61	8.0	S	19.3	19.3	19.3	762.5	0.0	0.0	6	0.52	26	0.0
30/08/03	19:00	18.7	18.9	17.9	67	12.4	0.0	S	0.00	4.8	S	18.7	18.5	18.5	763.0	0.0	0.0	0	0.00	0	0.0
30/08/03	20:00	16.5	17.9	15.9	72	11.4	1.6	SW	1.61	8.0	WSW	16.5	16.2	16.2	763.2	0.0	0.0	0	0.00	0	0.0
30/08/03	21:00	14.7	15.9	13.7	76	10.5	1.6	WNW	1.61	4.8	WNW	14.7	14.6	14.6	763.2	0.0	0.0	0	0.00	0	0.0
30/08/03	22:00	13.4	13.9	13.1	80	10.0	1.6	W	1.61	3.2	W	13.4	13.4	13.4	763.3	0.0	0.0	0	0.00	0	0.0
30/08/03	23:00	13.1	13.3	12.9	83	10.3	0.0	N	0.00	4.8	N	13.1	13.1	13.1	763.4	0.0	0.0	0	0.00	0	0.0
31/08/03	00:00	12.6	12.9	11.7	86	10.3	0.0	WNW	0.00	3.2	WNW	12.6	12.6	12.6	763.2	0.0	0.0	0	0.00	0	0.0

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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew	Wind Speed	Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	Solar UV
31/08/03	1:00	11.7	11.9	11.4	91	10.2	0.0	WNW	0.00	3.2	WNW	11.7	11.8	11.8	763.0	0.0	0.0	0	0.00	0	0.0
31/08/03	2:00	11.1	11.4	10.7	87	9.0	1.6	WNW	1.61	3.2	WNW	11.1	11.2	11.2	762.7	0.0	0.0	0	0.00	0	0.0
31/08/03	3:00	9.7	10.7	8.6	90	8.1	1.6	W	1.61	4.8	W	9.7	9.8	9.8	762.6	0.0	0.0	0	0.00	0	0.0
31/08/03	4:00	8.5	8.7	8.0	89	6.8	1.6	N	1.61	4.8	N	8.5	8.6	8.6	762.9	0.0	0.0	0	0.00	0	0.0
31/08/03	5:00	7.5	8.0	7.2	91	6.1	1.6	WNW	1.61	4.8	WNW	7.5	7.6	7.6	763.7	0.0	0.0	0	0.00	0	0.0
31/08/03	6:00	7.0	7.3	6.8	92	5.8	0.0	WNW	0.00	3.2	WNW	7.0	7.1	7.1	764.3	0.0	0.0	3	0.26	16	0.0
31/08/03	7:00	7.5	9.5	6.8	89	5.8	1.6	NW	1.61	4.8	W	7.5	7.6	7.6	764.9	0.0	0.0	90	7.74	172	0.3
31/08/03	8:00	12.2	14.2	9.5	72	7.3	6.4	WSW	6.44	16.1	SW	11.2	11.8	10.8	765.0	0.0	0.0	246	21.16	350	1.0
31/08/03	9:00	14.6	16.6	13.7	67	8.5	4.8	SW	4.83	12.9	SSW	14.4	14.0	13.5	765.2	0.0	0.0	243	20.90	530	2.0
31/08/03	10:00	19.2	20.6	16.6	59	11.0	4.8	S	4.83	12.9	SSE	19.2	18.9	18.9	764.6	0.0	0.0	573	49.28	665	4.2
31/08/03	11:00	21.6	23.1	20.3	42	8.1	4.8	E	4.83	11.3	NE	21.6	20.6	20.6	763.7	0.0	0.0	642	55.22	709	5.9
31/08/03	12:00	23.8	24.4	22.8	32	6.1	4.8	ESE	4.83	16.1	SSE	23.8	22.8	22.8	762.8	0.0	0.0	690	59.35	695	7.0
31/08/03	13:00	25.2	26.6	24.3	28	5.4	4.8	E	4.83	17.7	ESE	25.2	24.2	24.2	761.8	0.0	0.0	660	56.77	686	6.5
31/08/03	14:00	26.2	27.3	25.5	27	5.7	6.4	E	6.44	19.3	NNE	26.2	25.2	25.2	760.9	0.0	0.0	577	49.63	632	4.9
31/08/03	15:00	27.1	27.3	26.6	28	7.0	6.4	WNW	6.44	19.3	NNW	27.1	26.1	26.1	760.7	0.0	0.0	448	38.53	519	2.9
31/08/03	16:00	27.3	27.8	26.8	26	6.1	3.2	NW	3.22	12.9	WNW	27.3	26.3	26.3	760.6	0.0	0.0	284	24.43	370	1.3
31/08/03	17:00	25.1	27.9	23.2	45	12.3	4.8	S	4.83	16.1	SSE	25.1	24.7	24.7	760.9	0.0	0.0	112	9.63	197	0.4
31/08/03	18:00	21.4	23.2	19.5	61	13.6	3.2	S	3.22	8.0	SSW	21.4	21.4	21.4	761.4	0.0	0.0	8	0.69	33	0.0
31/08/03	19:00	17.9	19.5	17.0	65	11.3	0.0	SW	0.00	8.0	W	17.9	17.7	17.7	761.8	0.0	0.0	0	0.00	0	0.0
31/08/03	20:00	15.0	16.9	14.2	71	9.8	0.0	W	0.00	4.8	N	15.0	14.6	14.6	762.1	0.0	0.0	0	0.00	0	0.0
31/08/03	21:00	14.1	15.2	13.1	82	11.1	0.0	N	0.00	1.6	N	14.1	14.2	14.2	762.2	0.0	0.0	0	0.00	0	0.0
31/08/03	22:00	12.4	13.1	11.8	87	10.3	0.0	N	0.00	3.2	N	12.4	12.5	12.5	762.1	0.0	0.0	0	0.00	0	0.0
31/08/03	23:00	11.2	11.8	10.6	89	9.4	0.0	N	0.00	3.2	N	11.2	11.3	11.3	762.2	0.0	0.0	0	0.00	0	0.0
1/09/03	00:00	10.2	10.6	9.9	93	9.1	0.0	N	0.00	1.6	N	10.2	10.4	10.4	762.2	0.0	0.0	0	0.00	0	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.
1/08/03	1:00	0.00	0.0	0.225	0.000	15.7	42	0.00	1368	1	100.0	60
1/08/03	2:00	0.00	0.0	0.248	0.000	15.0	42	0.00	1368	1	100.0	60
1/08/03	3:00	0.00	0.0	0.255	0.000	14.6	43	0.00	1368	1	100.0	60
1/08/03	4:00	0.00	0.0	0.255	0.000	14.2	43	0.00	1368	1	100.0	60
1/08/03	5:00	0.00	0.0	0.245	0.000	14.2	43	0.00	1368	1	100.0	60
1/08/03	6:00	0.00	0.0	0.299	0.000	13.3	43	0.00	1368	1	100.0	60
1/08/03	7:00	0.04	0.3	0.324	0.000	12.7	43	0.03	1368	1	100.0	60
1/08/03	8:00	0.26	0.9	0.162	0.000	16.6	37	0.08	1368	1	100.0	60
1/08/03	9:00	0.64	2.2	0.000	0.090	24.8	30	0.20	1368	1	100.0	60
1/08/03	10:00	1.20	3.4	0.000	0.167	30.3	28	0.30	1368	1	100.0	60
1/08/03	11:00	1.71	4.4	0.000	0.285	33.7	28	0.41	1369	1	100.0	60
1/08/03	12:00	1.93	4.6	0.000	0.363	35.8	28	0.48	1368	1	100.0	60
1/08/03	13:00	1.93	4.6	0.000	0.405	36.6	29	0.46	1368	1	100.0	60
1/08/03	14:00	1.50	4.1	0.000	0.442	37.1	30	0.41	1368	1	100.0	60
1/08/03	15:00	0.90	2.9	0.000	0.463	37.1	30	0.33	1368	1	100.0	60
1/08/03	16:00	0.39	1.3	0.000	0.458	36.7	31	0.20	1368	1	100.0	60
1/08/03	17:00	0.09	0.5	0.000	0.384	34.1	35	0.10	1368	1	100.0	60
1/08/03	18:00	0.00	0.0	0.000	0.275	29.1	37	0.03	1368	1	100.0	60
1/08/03	19:00	0.00	0.0	0.000	0.160	24.9	38	0.00	1368	1	100.0	60
1/08/03	20:00	0.00	0.0	0.000	0.000	21.4	39	0.00	1368	1	100.0	60
1/08/03	21:00	0.00	0.0	0.053	0.000	19.6	39	0.00	1368	1	100.0	60
1/08/03	22:00	0.00	0.0	0.141	0.000	18.1	39	0.00	1368	1	100.0	60
1/08/03	23:00	0.00	0.0	0.174	0.000	16.7	40	0.00	1368	1	100.0	60
2/08/03	00:00	0.00	0.0	0.192	0.000	16.1	40	0.00	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
2/08/03	1:00	0.00	0.0	0.218	0.000	15.4	41	0.00	1368	1	100.0	60
2/08/03	2:00	0.00	0.0	0.229	0.000	15.1	40	0.00	1368	1	100.0	60
2/08/03	3:00	0.00	0.0	0.280	0.000	14.1	41	0.00	1293	1	94.5	60
2/08/03	4:00	0.00	0.0	0.271	0.000	13.8	41	0.00	1368	1	100.0	60
2/08/03	5:00	0.00	0.0	0.287	0.000	13.4	42	0.00	1368	1	100.0	60
2/08/03	6:00	0.00	0.0	0.296	0.000	13.2	42	0.00	1368	1	100.0	60
2/08/03	7:00	0.04	0.3	0.303	0.000	13.1	42	0.03	1368	1	100.0	60
2/08/03	8:00	0.26	0.9	0.150	0.000	16.8	36	0.08	1368	1	100.0	60
2/08/03	9:00	0.64	2.2	0.000	0.113	25.0	29	0.20	1368	1	100.0	60
2/08/03	10:00	1.24	3.5	0.000	0.164	30.4	28	0.30	1368	1	100.0	60
2/08/03	11:00	1.76	4.6	0.000	0.259	33.4	27	0.41	1368	1	100.0	60
2/08/03	12:00	2.06	4.9	0.000	0.322	35.1	27	0.48	1368	1	100.0	60
2/08/03	13:00	1.97	4.9	0.000	0.352	35.8	28	0.46	1368	1	100.0	60
2/08/03	14:00	1.50	4.1	0.000	0.394	36.2	29	0.41	1368	1	100.0	60
2/08/03	15:00	0.90	2.8	0.000	0.424	36.4	29	0.30	1368	1	100.0	60
2/08/03	16:00	0.39	1.4	0.000	0.421	36.1	30	0.20	1368	1	100.0	60
2/08/03	17:00	0.09	0.5	0.000	0.377	34.0	34	0.08	1368	1	100.0	60
2/08/03	18:00	0.00	0.0	0.000	0.275	28.9	37	0.03	1368	1	100.0	60
2/08/03	19:00	0.00	0.0	0.000	0.171	25.6	38	0.00	1368	1	100.0	60
2/08/03	20:00	0.00	0.0	0.000	0.111	23.3	39	0.00	1368	1	100.0	60
2/08/03	21:00	0.00	0.0	0.000	0.044	21.8	39	0.00	1368	1	100.0	60
2/08/03	22:00	0.00	0.0	0.000	0.065	21.2	39	0.03	1368	1	100.0	60
2/08/03	23:00	0.00	0.0	0.148	0.000	19.3	40	0.00	1368	1	100.0	60
3/08/03	00:00	0.00	0.0	0.162	0.000	17.2	41	0.00	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
3/08/03	1:00	0.00	0.0	0.187	0.000	16.4	41	0.00	1369	1	100.0	60
3/08/03	2:00	0.00	0.0	0.218	0.000	15.5	41	0.00	1368	1	100.0	60
3/08/03	3:00	0.00	0.0	0.250	0.000	14.7	41	0.00	1368	1	100.0	60
3/08/03	4:00	0.00	0.0	0.275	0.000	13.9	42	0.00	1368	1	100.0	60
3/08/03	5:00	0.00	0.0	0.301	0.000	13.4	42	0.00	1368	1	100.0	60
3/08/03	6:00	0.00	0.0	0.294	0.000	13.1	42	0.00	1368	1	100.0	60
3/08/03	7:00	0.04	0.3	0.301	0.000	13.0	42	0.00	1368	1	100.0	60
3/08/03	8:00	0.26	1.0	0.197	0.000	15.6	37	0.08	1368	1	100.0	60
3/08/03	9:00	0.69	2.2	0.000	0.042	23.6	30	0.20	1368	1	100.0	60
3/08/03	10:00	1.29	3.7	0.000	0.192	30.1	28	0.33	1368	1	100.0	60
3/08/03	11:00	1.84	4.8	0.000	0.299	34.0	27	0.46	1368	1	100.0	60
3/08/03	12:00	2.14	5.2	0.000	0.366	35.8	28	0.51	1368	1	100.0	60
3/08/03	13:00	2.06	5.1	0.000	0.426	36.9	28	0.56	1368	1	100.0	60
3/08/03	14:00	1.41	4.3	0.000	0.426	36.8	29	0.43	1368	1	100.0	60
3/08/03	15:00	0.86	2.6	0.000	0.421	36.3	28	0.38	1368	1	100.0	60
3/08/03	16:00	0.39	1.4	0.000	0.405	35.6	28	0.25	1368	1	100.0	60
3/08/03	17:00	0.09	0.5	0.000	0.354	32.9	33	0.10	1368	1	100.0	60
3/08/03	18:00	0.00	0.0	0.000	0.287	29.2	35	0.05	1368	1	100.0	60
3/08/03	19:00	0.00	0.0	0.000	0.229	27.0	36	0.03	1368	1	100.0	60
3/08/03	20:00	0.00	0.0	0.000	0.025	24.0	36	0.03	1368	1	100.0	60
3/08/03	21:00	0.00	0.0	0.067	0.000	19.8	38	0.00	1368	1	100.0	60
3/08/03	22:00	0.00	0.0	0.111	0.000	18.4	38	0.00	1368	1	100.0	60
3/08/03	23:00	0.00	0.0	0.144	0.000	17.3	38	0.00	1368	1	100.0	60
4/08/03	00:00	0.00	0.0	0.171	0.000	16.6	39	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.
4/08/03	1:00	0.00	0.0	0.211	0.000	15.8	39	0.00	1368	1	100.0	60
4/08/03	2:00	0.00	0.0	0.241	0.000	14.9	40	0.00	1368	1	100.0	60
4/08/03	3:00	0.00	0.0	0.275	0.000	14.2	40	0.00	1368	1	100.0	60
4/08/03	4:00	0.00	0.0	0.241	0.000	14.3	41	0.00	1368	1	100.0	60
4/08/03	5:00	0.00	0.0	0.178	0.000	15.7	41	0.00	1368	1	100.0	60
4/08/03	6:00	0.00	0.0	0.160	0.000	16.3	41	0.00	1368	1	100.0	60
4/08/03	7:00	0.00	0.0	0.153	0.000	16.8	41	0.00	1368	1	100.0	60
4/08/03	8:00	0.17	0.7	0.088	0.000	18.1	41	0.03	1368	1	100.0	60
4/08/03	9:00	0.43	1.4	0.000	0.009	20.9	39	0.08	1368	1	100.0	60
4/08/03	10:00	0.73	2.2	0.000	0.106	24.2	37	0.15	1368	1	100.0	60
4/08/03	11:00	1.20	3.4	0.000	0.181	27.4	33	0.23	1368	1	100.0	60
4/08/03	12:00	1.71	5.1	0.000	0.275	31.3	30	0.33	1368	1	100.0	60
4/08/03	13:00	1.80	5.1	0.000	0.363	34.7	29	0.38	1368	1	100.0	60
4/08/03	14:00	1.33	4.8	0.000	0.400	35.7	29	0.36	1368	1	100.0	60
4/08/03	15:00	0.94	3.3	0.000	0.426	36.1	29	0.36	1368	1	100.0	60
4/08/03	16:00	0.39	1.4	0.000	0.433	35.7	30	0.25	1369	1	100.0	60
4/08/03	17:00	0.09	0.5	0.000	0.380	33.4	33	0.13	1368	1	100.0	60
4/08/03	18:00	0.00	0.0	0.000	0.285	29.6	36	0.05	1368	1	100.0	60
4/08/03	19:00	0.00	0.0	0.000	0.229	27.0	37	0.05	1368	1	100.0	60
4/08/03	20:00	0.00	0.0	0.000	0.130	24.9	37	0.03	1368	1	100.0	60
4/08/03	21:00	0.00	0.0	0.000	0.062	22.8	39	0.03	1368	1	100.0	60
4/08/03	22:00	0.00	0.0	0.000	0.062	22.6	39	0.05	1368	1	100.0	60
4/08/03	23:00	0.00	0.0	0.000	0.069	22.7	39	0.05	1368	1	100.0	60
5/08/03	00:00	0.00	0.0	0.000	0.046	22.2	40	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.
5/08/03	1:00	0.00	0.0	0.000	0.060	21.7	40	0.05	1308	1	95.6	60
5/08/03	2:00	0.00	0.0	0.000	0.046	21.6	41	0.03	1368	1	100.0	60
5/08/03	3:00	0.00	0.0	0.023	0.000	19.8	42	0.03	1368	1	100.0	60
5/08/03	4:00	0.00	0.0	0.037	0.000	19.4	42	0.03	1368	1	100.0	60
5/08/03	5:00	0.00	0.0	0.039	0.000	18.8	43	0.03	1368	1	100.0	60
5/08/03	6:00	0.00	0.0	0.000	0.007	19.5	44	0.05	1368	1	100.0	60
5/08/03	7:00	0.04	0.4	0.012	0.000	20.2	43	0.08	1368	1	100.0	60
5/08/03	8:00	0.30	0.9	0.000	0.042	22.6	37	0.18	1368	1	100.0	60
5/08/03	9:00	0.30	0.9	0.000	0.088	24.3	41	0.15	1368	1	100.0	60
5/08/03	10:00	0.64	2.0	0.000	0.150	24.7	39	0.18	1368	1	100.0	60
5/08/03	11:00	0.73	2.1	0.000	0.257	27.1	38	0.18	1368	1	100.0	60
5/08/03	12:00	0.94	3.1	0.000	0.380	30.1	36	0.23	1368	1	100.0	60
5/08/03	13:00	0.56	2.0	0.000	0.442	31.9	38	0.18	1368	1	100.0	60
5/08/03	14:00	0.43	1.7	0.000	0.465	32.4	40	0.20	1368	1	100.0	60
5/08/03	15:00	0.26	1.1	0.000	0.451	31.4	41	0.18	1368	1	100.0	60
5/08/03	16:00	0.09	0.4	0.000	0.451	31.3	42	0.15	1368	1	100.0	60
5/08/03	17:00	0.00	0.3	0.000	0.185	28.1	42	0.13	1368	1	100.0	60
5/08/03	18:00	0.00	0.0	0.000	0.044	23.4	44	0.03	1368	1	100.0	60
5/08/03	19:00	0.00	0.0	0.000	0.000	21.0	45	0.00	1368	1	100.0	60
5/08/03	20:00	0.00	0.0	0.000	0.000	20.4	45	0.00	1368	1	100.0	60
5/08/03	21:00	0.00	0.0	0.000	0.005	20.4	45	0.00	1368	1	100.0	60
5/08/03	22:00	0.00	0.0	0.002	0.000	20.3	45	0.00	1368	1	100.0	60
5/08/03	23:00	0.00	0.0	0.014	0.000	20.0	46	0.00	1331	1	97.3	60
6/08/03	00:00	0.00	0.0	0.016	0.000	19.9	46	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.
6/08/03	1:00	0.00	0.0	0.025	0.000	19.7	46	0.00	1369	1	100.0	60
6/08/03	2:00	0.00	0.0	0.032	0.000	19.3	47	0.00	1368	1	100.0	60
6/08/03	3:00	0.00	0.0	0.039	0.000	19.2	48	0.00	1368	1	100.0	60
6/08/03	4:00	0.00	0.0	0.042	0.000	19.1	48	0.00	1368	1	100.0	60
6/08/03	5:00	0.00	0.0	0.060	0.000	18.8	48	0.00	1368	1	100.0	60
6/08/03	6:00	0.00	0.0	0.076	0.000	18.3	49	0.00	1368	1	100.0	60
6/08/03	7:00	0.00	0.0	0.086	0.000	18.1	49	0.00	1367	1	99.9	60
6/08/03	8:00	0.00	0.3	0.088	0.000	17.9	49	0.00	1368	1	100.0	60
6/08/03	9:00	0.04	0.3	0.090	0.000	17.9	49	0.00	1368	1	100.0	60
6/08/03	10:00	0.09	0.4	0.086	0.000	17.9	49	0.00	1368	1	100.0	60
6/08/03	11:00	0.17	0.6	0.081	0.000	18.1	49	0.03	1368	1	100.0	60
6/08/03	12:00	0.21	1.1	0.079	0.000	18.4	49	0.03	1368	1	100.0	60
6/08/03	13:00	0.09	0.4	0.090	0.000	18.1	50	0.00	1368	1	100.0	60
6/08/03	14:00	0.21	1.1	0.095	0.000	17.9	49	0.03	1368	1	100.0	60
6/08/03	15:00	0.21	0.8	0.090	0.000	18.1	49	0.03	1368	1	100.0	60
6/08/03	16:00	0.09	0.3	0.093	0.000	17.9	50	0.03	1368	1	100.0	60
6/08/03	17:00	0.00	0.0	0.109	0.000	17.4	51	0.00	1368	1	100.0	60
6/08/03	18:00	0.00	0.0	0.127	0.000	16.9	52	0.00	1368	1	100.0	60
6/08/03	19:00	0.00	0.0	0.137	0.000	16.6	52	0.00	1368	1	100.0	60
6/08/03	20:00	0.00	0.0	0.137	0.000	16.3	53	0.00	1368	1	100.0	60
6/08/03	21:00	0.00	0.0	0.137	0.000	16.3	53	0.00	1307	1	95.5	60
6/08/03	22:00	0.00	0.0	0.141	0.000	16.2	53	0.00	1368	1	100.0	60
6/08/03	23:00	0.00	0.0	0.150	0.000	16.1	53	0.00	1368	1	100.0	60
7/08/03	00:00	0.00	0.0	0.164	0.000	15.8	53	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.
7/08/03	1:00	0.00	0.0	0.194	0.000	15.2	54	0.00	1368	1	100.0	60
7/08/03	2:00	0.00	0.0	0.222	0.000	14.3	54	0.00	1368	1	100.0	60
7/08/03	3:00	0.00	0.0	0.241	0.000	13.7	54	0.00	1368	1	100.0	60
7/08/03	4:00	0.00	0.0	0.259	0.000	13.1	54	0.00	1368	1	100.0	60
7/08/03	5:00	0.00	0.0	0.308	0.000	11.9	55	0.00	1368	1	100.0	60
7/08/03	6:00	0.00	0.0	0.340	0.000	11.0	55	0.00	1368	1	100.0	60
7/08/03	7:00	0.04	0.4	0.373	0.000	10.2	54	0.03	1368	1	100.0	60
7/08/03	8:00	0.30	1.2	0.273	0.000	14.4	40	0.10	1368	1	100.0	60
7/08/03	9:00	0.86	2.8	0.171	0.000	20.6	34	0.23	1368	1	100.0	60
7/08/03	10:00	1.54	4.5	0.106	0.000	24.5	30	0.33	1368	1	100.0	60
7/08/03	11:00	2.23	5.8	0.046	0.000	27.2	29	0.43	1368	1	100.0	60
7/08/03	12:00	2.57	6.3	0.000	0.000	28.5	28	0.46	1330	1	97.2	60
7/08/03	13:00	2.53	6.5	0.000	0.044	29.5	29	0.46	1368	1	100.0	60
7/08/03	14:00	1.93	5.4	0.000	0.083	30.1	30	0.41	1368	1	100.0	60
7/08/03	15:00	1.11	3.6	0.000	0.095	29.7	31	0.33	1368	1	100.0	60
7/08/03	16:00	0.51	1.9	0.000	0.100	29.5	32	0.23	1368	1	100.0	60
7/08/03	17:00	0.13	0.6	0.000	0.049	26.3	38	0.10	1368	1	100.0	60
7/08/03	18:00	0.00	0.0	0.097	0.000	20.3	41	0.03	1368	1	100.0	60
7/08/03	19:00	0.00	0.0	0.231	0.000	15.5	42	0.00	1368	1	100.0	60
7/08/03	20:00	0.00	0.0	0.257	0.000	13.4	43	0.00	1368	1	100.0	60
7/08/03	21:00	0.00	0.0	0.347	0.000	12.4	44	0.00	1368	1	100.0	60
7/08/03	22:00	0.00	0.0	0.368	0.000	11.5	44	0.00	1368	1	100.0	60
7/08/03	23:00	0.00	0.0	0.375	0.000	11.3	44	0.00	1368	1	100.0	60
8/08/03	00:00	0.00	0.0	0.403	0.000	10.7	45	0.00	1368	1	100.0	60

Date	Time	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
8/08/03	1:00	0.00	0.0	0.410	0.000	10.6	45	0.00	1369	1	100.0	60
8/08/03	2:00	0.00	0.0	0.412	0.000	10.6	45	0.00	1368	1	100.0	60
8/08/03	3:00	0.00	0.0	0.431	0.000	10.3	45	0.00	1368	1	100.0	60
8/08/03	4:00	0.00	0.0	0.435	0.000	10.2	46	0.00	1368	1	100.0	60
8/08/03	5:00	0.00	0.0	0.447	0.000	9.8	46	0.00	1368	1	100.0	60
8/08/03	6:00	0.00	0.0	0.440	0.000	9.8	46	0.00	1368	1	100.0	60
8/08/03	7:00	0.04	0.4	0.405	0.000	10.5	45	0.03	1331	1	97.3	60
8/08/03	8:00	0.34	1.0	0.236	0.000	15.4	40	0.10	1270	1	92.8	60
8/08/03	9:00	0.51	1.8	0.162	0.000	17.9	40	0.08	1368	1	100.0	60
8/08/03	10:00	0.94	3.0	0.097	0.000	20.1	39	0.13	1368	1	100.0	60
8/08/03	11:00	1.37	4.4	0.028	0.000	23.2	36	0.18	1368	1	100.0	60
8/08/03	12:00	1.71	5.3	0.000	0.060	26.5	36	0.23	1368	1	100.0	60
8/08/03	13:00	1.29	4.2	0.000	0.102	27.2	37	0.18	1368	1	100.0	60
8/08/03	14:00	0.99	3.1	0.000	0.130	27.6	38	0.15	1368	1	100.0	60
8/08/03	15:00	0.56	2.3	0.000	0.155	27.4	41	0.10	1368	1	100.0	60
8/08/03	16:00	0.26	1.2	0.000	0.160	26.4	43	0.08	1368	1	100.0	60
8/08/03	17:00	0.04	0.3	0.000	0.116	24.6	45	0.03	1368	1	100.0	60
8/08/03	18:00	0.00	0.0	0.000	0.051	22.6	46	0.00	1368	1	100.0	60
8/08/03	19:00	0.00	0.0	0.000	0.005	21.4	47	0.00	1368	1	100.0	60
8/08/03	20:00	0.00	0.0	0.012	0.000	20.8	47	0.00	1368	1	100.0	60
8/08/03	21:00	0.00	0.0	0.042	0.000	20.1	48	0.00	1331	1	97.3	60
8/08/03	22:00	0.00	0.0	0.069	0.000	19.2	48	0.00	1368	1	100.0	60
8/08/03	23:00	0.00	0.0	0.069	0.000	18.9	48	0.00	1368	1	100.0	60
9/08/03	00:00	0.00	0.0	0.079	0.000	18.7	49	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.
9/08/03	1:00	0.00	0.0	0.079	0.000	18.6	49	0.00	1368	1	100.0	60
9/08/03	2:00	0.00	0.0	0.079	0.000	18.5	49	0.00	1368	1	100.0	60
9/08/03	3:00	0.00	0.0	0.086	0.000	18.3	50	0.03	1368	1	100.0	60
9/08/03	4:00	0.00	0.0	0.088	0.000	18.2	50	0.03	1368	1	100.0	60
9/08/03	5:00	0.00	0.0	0.106	0.000	17.8	50	0.03	1368	1	100.0	60
9/08/03	6:00	0.00	0.0	0.120	0.000	17.2	51	0.03	1367	1	99.9	60
9/08/03	7:00	0.04	0.3	0.167	0.000	16.7	50	0.05	1368	1	100.0	60
9/08/03	8:00	0.26	1.0	0.176	0.000	17.6	44	0.13	1368	1	100.0	60
9/08/03	9:00	0.73	2.5	0.132	0.000	20.5	36	0.23	1368	1	100.0	60
9/08/03	10:00	1.46	4.3	0.014	0.000	25.8	31	0.36	1368	1	100.0	60
9/08/03	11:00	2.06	5.7	0.000	0.053	29.1	30	0.46	1368	1	100.0	60
9/08/03	12:00	2.49	6.4	0.000	0.088	30.4	28	0.53	1368	1	100.0	60
9/08/03	13:00	2.27	6.5	0.000	0.093	30.7	29	0.53	1368	1	100.0	60
9/08/03	14:00	1.71	5.2	0.000	0.097	30.5	30	0.51	1331	1	97.3	60
9/08/03	15:00	1.03	3.5	0.000	0.090	29.7	30	0.41	1368	1	100.0	60
9/08/03	16:00	0.47	2.0	0.000	0.079	28.8	32	0.36	1368	1	100.0	60
9/08/03	17:00	0.13	0.6	0.028	0.000	24.6	37	0.15	1368	1	100.0	60
9/08/03	18:00	0.00	0.0	0.199	0.000	18.6	40	0.05	1368	1	100.0	60
9/08/03	19:00	0.00	0.0	0.282	0.000	15.4	40	0.05	1330	1	97.2	60
9/08/03	20:00	0.00	0.0	0.331	0.000	13.6	41	0.03	1368	1	100.0	60
9/08/03	21:00	0.00	0.0	0.370	0.000	12.6	41	0.03	1368	1	100.0	60
9/08/03	22:00	0.00	0.0	0.405	0.000	11.6	42	0.03	1368	1	100.0	60
9/08/03	23:00	0.00	0.0	0.428	0.000	10.7	42	0.03	1368	1	100.0	60
10/08/03	00:00	0.00	0.0	0.431	0.000	10.1	42	0.03	1368	1	100.0	60

Ivinhema 10/08/03

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.
10/08/03	1:00	0.00	0.0	0.438	0.000	10.0	43	0.03	1369	1	100.0	60
10/08/03	2:00	0.00	0.0	0.468	0.000	9.2	43	0.00	1368	1	100.0	60
10/08/03	3:00	0.00	0.0	0.512	0.000	8.3	43	0.00	1368	1	100.0	60
10/08/03	4:00	0.00	0.0	0.516	0.000	7.8	43	0.00	1368	1	100.0	60
10/08/03	5:00	0.00	0.0	0.537	0.000	7.5	43	0.00	1368	1	100.0	60
10/08/03	6:00	0.00	0.0	0.576	0.000	6.7	44	0.00	1368	1	100.0	60
10/08/03	7:00	0.09	0.4	0.567	0.000	6.4	43	0.03	1368	1	100.0	60
10/08/03	8:00	0.34	1.3	0.463	0.000	9.4	38	0.08	1368	1	100.0	60
10/08/03	9:00	0.77	3.1	0.343	0.000	15.6	32	0.18	1368	1	100.0	60
10/08/03	10:00	1.54	4.9	0.241	0.000	21.2	27	0.30	1368	1	100.0	60
10/08/03	11:00	1.93	6.0	0.137	0.000	24.7	26	0.33	1368	1	100.0	60
10/08/03	12:00	2.23	6.7	0.049	0.000	27.2	26	0.36	1368	1	100.0	60
10/08/03	13:00	2.40	6.6	0.000	0.023	29.4	26	0.41	1368	1	100.0	60
10/08/03	14:00	1.80	5.0	0.000	0.076	30.0	28	0.36	1368	1	100.0	60
10/08/03	15:00	1.11	3.6	0.000	0.097	30.6	28	0.33	1368	1	100.0	60
10/08/03	16:00	0.51	1.9	0.000	0.093	30.0	28	0.28	1368	1	100.0	60
10/08/03	17:00	0.13	0.7	0.000	0.042	27.5	32	0.13	1368	1	100.0	60
10/08/03	18:00	0.00	0.0	0.146	0.000	20.6	37	0.03	1368	1	100.0	60
10/08/03	19:00	0.00	0.0	0.280	0.000	14.9	38	0.00	1368	1	100.0	60
10/08/03	20:00	0.00	0.0	0.370	0.000	12.2	39	0.00	1368	1	100.0	60
10/08/03	21:00	0.00	0.0	0.382	0.000	10.5	39	0.00	1368	1	100.0	60
10/08/03	22:00	0.00	0.0	0.400	0.000	9.9	39	0.00	1368	1	100.0	60
10/08/03	23:00	0.00	0.0	0.449	0.000	9.2	39	0.00	1368	1	100.0	60
11/08/03	00:00	0.00	0.0	0.509	0.000	8.0	40	0.00	1368	1	100.0	60

Ivinhema 11/08/03

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.
11/08/03	1:00	0.00	0.0	0.565	0.000	7.2	40	0.00	1368	1	100.0	60
11/08/03	2:00	0.00	0.0	0.586	0.000	6.1	41	0.00	1368	1	100.0	60
11/08/03	3:00	0.00	0.0	0.586	0.000	5.9	40	0.00	1368	1	100.0	60
11/08/03	4:00	0.00	0.0	0.604	0.000	5.5	40	0.00	1368	1	100.0	60
11/08/03	5:00	0.00	0.0	0.648	0.000	4.8	41	0.00	1368	1	100.0	60
11/08/03	6:00	0.00	0.0	0.644	0.000	4.6	41	0.00	1368	1	100.0	60
11/08/03	7:00	0.09	0.4	0.627	0.000	5.2	41	0.03	1368	1	100.0	60
11/08/03	8:00	0.34	1.3	0.431	0.000	10.7	34	0.10	1368	1	100.0	60
11/08/03	9:00	0.90	2.9	0.204	0.000	18.9	28	0.20	1368	1	100.0	60
11/08/03	10:00	1.63	4.7	0.072	0.000	25.1	25	0.33	1368	1	100.0	60
11/08/03	11:00	2.36	6.0	0.000	0.023	28.8	24	0.43	1368	1	100.0	60
11/08/03	12:00	2.66	6.3	0.000	0.093	31.0	25	0.46	1368	1	100.0	60
11/08/03	13:00	2.49	6.3	0.000	0.144	31.8	26	0.46	1368	1	100.0	60
11/08/03	14:00	1.97	5.4	0.000	0.185	32.4	26	0.43	1368	1	100.0	60
11/08/03	15:00	1.20	3.7	0.000	0.199	32.3	26	0.36	1368	1	100.0	60
11/08/03	16:00	0.51	1.9	0.000	0.197	31.8	27	0.25	1368	1	100.0	60
11/08/03	17:00	0.13	0.7	0.000	0.171	30.1	30	0.10	1368	1	100.0	60
11/08/03	18:00	0.00	0.0	0.000	0.035	23.7	35	0.03	1368	1	100.0	60
11/08/03	19:00	0.00	0.0	0.106	0.000	18.3	36	0.00	1368	1	100.0	60
11/08/03	20:00	0.00	0.0	0.220	0.000	15.0	36	0.00	1368	1	100.0	60
11/08/03	21:00	0.00	0.0	0.354	0.000	12.4	37	0.00	1368	1	100.0	60
11/08/03	22:00	0.00	0.0	0.354	0.000	11.4	37	0.00	1368	1	100.0	60
11/08/03	23:00	0.00	0.0	0.463	0.000	10.3	37	0.00	1368	1	100.0	60
12/08/03	00:00	0.00	0.0	0.498	0.000	8.9	38	0.00	1368	1	100.0	60

Ivinhema 12/08/03

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.
12/08/03	1:00	0.00	0.0	0.542	0.000	8.2	38	0.00	1369	1	100.0	60
12/08/03	2:00	0.00	0.0	0.551	0.000	7.4	38	0.00	1368	1	100.0	60
12/08/03	3:00	0.00	0.0	0.558	0.000	6.9	38	0.00	1368	1	100.0	60
12/08/03	4:00	0.00	0.0	0.581	0.000	6.6	38	0.00	1368	1	100.0	60
12/08/03	5:00	0.00	0.0	0.595	0.000	5.9	39	0.00	1368	1	100.0	60
12/08/03	6:00	0.00	0.0	0.623	0.000	5.5	39	0.00	1368	1	100.0	60
12/08/03	7:00	0.09	0.4	0.600	0.000	5.9	39	0.03	1368	1	100.0	60
12/08/03	8:00	0.34	1.3	0.326	0.000	12.1	33	0.10	1368	1	100.0	60
12/08/03	9:00	0.90	2.9	0.160	0.000	20.2	27	0.23	1368	1	100.0	60
12/08/03	10:00	1.67	4.8	0.044	0.000	25.8	25	0.36	1368	1	100.0	60
12/08/03	11:00	2.36	6.1	0.000	0.049	29.6	24	0.43	1368	1	100.0	60
12/08/03	12:00	2.70	6.4	0.000	0.109	31.3	24	0.46	1368	1	100.0	60
12/08/03	13:00	2.53	6.2	0.000	0.157	32.2	24	0.48	1368	1	100.0	60
12/08/03	14:00	1.97	5.4	0.000	0.194	32.6	25	0.43	1368	1	100.0	60
12/08/03	15:00	1.20	3.7	0.000	0.213	32.6	25	0.36	1368	1	100.0	60
12/08/03	16:00	0.51	1.9	0.000	0.225	32.4	26	0.28	1330	1	97.2	60
12/08/03	17:00	0.13	0.6	0.000	0.187	30.7	30	0.13	1368	1	100.0	60
12/08/03	18:00	0.00	0.0	0.000	0.074	24.8	33	0.03	1368	1	100.0	60
12/08/03	19:00	0.00	0.0	0.058	0.000	19.8	35	0.00	1368	1	100.0	60
12/08/03	20:00	0.00	0.0	0.134	0.000	17.6	35	0.00	1368	1	100.0	60
12/08/03	21:00	0.00	0.0	0.278	0.000	14.9	35	0.00	1368	1	100.0	60
12/08/03	22:00	0.00	0.0	0.338	0.000	13.1	36	0.00	1368	1	100.0	60
12/08/03	23:00	0.00	0.0	0.363	0.000	12.2	36	0.00	1368	1	100.0	60
13/08/03	00:00	0.00	0.0	0.394	0.000	11.6	37	0.00	1368	1	100.0	60

Ivinhema 13/08/03

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.
13/08/03	1:00	0.00	0.0	0.382	0.000	11.3	37	0.00	1368	1	100.0	60
13/08/03	2:00	0.00	0.0	0.403	0.000	11.2	37	0.00	1368	1	100.0	60
13/08/03	3:00	0.00	0.0	0.428	0.000	10.6	38	0.00	1368	1	100.0	60
13/08/03	4:00	0.00	0.0	0.456	0.000	10.2	38	0.00	1368	1	100.0	60
13/08/03	5:00	0.00	0.0	0.440	0.000	9.9	39	0.00	1368	1	100.0	60
13/08/03	6:00	0.00	0.0	0.456	0.000	9.7	39	0.00	1368	1	100.0	60
13/08/03	7:00	0.09	0.4	0.433	0.000	10.3	39	0.03	1368	1	100.0	60
13/08/03	8:00	0.34	1.3	0.238	0.000	15.2	33	0.10	1368	1	100.0	60
13/08/03	9:00	0.90	2.9	0.060	0.000	22.6	28	0.20	1368	1	100.0	60
13/08/03	10:00	1.59	4.5	0.000	0.009	27.3	26	0.33	1368	1	100.0	60
13/08/03	11:00	2.23	5.8	0.000	0.106	30.5	25	0.41	1368	1	100.0	60
13/08/03	12:00	2.53	6.2	0.000	0.190	32.8	25	0.43	1368	1	100.0	60
13/08/03	13:00	2.01	6.1	0.000	0.231	33.3	28	0.36	1368	1	100.0	60
13/08/03	14:00	1.20	3.8	0.000	0.213	30.7	28	0.23	1368	1	100.0	60
13/08/03	15:00	1.03	3.8	0.000	0.271	32.6	27	0.28	1368	1	100.0	60
13/08/03	16:00	0.51	1.8	0.000	0.315	33.9	28	0.25	1368	1	100.0	60
13/08/03	17:00	0.13	0.6	0.000	0.280	32.4	32	0.10	1368	1	100.0	60
13/08/03	18:00	0.00	0.0	0.000	0.160	27.2	35	0.03	1368	1	100.0	60
13/08/03	19:00	0.00	0.0	0.000	0.035	22.7	37	0.00	1369	1	100.0	60
13/08/03	20:00	0.00	0.0	0.051	0.000	20.1	37	0.00	1368	1	100.0	60
13/08/03	21:00	0.00	0.0	0.104	0.000	18.7	37	0.00	1368	1	100.0	60
13/08/03	22:00	0.00	0.0	0.199	0.000	17.0	38	0.00	1368	1	100.0	60
13/08/03	23:00	0.00	0.0	0.241	0.000	15.9	38	0.00	1368	1	100.0	60
14/08/03	00:00	0.00	0.0	0.248	0.000	15.2	39	0.00	1368	1	100.0	60

Ivinhema 14/08/03

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.
14/08/03	1:00	0.00	0.0	0.229	0.000	15.0	39	0.00	1368	1	100.0	60
14/08/03	2:00	0.00	0.0	0.285	0.000	14.6	40	0.00	1368	1	100.0	60
14/08/03	3:00	0.00	0.0	0.264	0.000	14.2	40	0.00	1368	1	100.0	60
14/08/03	4:00	0.00	0.0	0.289	0.000	14.1	41	0.00	1368	1	100.0	60
14/08/03	5:00	0.00	0.0	0.255	0.000	14.3	41	0.00	1368	1	100.0	60
14/08/03	6:00	0.00	0.0	0.225	0.000	15.2	41	0.00	1368	1	100.0	60
14/08/03	7:00	0.04	0.3	0.192	0.000	15.8	41	0.03	1368	1	100.0	60
14/08/03	8:00	0.21	0.7	0.118	0.000	17.6	39	0.05	1368	1	100.0	60
14/08/03	9:00	0.17	0.6	0.065	0.000	19.3	41	0.08	1368	1	100.0	60
14/08/03	10:00	0.04	0.5	0.093	0.000	18.6	43	0.03	1368	1	100.0	60
14/08/03	11:00	0.21	0.8	0.095	0.000	18.3	43	0.03	1368	1	100.0	60
14/08/03	12:00	0.26	0.9	0.083	0.000	18.8	43	0.03	1368	1	100.0	60
14/08/03	13:00	0.26	1.0	0.076	0.000	19.1	44	0.03	1368	1	100.0	60
14/08/03	14:00	0.34	0.9	0.083	0.000	19.1	43	0.05	1368	1	100.0	60
14/08/03	15:00	0.34	0.9	0.086	0.000	19.3	43	0.05	1368	1	100.0	60
14/08/03	16:00	0.21	0.9	0.083	0.000	19.6	44	0.05	1368	1	100.0	60
14/08/03	17:00	0.09	0.3	0.086	0.000	18.9	46	0.03	1368	1	100.0	60
14/08/03	18:00	0.00	0.0	0.100	0.000	18.4	46	0.00	1368	1	100.0	60
14/08/03	19:00	0.00	0.0	0.157	0.000	17.3	47	0.00	1368	1	100.0	60
14/08/03	20:00	0.00	0.0	0.164	0.000	16.4	47	0.00	1368	1	100.0	60
14/08/03	21:00	0.00	0.0	0.220	0.000	15.6	47	0.00	1368	1	100.0	60
14/08/03	22:00	0.00	0.0	0.248	0.000	14.6	48	0.00	1368	1	100.0	60
14/08/03	23:00	0.00	0.0	0.229	0.000	14.8	48	0.00	1368	1	100.0	60
15/08/03	00:00	0.00	0.0	0.187	0.000	15.6	48	0.00	1368	1	100.0	60

Ivinhema 15/08/03

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.
15/08/03	1:00	0.00	0.0	0.176	0.000	16.1	48	0.00	1368	1	100.0	60
15/08/03	2:00	0.00	0.0	0.227	0.000	15.4	49	0.00	1368	1	100.0	60
15/08/03	3:00	0.00	0.0	0.234	0.000	14.8	49	0.00	1368	1	100.0	60
15/08/03	4:00	0.00	0.0	0.215	0.000	15.1	50	0.00	1331	1	97.3	60
15/08/03	5:00	0.00	0.0	0.215	0.000	15.2	50	0.00	1368	1	100.0	60
15/08/03	6:00	0.00	0.0	0.208	0.000	15.2	50	0.00	1368	1	100.0	60
15/08/03	7:00	0.04	0.4	0.231	0.000	15.0	50	0.00	1368	1	100.0	60
15/08/03	8:00	0.21	0.9	0.206	0.000	15.9	47	0.05	1368	1	100.0	60
15/08/03	9:00	0.43	1.2	0.167	0.000	18.5	44	0.08	1368	1	100.0	60
15/08/03	10:00	0.43	2.0	0.146	0.000	18.5	46	0.05	1368	1	100.0	60
15/08/03	11:00	0.77	2.5	0.113	0.000	19.9	43	0.10	1368	1	100.0	60
15/08/03	12:00	1.20	4.2	0.053	0.000	22.4	40	0.13	1368	1	100.0	60
15/08/03	13:00	1.50	4.9	0.000	0.012	25.1	35	0.20	1368	1	100.0	60
15/08/03	14:00	1.16	4.7	0.000	0.028	26.4	36	0.20	1368	1	100.0	60
15/08/03	15:00	0.99	3.1	0.000	0.086	28.2	34	0.23	1369	1	100.0	60
15/08/03	16:00	0.47	1.7	0.000	0.111	29.3	37	0.15	1368	1	100.0	60
15/08/03	17:00	0.13	0.6	0.000	0.067	26.1	43	0.05	1368	1	100.0	60
15/08/03	18:00	0.00	0.0	0.000	0.014	22.5	45	0.00	1368	1	100.0	60
15/08/03	19:00	0.00	0.0	0.063	0.000	19.8	46	0.00	1368	1	100.0	60
15/08/03	20:00	0.00	0.0	0.144	0.000	17.6	47	0.00	1368	1	100.0	60
15/08/03	21:00	0.00	0.0	0.194	0.000	16.3	48	0.00	1368	1	100.0	60
15/08/03	22:00	0.00	0.0	0.218	0.000	15.3	48	0.00	1368	1	100.0	60
15/08/03	23:00	0.00	0.0	0.257	0.000	14.4	49	0.00	1368	1	100.0	60
16/08/03	00:00	0.00	0.0	0.262	0.000	13.7	49	0.00	1368	1	100.0	60

Ivinhema 16/08/03

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.
16/08/03	1:00	0.00	0.0	0.243	0.000	13.6	50	0.00	1368	1	100.0	60
16/08/03	2:00	0.00	0.0	0.227	0.000	14.0	51	0.00	1368	1	100.0	60
16/08/03	3:00	0.00	0.0	0.206	0.000	14.7	51	0.00	1368	1	100.0	60
16/08/03	4:00	0.00	0.0	0.190	0.000	15.1	52	0.00	1331	1	97.3	60
16/08/03	5:00	0.00	0.0	0.229	0.000	14.6	52	0.00	1368	1	100.0	60
16/08/03	6:00	0.00	0.0	0.220	0.000	13.9	53	0.00	1368	1	100.0	60
16/08/03	7:00	0.04	0.4	0.199	0.000	14.8	52	0.03	1368	1	100.0	60
16/08/03	8:00	0.34	1.4	0.187	0.000	16.7	42	0.10	1368	1	100.0	60
16/08/03	9:00	0.90	3.1	0.144	0.000	21.4	35	0.23	1368	1	100.0	60
16/08/03	10:00	1.50	4.8	0.079	0.000	24.6	33	0.30	1368	1	100.0	60
16/08/03	11:00	2.36	6.1	0.007	0.000	27.5	30	0.46	1368	1	100.0	60
16/08/03	12:00	2.70	6.6	0.000	0.051	29.7	29	0.51	1368	1	100.0	60
16/08/03	13:00	2.61	6.6	0.000	0.079	30.3	29	0.56	1368	1	100.0	60
16/08/03	14:00	2.01	5.6	0.000	0.100	30.6	29	0.51	1368	1	100.0	60
16/08/03	15:00	1.24	3.8	0.000	0.086	30.3	29	0.43	1368	1	100.0	60
16/08/03	16:00	0.56	2.0	0.000	0.072	29.7	30	0.36	1368	1	100.0	60
16/08/03	17:00	0.17	0.7	0.000	0.014	27.3	34	0.20	1368	1	100.0	60
16/08/03	18:00	0.00	0.0	0.137	0.000	21.4	39	0.08	1368	1	100.0	60
16/08/03	19:00	0.00	0.0	0.206	0.000	17.4	40	0.05	1368	1	100.0	60
16/08/03	20:00	0.00	0.0	0.294	0.000	14.9	41	0.03	1368	1	100.0	60
16/08/03	21:00	0.00	0.0	0.352	0.000	13.1	42	0.03	1368	1	100.0	60
16/08/03	22:00	0.00	0.0	0.384	0.000	11.9	42	0.03	1368	1	100.0	60
16/08/03	23:00	0.00	0.0	0.389	0.000	11.5	42	0.00	1368	1	100.0	60
17/08/03	00:00	0.00	0.0	0.407	0.000	11.1	43	0.00	1368	1	100.0	60

Ivinhema 17/08/03

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.
17/08/03	1:00	0.00	0.0	0.400	0.000	10.6	43	0.00	1364	1	99.7	60
17/08/03	2:00	0.00	0.0	0.438	0.000	10.0	43	0.00	1275	1	93.2	60
17/08/03	3:00	0.00	0.0	0.479	0.000	9.2	43	0.00	1368	1	100.0	60
17/08/03	4:00	0.00	0.0	0.523	0.000	7.8	43	0.00	1368	1	100.0	60
17/08/03	5:00	0.00	0.0	0.532	0.000	7.1	44	0.00	1368	1	100.0	60
17/08/03	6:00	0.00	0.0	0.581	0.000	6.5	44	0.00	1368	1	100.0	60
17/08/03	7:00	0.09	0.5	0.537	0.000	6.9	44	0.03	1368	1	100.0	60
17/08/03	8:00	0.39	1.5	0.333	0.000	12.7	36	0.13	1368	1	100.0	60
17/08/03	9:00	0.99	3.2	0.181	0.000	19.7	30	0.23	1368	1	100.0	60
17/08/03	10:00	1.76	5.0	0.076	0.000	25.2	27	0.36	1368	1	100.0	60
17/08/03	11:00	2.53	6.4	0.000	0.009	28.8	26	0.00	1368	1	100.0	60
17/08/03	12:00	2.87	6.7	0.000	0.062	30.6	26	0.86	1369	1	100.0	60
17/08/03	13:00	2.70	6.7	0.000	0.120	31.5	28	0.43	1368	1	100.0	60
17/08/03	14:00	2.10	5.7	0.000	0.132	31.6	29	0.41	1368	1	100.0	60
17/08/03	15:00	1.24	3.9	0.000	0.162	31.5	30	0.33	1368	1	100.0	60
17/08/03	16:00	0.56	2.0	0.000	0.155	31.3	29	0.25	1368	1	100.0	60
17/08/03	17:00	0.17	0.7	0.000	0.113	29.3	33	0.15	1368	1	100.0	60
17/08/03	18:00	0.00	0.0	0.046	0.000	22.6	37	0.03	1368	1	100.0	60
17/08/03	19:00	0.00	0.0	0.208	0.000	16.3	38	0.00	1368	1	100.0	60
17/08/03	20:00	0.00	0.0	0.343	0.000	13.0	40	0.00	1368	1	100.0	60
17/08/03	21:00	0.00	0.0	0.389	0.000	11.5	39	0.00	1368	1	100.0	60
17/08/03	22:00	0.00	0.0	0.470	0.000	9.9	40	0.00	1368	1	100.0	60
17/08/03	23:00	0.00	0.0	0.507	0.000	8.9	40	0.00	1368	1	100.0	60
18/08/03	00:00	0.00	0.0	0.525	0.000	8.1	41	0.00	1368	1	100.0	60

Ivinhema 18/08/03

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.
18/08/03	1:00	0.00	0.0	0.562	0.000	7.4	41	0.00	1368	1	100.0	60
18/08/03	2:00	0.00	0.0	0.604	0.000	6.4	41	0.00	1368	1	100.0	60
18/08/03	3:00	0.00	0.0	0.579	0.000	6.1	41	0.00	1368	1	100.0	60
18/08/03	4:00	0.00	0.0	0.632	0.000	5.4	41	0.00	1368	1	100.0	60
18/08/03	5:00	0.00	0.0	0.641	0.000	5.0	41	0.00	1368	1	100.0	60
18/08/03	6:00	0.00	0.0	0.667	0.000	4.4	42	0.00	1368	1	100.0	60
18/08/03	7:00	0.09	0.5	0.549	0.000	5.6	42	0.03	1368	1	100.0	60
18/08/03	8:00	0.39	1.5	0.326	0.000	12.3	35	0.13	1368	1	100.0	60
18/08/03	9:00	1.03	3.2	0.139	0.000	20.3	29	0.25	1368	1	100.0	60
18/08/03	10:00	1.84	5.3	0.009	0.000	26.3	26	0.41	1368	1	100.0	60
18/08/03	11:00	2.61	6.7	0.000	0.076	29.8	25	0.51	1368	1	100.0	60
18/08/03	12:00	2.96	6.9	0.000	0.155	31.8	24	0.56	1368	1	100.0	60
18/08/03	13:00	2.79	6.8	0.000	0.199	32.8	25	0.53	1368	1	100.0	60
18/08/03	14:00	2.14	5.9	0.000	0.238	33.3	26	0.48	1368	1	100.0	60
18/08/03	15:00	1.33	4.0	0.000	0.259	33.4	26	0.41	1368	1	100.0	60
18/08/03	16:00	0.60	2.1	0.000	0.245	32.9	25	0.28	1368	1	100.0	60
18/08/03	17:00	0.17	0.7	0.000	0.213	31.3	29	0.13	1368	1	100.0	60
18/08/03	18:00	0.00	0.0	0.000	0.088	25.3	33	0.03	1368	1	100.0	60
18/08/03	19:00	0.00	0.0	0.079	0.000	19.1	34	0.00	1368	1	100.0	60
18/08/03	20:00	0.00	0.0	0.194	0.000	15.6	35	0.00	1368	1	100.0	60
18/08/03	21:00	0.00	0.0	0.296	0.000	13.7	36	0.00	1368	1	100.0	60
18/08/03	22:00	0.00	0.0	0.363	0.000	12.3	36	0.00	1368	1	100.0	60
18/08/03	23:00	0.00	0.0	0.414	0.000	11.0	36	0.00	1368	1	100.0	60
19/08/03	00:00	0.00	0.0	0.377	0.000	10.4	36	0.00	1368	1	100.0	60

Ivinhema 19/08/03

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.
19/08/03	1:00	0.00	0.0	0.444	0.000	9.8	37	0.00	1368	1	100.0	60
19/08/03	2:00	0.00	0.0	0.495	0.000	8.8	37	0.00	1368	1	100.0	60
19/08/03	3:00	0.00	0.0	0.479	0.000	8.2	38	0.00	1368	1	100.0	60
19/08/03	4:00	0.00	0.0	0.495	0.000	7.9	38	0.00	1368	1	100.0	60
19/08/03	5:00	0.00	0.0	0.579	0.000	6.7	39	0.00	1368	1	100.0	60
19/08/03	6:00	0.00	0.0	0.604	0.000	6.1	39	0.00	1368	1	100.0	60
19/08/03	7:00	0.09	0.5	0.588	0.000	6.4	39	0.03	1368	1	100.0	60
19/08/03	8:00	0.39	1.4	0.319	0.000	12.7	33	0.13	1368	1	100.0	60
19/08/03	9:00	0.99	3.2	0.100	0.000	21.2	27	0.23	1368	1	100.0	60
19/08/03	10:00	1.80	5.1	0.000	0.044	27.3	25	0.38	1368	1	100.0	60
19/08/03	11:00	2.49	6.5	0.000	0.160	31.3	24	0.48	1368	1	100.0	60
19/08/03	12:00	2.87	6.8	0.000	0.243	33.4	25	0.51	1369	1	100.0	60
19/08/03	13:00	2.66	6.7	0.000	0.301	34.7	26	0.51	1368	1	100.0	60
19/08/03	14:00	1.97	5.5	0.000	0.352	35.2	27	0.46	1368	1	100.0	60
19/08/03	15:00	1.20	3.7	0.000	0.373	35.5	27	0.38	1368	1	100.0	60
19/08/03	16:00	0.51	1.9	0.000	0.370	35.1	27	0.28	1368	1	100.0	60
19/08/03	17:00	0.13	0.7	0.000	0.319	33.3	30	0.10	1368	1	100.0	60
19/08/03	18:00	0.00	0.0	0.000	0.183	27.1	34	0.03	1368	1	100.0	60
19/08/03	19:00	0.00	0.0	0.000	0.042	21.7	34	0.00	1368	1	100.0	60
19/08/03	20:00	0.00	0.0	0.146	0.000	17.9	35	0.00	1368	1	100.0	60
19/08/03	21:00	0.00	0.0	0.206	0.000	15.6	36	0.00	1368	1	100.0	60
19/08/03	22:00	0.00	0.0	0.238	0.000	14.4	36	0.00	1368	1	100.0	60
19/08/03	23:00	0.00	0.0	0.329	0.000	13.1	36	0.00	1368	1	100.0	60
20/08/03	00:00	0.00	0.0	0.352	0.000	12.2	36	0.00	1368	1	100.0	60

Ivinhema 20/08/03

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.
20/08/03	1:00	0.00	0.0	0.352	0.000	11.8	37	0.00	1368	1	100.0	60
20/08/03	2:00	0.00	0.0	0.405	0.000	11.2	37	0.00	1368	1	100.0	60
20/08/03	3:00	0.00	0.0	0.447	0.000	10.1	37	0.00	1368	1	100.0	60
20/08/03	4:00	0.00	0.0	0.449	0.000	9.6	38	0.00	1368	1	100.0	60
20/08/03	5:00	0.00	0.0	0.440	0.000	9.4	38	0.00	1368	1	100.0	60
20/08/03	6:00	0.00	0.0	0.438	0.000	9.4	38	0.00	1368	1	100.0	60
20/08/03	7:00	0.09	0.5	0.433	0.000	9.9	38	0.03	1368	1	100.0	60
20/08/03	8:00	0.39	1.4	0.231	0.000	15.3	32	0.13	1368	1	100.0	60
20/08/03	9:00	0.99	3.2	0.000	0.025	23.5	27	0.23	1368	1	100.0	60
20/08/03	10:00	1.76	5.0	0.000	0.208	30.3	26	0.41	1368	1	100.0	60
20/08/03	11:00	2.44	6.3	0.000	0.352	34.8	25	0.53	1368	1	100.0	60
20/08/03	12:00	2.79	6.6	0.000	0.419	36.8	25	0.56	1368	1	100.0	60
20/08/03	13:00	2.57	6.5	0.000	0.463	37.6	26	0.56	1368	1	100.0	60
20/08/03	14:00	1.97	5.4	0.000	0.507	38.1	27	0.51	1368	1	100.0	60
20/08/03	15:00	1.20	3.6	0.000	0.528	38.3	26	0.43	1368	1	100.0	60
20/08/03	16:00	0.51	1.9	0.000	0.521	37.9	26	0.30	1368	1	100.0	60
20/08/03	17:00	0.13	0.7	0.000	0.438	36.1	28	0.18	1331	1	97.3	60
20/08/03	18:00	0.00	0.0	0.000	0.317	30.8	32	0.05	1368	1	100.0	60
20/08/03	19:00	0.00	0.0	0.000	0.185	26.7	32	0.05	1368	1	100.0	60
20/08/03	20:00	0.00	0.0	0.000	0.049	22.7	34	0.05	1368	1	100.0	60
20/08/03	21:00	0.00	0.0	0.002	0.000	20.9	34	0.03	1368	1	100.0	60
20/08/03	22:00	0.00	0.0	0.130	0.000	18.6	34	0.00	1368	1	100.0	60
20/08/03	23:00	0.00	0.0	0.141	0.000	16.6	34	0.03	1368	1	100.0	60
21/08/03	00:00	0.00	0.0	0.178	0.000	15.9	34	0.03	1368	1	100.0	60

Ivinhema 21/08/03

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.
21/08/03	1:00	0.00	0.0	0.213	0.000	14.8	35	0.00	1369	1	100.0	60
21/08/03	2:00	0.00	0.0	0.266	0.000	14.0	35	0.00	1368	1	100.0	60
21/08/03	3:00	0.00	0.0	0.366	0.000	12.1	36	0.00	1368	1	100.0	60
21/08/03	4:00	0.00	0.0	0.361	0.000	11.3	36	0.00	1368	1	100.0	60
21/08/03	5:00	0.00	0.0	0.363	0.000	11.1	36	0.00	1368	1	100.0	60
21/08/03	6:00	0.00	0.0	0.359	0.000	11.1	36	0.00	1368	1	100.0	60
21/08/03	7:00	0.09	0.5	0.377	0.000	11.4	36	0.03	1368	1	100.0	60
21/08/03	8:00	0.39	1.5	0.139	0.000	16.9	30	0.13	1368	1	100.0	60
21/08/03	9:00	1.03	3.2	0.000	0.056	24.8	26	0.28	1368	1	100.0	60
21/08/03	10:00	1.80	5.1	0.000	0.257	31.4	25	0.43	1368	1	100.0	60
21/08/03	11:00	2.53	6.5	0.000	0.389	35.6	24	0.58	1368	1	100.0	60
21/08/03	12:00	2.83	6.7	0.000	0.444	37.3	24	0.61	1368	1	100.0	60
21/08/03	13:00	2.61	6.5	0.000	0.486	38.0	24	0.56	1368	1	100.0	60
21/08/03	14:00	2.01	5.5	0.000	0.523	38.4	24	0.56	1368	1	100.0	60
21/08/03	15:00	1.20	3.8	0.000	0.542	38.5	24	0.46	1368	1	100.0	60
21/08/03	16:00	0.56	1.9	0.000	0.516	38.1	24	0.30	1368	1	100.0	60
21/08/03	17:00	0.13	0.7	0.000	0.449	36.1	26	0.15	1368	1	100.0	60
21/08/03	18:00	0.00	0.0	0.000	0.336	31.1	29	0.05	1368	1	100.0	60
21/08/03	19:00	0.00	0.0	0.000	0.199	26.4	30	0.03	1368	1	100.0	60
21/08/03	20:00	0.00	0.0	0.000	0.044	22.5	30	0.03	1368	1	100.0	60
21/08/03	21:00	0.00	0.0	0.056	0.000	19.6	31	0.00	1307	1	95.5	60
21/08/03	22:00	0.00	0.0	0.118	0.000	17.8	31	0.00	1368	1	100.0	60
21/08/03	23:00	0.00	0.0	0.181	0.000	16.3	31	0.00	1368	1	100.0	60
22/08/03	00:00	0.00	0.0	0.218	0.000	15.2	32	0.00	1368	1	100.0	60

Ivinhema 22/08/03

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.
22/08/03	1:00	0.00	0.0	0.215	0.000	15.1	32	0.00	1368	1	100.0	60
22/08/03	2:00	0.00	0.0	0.296	0.000	13.9	32	0.00	1368	1	100.0	60
22/08/03	3:00	0.00	0.0	0.317	0.000	12.8	33	0.00	1368	1	100.0	60
22/08/03	4:00	0.00	0.0	0.308	0.000	12.4	33	0.00	1368	1	100.0	60
22/08/03	5:00	0.00	0.0	0.338	0.000	12.0	34	0.00	1368	1	100.0	60
22/08/03	6:00	0.00	0.0	0.370	0.000	11.6	34	0.00	1368	1	100.0	60
22/08/03	7:00	0.09	0.5	0.343	0.000	12.0	33	0.03	1368	1	100.0	60
22/08/03	8:00	0.43	1.5	0.079	0.000	18.2	28	0.13	1368	1	100.0	60
22/08/03	9:00	0.99	3.1	0.000	0.109	26.6	24	0.25	1368	1	100.0	60
22/08/03	10:00	1.76	5.0	0.000	0.206	31.3	23	0.41	1368	1	100.0	60
22/08/03	11:00	2.44	6.3	0.000	0.352	35.0	23	0.48	1368	1	100.0	60
22/08/03	12:00	2.74	6.5	0.000	0.444	37.3	23	0.53	1368	1	100.0	60
22/08/03	13:00	2.53	6.3	0.000	0.505	38.3	23	0.56	1368	1	100.0	60
22/08/03	14:00	1.93	5.3	0.000	0.525	38.7	24	0.51	1368	1	100.0	60
22/08/03	15:00	1.16	3.6	0.000	0.546	38.7	24	0.41	1368	1	100.0	60
22/08/03	16:00	0.51	1.8	0.000	0.532	38.3	24	0.25	1368	1	100.0	60
22/08/03	17:00	0.13	0.7	0.000	0.449	36.1	27	0.13	1332	1	97.4	60
22/08/03	18:00	0.00	0.0	0.000	0.326	30.6	29	0.03	1368	1	100.0	60
22/08/03	19:00	0.00	0.0	0.000	0.176	25.2	30	0.00	1368	1	100.0	60
22/08/03	20:00	0.00	0.0	0.000	0.023	21.9	31	0.00	1368	1	100.0	60
22/08/03	21:00	0.00	0.0	0.053	0.000	19.6	31	0.00	1368	1	100.0	60
22/08/03	22:00	0.00	0.0	0.100	0.000	18.1	32	0.00	1368	1	100.0	60
22/08/03	23:00	0.00	0.0	0.146	0.000	16.9	32	0.00	1368	1	100.0	60
23/08/03	00:00	0.00	0.0	0.146	0.000	16.6	32	0.00	1368	1	100.0	60

Ivinhema 23/08/03

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.
23/08/03	1:00	0.00	0.0	0.225	0.000	15.4	32	0.00	1368	1	100.0	60
23/08/03	2:00	0.00	0.0	0.201	0.000	14.8	33	0.00	1368	1	100.0	60
23/08/03	3:00	0.00	0.0	0.208	0.000	15.2	33	0.00	1368	1	100.0	60
23/08/03	4:00	0.00	0.0	0.273	0.000	14.1	33	0.00	1368	1	100.0	60
23/08/03	5:00	0.00	0.0	0.292	0.000	13.2	34	0.00	1368	1	100.0	60
23/08/03	6:00	0.00	0.0	0.222	0.000	13.7	34	0.00	1368	1	100.0	60
23/08/03	7:00	0.09	0.4	0.153	0.000	15.3	34	0.05	1368	1	100.0	60
23/08/03	8:00	0.39	1.4	0.007	0.000	20.2	29	0.13	1368	1	100.0	60
23/08/03	9:00	0.94	3.0	0.000	0.109	26.4	26	0.28	1368	1	100.0	60
23/08/03	10:00	1.67	4.8	0.000	0.236	31.5	24	0.41	1368	1	100.0	60
23/08/03	11:00	2.36	6.1	0.000	0.354	35.2	23	0.53	1368	1	100.0	60
23/08/03	12:00	2.66	6.8	0.000	0.440	37.1	23	0.58	1368	1	100.0	60
23/08/03	13:00	2.53	6.3	0.000	0.498	38.1	23	0.58	1368	1	100.0	60
23/08/03	14:00	1.84	5.3	0.000	0.539	38.9	24	0.48	1368	1	100.0	60
23/08/03	15:00	0.99	3.4	0.000	0.523	38.1	24	0.28	1368	1	100.0	60
23/08/03	16:00	0.43	1.4	0.000	0.493	37.0	25	0.20	1368	1	100.0	60
23/08/03	17:00	0.13	0.6	0.000	0.435	35.5	28	0.10	1368	1	100.0	60
23/08/03	18:00	0.00	0.0	0.000	0.326	30.3	30	0.03	1368	1	100.0	60
23/08/03	19:00	0.00	0.0	0.000	0.231	26.8	31	0.03	1331	1	97.3	60
23/08/03	20:00	0.00	0.0	0.000	0.153	24.4	31	0.03	1368	1	100.0	60
23/08/03	21:00	0.00	0.0	0.000	0.005	22.2	32	0.03	1368	1	100.0	60
23/08/03	22:00	0.00	0.0	0.000	0.090	21.8	32	0.03	1368	1	100.0	60
23/08/03	23:00	0.00	0.0	0.000	0.039	22.1	32	0.03	1368	1	100.0	60
24/08/03	00:00	0.00	0.0	0.049	0.000	20.7	33	0.00	1368	1	100.0	60

Ivinhema 24/08/03

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.
24/08/03	1:00	0.00	0.0	0.028	0.000	20.3	33	0.00	1369	1	100.0	60
24/08/03	2:00	0.00	0.0	0.039	0.000	20.0	34	0.00	1368	1	100.0	60
24/08/03	3:00	0.00	0.0	0.065	0.000	19.3	34	0.03	1368	1	100.0	60
24/08/03	4:00	0.00	0.0	0.079	0.000	19.2	35	0.03	1368	1	100.0	60
24/08/03	5:00	0.00	0.0	0.106	0.000	18.4	35	0.00	1368	1	100.0	60
24/08/03	6:00	0.00	0.0	0.086	0.000	18.9	36	0.03	1368	1	100.0	60
24/08/03	7:00	0.00	0.0	0.106	0.000	18.8	36	0.03	1368	1	100.0	60
24/08/03	8:00	0.00	0.3	0.111	0.000	18.8	36	0.05	1368	1	100.0	60
24/08/03	9:00	0.26	1.6	0.118	0.000	18.8	35	0.05	1368	1	100.0	60
24/08/03	10:00	0.26	1.2	0.123	0.000	19.0	36	0.05	1368	1	100.0	60
24/08/03	11:00	0.39	3.1	0.153	0.000	18.5	35	0.08	1368	1	100.0	60
24/08/03	12:00	0.51	2.2	0.148	0.000	18.7	36	0.08	1368	1	100.0	60
24/08/03	13:00	0.81	4.7	0.113	0.000	20.4	35	0.13	1368	1	100.0	60
24/08/03	14:00	0.56	2.1	0.097	0.000	20.2	36	0.10	1368	1	100.0	60
24/08/03	15:00	0.17	0.6	0.176	0.000	18.5	37	0.05	1368	1	100.0	60
24/08/03	16:00	0.13	0.5	0.252	0.000	15.7	39	0.03	1271	1	92.9	60
24/08/03	17:00	0.00	0.3	0.278	0.000	14.6	39	0.03	1368	1	100.0	60
24/08/03	18:00	0.00	0.0	0.306	0.000	13.8	40	0.00	1368	1	100.0	60
24/08/03	19:00	0.00	0.0	0.310	0.000	13.4	40	0.00	1368	1	100.0	60
24/08/03	20:00	0.00	0.0	0.313	0.000	13.3	40	0.00	1368	1	100.0	60
24/08/03	21:00	0.00	0.0	0.319	0.000	13.0	41	0.00	1368	1	100.0	60
24/08/03	22:00	0.00	0.0	0.313	0.000	13.0	41	0.00	1368	1	100.0	60
24/08/03	23:00	0.00	0.0	0.303	0.000	13.2	41	0.00	1368	1	100.0	60
25/08/03	00:00	0.00	0.0	0.301	0.000	13.3	42	0.00	1368	1	100.0	60

Ivinhema 25/08/03

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.
25/08/03	1:00	0.00	0.0	0.294	0.000	13.3	42	0.00	1368	1	100.0	60
25/08/03	2:00	0.00	0.0	0.287	0.000	13.4	42	0.00	1368	1	100.0	60
25/08/03	3:00	0.00	0.0	0.280	0.000	13.6	43	0.00	1368	1	100.0	60
25/08/03	4:00	0.00	0.0	0.278	0.000	13.6	43	0.03	1368	1	100.0	60
25/08/03	5:00	0.00	0.0	0.282	0.000	13.6	44	0.03	1368	1	100.0	60
25/08/03	6:00	0.00	0.0	0.294	0.000	13.3	44	0.03	1368	1	100.0	60
25/08/03	7:00	0.00	0.3	0.296	0.000	13.2	45	0.03	1368	1	100.0	60
25/08/03	8:00	0.21	1.3	0.296	0.000	13.5	43	0.05	1368	1	100.0	60
25/08/03	9:00	0.34	1.2	0.275	0.000	14.4	43	0.05	1368	1	100.0	60
25/08/03	10:00	0.94	4.0	0.234	0.000	16.4	36	0.15	1368	1	100.0	60
25/08/03	11:00	1.67	6.9	0.178	0.000	20.2	31	0.25	1368	1	100.0	60
25/08/03	12:00	2.61	8.9	0.102	0.000	24.2	26	0.41	1368	1	100.0	60
25/08/03	13:00	2.61	7.9	0.051	0.000	26.9	26	0.46	1368	1	100.0	60
25/08/03	14:00	2.10	6.3	0.000	0.000	27.6	25	0.48	1368	1	100.0	60
25/08/03	15:00	1.37	4.2	0.000	0.014	28.4	25	0.46	1368	1	100.0	60
25/08/03	16:00	0.60	2.2	0.021	0.000	27.2	27	0.36	1368	1	100.0	60
25/08/03	17:00	0.17	0.8	0.072	0.000	24.9	29	0.23	1368	1	100.0	60
25/08/03	18:00	0.00	0.0	0.199	0.000	19.7	34	0.08	1368	1	100.0	60
25/08/03	19:00	0.00	0.0	0.264	0.000	16.0	35	0.05	1368	1	100.0	60
25/08/03	20:00	0.00	0.0	0.350	0.000	13.5	36	0.03	1368	1	100.0	60
25/08/03	21:00	0.00	0.0	0.419	0.000	11.4	36	0.00	1368	1	100.0	60
25/08/03	22:00	0.00	0.0	0.449	0.000	9.6	37	0.00	1368	1	100.0	60
25/08/03	23:00	0.00	0.0	0.451	0.000	9.2	37	0.00	1368	1	100.0	60
26/08/03	00:00	0.00	0.0	0.491	0.000	8.5	37	0.00	1368	1	100.0	60

Ivinhema 26/08/03

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.
26/08/03	1:00	0.00	0.0	0.530	0.000	7.3	37	0.00	1369	1	100.0	60
26/08/03	2:00	0.00	0.0	0.519	0.000	7.1	38	0.00	1368	1	100.0	60
26/08/03	3:00	0.00	0.0	0.579	0.000	6.6	38	0.00	1368	1	100.0	60
26/08/03	4:00	0.00	0.0	0.586	0.000	6.1	39	0.00	1368	1	100.0	60
26/08/03	5:00	0.00	0.0	0.595	0.000	5.6	39	0.00	1368	1	100.0	60
26/08/03	6:00	0.00	0.0	0.623	0.000	4.7	39	0.00	1368	1	100.0	60
26/08/03	7:00	0.13	0.6	0.572	0.000	6.0	39	0.05	1368	1	100.0	60
26/08/03	8:00	0.47	1.8	0.405	0.000	11.6	31	0.15	1368	1	100.0	60
26/08/03	9:00	1.16	3.6	0.271	0.000	18.3	26	0.25	1368	1	100.0	60
26/08/03	10:00	1.97	5.6	0.155	0.000	23.7	24	0.36	1368	1	100.0	60
26/08/03	11:00	2.74	7.1	0.072	0.000	27.1	23	0.41	1368	1	100.0	60
26/08/03	12:00	3.17	7.5	0.000	0.007	29.3	23	0.46	1368	1	100.0	60
26/08/03	13:00	3.00	7.4	0.000	0.060	30.3	24	0.48	1368	1	100.0	60
26/08/03	14:00	2.31	6.3	0.000	0.097	30.7	25	0.43	1368	1	100.0	60
26/08/03	15:00	1.41	4.3	0.000	0.109	30.8	25	0.38	1368	1	100.0	60
26/08/03	16:00	0.64	2.3	0.000	0.100	30.4	25	0.30	1368	1	100.0	60
26/08/03	17:00	0.17	0.8	0.000	0.088	28.6	29	0.15	1368	1	100.0	60
26/08/03	18:00	0.00	0.0	0.141	0.000	22.1	33	0.05	1368	1	100.0	60
26/08/03	19:00	0.00	0.0	0.264	0.000	15.9	34	0.03	1368	1	100.0	60
26/08/03	20:00	0.00	0.0	0.340	0.000	13.2	35	0.03	1368	1	100.0	60
26/08/03	21:00	0.00	0.0	0.377	0.000	11.1	35	0.00	1368	1	100.0	60
26/08/03	22:00	0.00	0.0	0.407	0.000	10.3	35	0.03	1368	1	100.0	60
26/08/03	23:00	0.00	0.0	0.417	0.000	10.3	35	0.03	1368	1	100.0	60
27/08/03	00:00	0.00	0.0	0.481	0.000	9.6	35	0.03	1368	1	100.0	60

Ivinhema 27/08/03

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.
27/08/03	1:00	0.00	0.0	0.528	0.000	8.5	36	0.00	1331	1	97.3	60
27/08/03	2:00	0.00	0.0	0.509	0.000	8.4	36	0.00	1368	1	100.0	60
27/08/03	3:00	0.00	0.0	0.539	0.000	7.8	36	0.00	1368	1	100.0	60
27/08/03	4:00	0.00	0.0	0.539	0.000	7.4	37	0.00	1368	1	100.0	60
27/08/03	5:00	0.00	0.0	0.537	0.000	7.4	37	0.00	1368	1	100.0	60
27/08/03	6:00	0.00	0.0	0.558	0.000	6.8	37	0.00	1368	1	100.0	60
27/08/03	7:00	0.13	0.6	0.468	0.000	8.6	37	0.05	1368	1	100.0	60
27/08/03	8:00	0.47	1.7	0.338	0.000	13.8	31	0.18	1368	1	100.0	60
27/08/03	9:00	1.11	3.5	0.206	0.000	20.1	26	0.30	1368	1	100.0	60
27/08/03	10:00	1.97	5.6	0.090	0.000	25.1	23	0.38	1368	1	100.0	60
27/08/03	11:00	2.66	7.1	0.000	0.019	28.5	23	0.46	1368	1	100.0	60
27/08/03	12:00	3.17	7.6	0.000	0.111	31.1	23	0.53	1331	1	97.3	60
27/08/03	13:00	2.91	7.5	0.000	0.146	32.1	24	0.51	1368	1	100.0	60
27/08/03	14:00	2.23	6.2	0.000	0.171	32.3	25	0.51	1368	1	100.0	60
27/08/03	15:00	1.37	4.2	0.000	0.183	32.2	25	0.46	1368	1	100.0	60
27/08/03	16:00	0.60	2.2	0.000	0.181	31.9	25	0.38	1368	1	100.0	60
27/08/03	17:00	0.17	0.8	0.000	0.130	29.7	28	0.20	1368	1	100.0	60
27/08/03	18:00	0.00	0.0	0.044	0.000	23.6	32	0.10	1368	1	100.0	60
27/08/03	19:00	0.00	0.0	0.116	0.000	19.9	33	0.13	1368	1	100.0	60
27/08/03	20:00	0.00	0.0	0.162	0.000	18.7	33	0.10	1368	1	100.0	60
27/08/03	21:00	0.00	0.0	0.199	0.000	17.3	34	0.08	1271	1	92.9	60
27/08/03	22:00	0.00	0.0	0.190	0.000	17.4	34	0.08	1368	1	100.0	60
27/08/03	23:00	0.00	0.0	0.213	0.000	16.8	34	0.05	1368	1	100.0	60
28/08/03	00:00	0.00	0.0	0.292	0.000	14.9	34	0.03	1368	1	100.0	60

Ivinhema 28/08/03

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.
28/08/03	1:00	0.00	0.0	0.359	0.000	12.5	35	0.03	1369	1	100.0	60
28/08/03	2:00	0.00	0.0	0.359	0.000	12.1	35	0.03	1368	1	100.0	60
28/08/03	3:00	0.00	0.0	0.387	0.000	11.8	35	0.03	1368	1	100.0	60
28/08/03	4:00	0.00	0.0	0.419	0.000	11.2	35	0.03	1293	1	94.5	60
28/08/03	5:00	0.00	0.0	0.442	0.000	10.3	36	0.03	1368	1	100.0	60
28/08/03	6:00	0.00	0.0	0.458	0.000	9.9	36	0.03	1368	1	100.0	60
28/08/03	7:00	0.13	0.6	0.449	0.000	10.2	36	0.05	1368	1	100.0	60
28/08/03	8:00	0.47	1.9	0.326	0.000	14.4	29	0.18	1368	1	100.0	60
28/08/03	9:00	0.99	3.2	0.215	0.000	20.1	26	0.00	1368	1	100.0	60
28/08/03	10:00	1.80	5.4	0.137	0.000	23.7	23	0.66	1368	1	100.0	60
28/08/03	11:00	2.27	6.6	0.067	0.000	26.9	22	0.43	1369	1	100.0	60
28/08/03	12:00	2.57	7.3	0.007	0.000	28.6	22	0.48	1368	1	100.0	60
28/08/03	13:00	2.66	7.5	0.000	0.042	29.8	22	0.53	1368	1	100.0	60
28/08/03	14:00	2.01	6.4	0.000	0.074	30.7	23	0.51	1368	1	100.0	60
28/08/03	15:00	1.20	3.6	0.000	0.088	30.6	22	0.46	1368	1	100.0	60
28/08/03	16:00	0.47	1.8	0.000	0.042	28.3	24	0.36	1368	1	100.0	60
28/08/03	17:00	0.17	0.7	0.037	0.000	25.9	27	0.25	1368	1	100.0	60
28/08/03	18:00	0.00	0.0	0.187	0.000	20.4	30	0.08	1368	1	100.0	60
28/08/03	19:00	0.00	0.0	0.329	0.000	15.5	31	0.05	1368	1	100.0	60
28/08/03	20:00	0.00	0.0	0.396	0.000	12.8	31	0.03	1368	1	100.0	60
28/08/03	21:00	0.00	0.0	0.454	0.000	11.2	31	0.03	1368	1	100.0	60
28/08/03	22:00	0.00	0.0	0.495	0.000	9.8	31	0.03	1368	1	100.0	60
28/08/03	23:00	0.00	0.0	0.507	0.000	8.1	32	0.00	1368	1	100.0	60
29/08/03	00:00	0.00	0.0	0.532	0.000	7.7	32	0.03	1368	1	100.0	60

Ivinhema 29/08/03

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.
29/08/03	1:00	0.00	0.0	0.572	0.000	7.4	32	0.00	1368	1	100.0	60
29/08/03	2:00	0.00	0.0	0.600	0.000	6.7	33	0.00	1368	1	100.0	60
29/08/03	3:00	0.00	0.0	0.644	0.000	5.6	33	0.00	1330	1	97.2	60
29/08/03	4:00	0.00	0.0	0.634	0.000	5.1	34	0.00	1368	1	100.0	60
29/08/03	5:00	0.00	0.0	0.650	0.000	4.8	34	0.00	1368	1	100.0	60
29/08/03	6:00	0.00	0.0	0.657	0.000	4.1	34	0.00	1368	1	100.0	60
29/08/03	7:00	0.13	0.6	0.606	0.000	5.4	34	0.05	1368	1	100.0	60
29/08/03	8:00	0.47	1.8	0.440	0.000	11.4	28	0.15	1368	1	100.0	60
29/08/03	9:00	1.11	3.5	0.313	0.000	18.2	23	0.25	1368	1	100.0	60
29/08/03	10:00	1.93	5.5	0.181	0.000	23.7	21	0.33	1368	1	100.0	60
29/08/03	11:00	2.66	6.8	0.088	0.000	27.3	20	0.41	1368	1	100.0	60
29/08/03	12:00	3.00	7.1	0.021	0.000	29.1	20	0.46	1368	1	100.0	60
29/08/03	13:00	2.66	6.9	0.000	0.028	30.0	21	0.46	1368	1	100.0	60
29/08/03	14:00	2.06	5.6	0.000	0.060	30.5	22	0.43	1368	1	100.0	60
29/08/03	15:00	1.20	3.7	0.000	0.069	30.4	22	0.36	1368	1	100.0	60
29/08/03	16:00	0.56	2.0	0.000	0.062	29.9	23	0.28	1368	1	100.0	60
29/08/03	17:00	0.17	0.7	0.000	0.016	27.1	27	0.15	1368	1	100.0	60
29/08/03	18:00	0.00	0.0	0.120	0.000	21.4	30	0.05	1368	1	100.0	60
29/08/03	19:00	0.00	0.0	0.266	0.000	16.8	30	0.03	1368	1	100.0	60
29/08/03	20:00	0.00	0.0	0.345	0.000	13.3	31	0.00	1368	1	100.0	60
29/08/03	21:00	0.00	0.0	0.375	0.000	11.9	31	0.00	1368	1	100.0	60
29/08/03	22:00	0.00	0.0	0.447	0.000	10.6	31	0.00	1368	1	100.0	60
29/08/03	23:00	0.00	0.0	0.433	0.000	9.7	31	0.00	1368	1	100.0	60
30/08/03	00:00	0.00	0.0	0.465	0.000	9.1	32	0.00	1368	1	100.0	60

Ivinhema 30/08/03

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.
30/08/03	1:00	0.00	0.0	0.461	0.000	8.7	33	0.00	1369	1	100.0	60
30/08/03	2:00	0.00	0.0	0.535	0.000	8.2	32	0.00	1368	1	100.0	60
30/08/03	3:00	0.00	0.0	0.532	0.000	7.4	33	0.00	1368	1	100.0	60
30/08/03	4:00	0.00	0.0	0.539	0.000	7.2	33	0.00	1368	1	100.0	60
30/08/03	5:00	0.00	0.0	0.562	0.000	6.8	34	0.00	1368	1	100.0	60
30/08/03	6:00	0.00	0.0	0.569	0.000	6.3	35	0.00	1368	1	100.0	60
30/08/03	7:00	0.13	0.6	0.498	0.000	7.9	34	0.05	1368	1	100.0	60
30/08/03	8:00	0.47	1.7	0.368	0.000	12.9	28	0.13	1368	1	100.0	60
30/08/03	9:00	1.07	3.5	0.199	0.000	20.0	24	0.23	1368	1	100.0	60
30/08/03	10:00	1.97	5.6	0.058	0.000	25.9	22	0.36	1368	1	100.0	60
30/08/03	11:00	2.74	6.9	0.000	0.037	29.4	22	0.41	1368	1	100.0	60
30/08/03	12:00	3.04	7.2	0.000	0.100	31.4	22	0.46	1368	1	100.0	60
30/08/03	13:00	2.57	7.0	0.000	0.141	31.9	23	0.41	1331	1	97.3	60
30/08/03	14:00	2.06	5.7	0.000	0.174	32.4	24	0.41	1368	1	100.0	60
30/08/03	15:00	1.20	3.8	0.000	0.215	32.8	24	0.36	1368	1	100.0	60
30/08/03	16:00	0.51	1.9	0.000	0.220	32.4	25	0.23	1368	1	100.0	60
30/08/03	17:00	0.13	0.7	0.000	0.164	29.7	29	0.10	1368	1	100.0	60
30/08/03	18:00	0.00	0.0	0.000	0.042	24.7	32	0.03	1368	1	100.0	60
30/08/03	19:00	0.00	0.0	0.000	0.014	22.7	32	0.00	1368	1	100.0	60
30/08/03	20:00	0.00	0.0	0.076	0.000	21.2	33	0.00	1368	1	100.0	60
30/08/03	21:00	0.00	0.0	0.150	0.000	19.1	32	0.00	1331	1	97.3	60
30/08/03	22:00	0.00	0.0	0.206	0.000	17.1	33	0.00	1368	1	100.0	60
30/08/03	23:00	0.00	0.0	0.218	0.000	16.4	34	0.00	1368	1	100.0	60
31/08/03	00:00	0.00	0.0	0.241	0.000	15.9	34	0.00	1368	1	100.0	60

Ivinhema 31/08/03

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.
31/08/03	1:00	0.00	0.0	0.278	0.000	15.2	34	0.00	1368	1	100.0	60
31/08/03	2:00	0.00	0.0	0.301	0.000	14.7	34	0.00	1368	1	100.0	60
31/08/03	3:00	0.00	0.0	0.361	0.000	13.2	34	0.00	1368	1	100.0	60
31/08/03	4:00	0.00	0.0	0.410	0.000	11.1	35	0.00	1368	1	100.0	60
31/08/03	5:00	0.00	0.0	0.451	0.000	9.9	35	0.00	1368	1	100.0	60
31/08/03	6:00	0.00	0.0	0.472	0.000	8.9	36	0.00	1331	1	97.3	60
31/08/03	7:00	0.13	0.6	0.451	0.000	9.7	35	0.05	1368	1	100.0	60
31/08/03	8:00	0.43	1.6	0.255	0.000	15.2	31	0.13	1368	1	100.0	60
31/08/03	9:00	0.86	3.5	0.157	0.000	19.6	29	0.15	1368	1	100.0	60
31/08/03	10:00	1.80	5.2	0.000	0.035	25.7	25	0.33	1368	1	100.0	60
31/08/03	11:00	2.53	6.8	0.000	0.134	30.5	24	0.41	1368	1	100.0	60
31/08/03	12:00	3.00	7.0	0.000	0.229	33.4	24	0.48	1368	1	100.0	60
31/08/03	13:00	2.79	6.9	0.000	0.285	34.6	25	0.48	1368	1	100.0	60
31/08/03	14:00	2.10	5.8	0.000	0.326	35.0	26	0.46	1368	1	100.0	60
31/08/03	15:00	1.24	3.9	0.000	0.363	35.4	26	0.38	1368	1	100.0	60
31/08/03	16:00	0.56	2.0	0.000	0.373	35.1	27	0.23	1368	1	100.0	60
31/08/03	17:00	0.17	0.7	0.000	0.282	32.7	30	0.13	1368	1	100.0	60
31/08/03	18:00	0.00	0.0	0.000	0.127	26.7	33	0.05	1368	1	100.0	60
31/08/03	19:00	0.00	0.0	0.016	0.000	21.7	34	0.00	1368	1	100.0	60
31/08/03	20:00	0.00	0.0	0.139	0.000	18.3	34	0.00	1368	1	100.0	60
31/08/03	21:00	0.00	0.0	0.176	0.000	16.5	34	0.00	1368	1	100.0	60
31/08/03	22:00	0.00	0.0	0.245	0.000	15.0	34	0.00	1368	1	100.0	60
31/08/03	23:00	0.00	0.0	0.299	0.000	13.8	35	0.00	1368	1	100.0	60
1/09/03	00:00	0.00	0.0	0.338	0.000	12.8	35	0.00	1368	1	100.0	60