

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
5-03-23	0:15	23.8	23.8	23.4	86	21.3	0.0	---	0.00	0.0	---	23.8	25.5	25.5	---	1013.9	0.00	0.0	92	1.98
5-03-23	0:30	24.4	24.4	23.8	85	21.7	0.0	---	0.00	0.0	---	24.4	26.2	26.2	---	1013.9	0.00	0.0	137	2.95
5-03-23	0:45	25.0	25.0	24.4	85	22.3	0.0	---	0.00	0.0	---	25.0	27.0	27.0	---	1014.2	0.00	0.0	181	3.89
5-03-23	1:00	25.4	25.4	24.9	83	22.3	0.0	---	0.00	0.0	---	25.4	27.4	27.4	---	1014.2	0.00	0.0	240	5.16
5-03-23	1:15	25.8	25.9	25.4	81	22.3	0.0	---	0.00	0.0	---	25.8	27.9	27.9	---	1014.5	0.00	0.0	293	6.30
5-03-23	1:30	26.4	26.4	25.8	81	22.9	0.0	---	0.00	0.0	---	26.4	28.9	28.9	---	1014.7	0.00	0.0	340	7.31
5-03-23	1:45	26.9	26.9	26.4	79	23.0	0.0	---	0.00	0.0	---	26.9	29.6	29.6	---	1014.8	0.00	0.0	391	8.41
5-03-23	2:00	27.1	27.1	26.9	78	22.9	0.0	---	0.00	0.0	---	27.1	29.8	29.8	---	1014.8	0.00	0.0	453	9.74
5-03-23	2:15	27.8	27.8	27.1	77	23.4	0.0	---	0.00	0.0	---	27.8	31.2	31.2	---	1014.7	0.00	0.0	497	10.69
5-03-23	2:30	28.1	28.1	27.7	77	23.6	0.0	---	0.00	0.0	---	28.1	31.9	31.9	---	1014.8	0.00	0.0	519	11.16
5-03-23	2:45	28.3	28.3	28.0	65	21.1	0.0	---	0.00	0.0	---	28.3	30.4	30.4	---	1014.8	0.00	0.0	591	12.71
5-03-23	3:00	28.7	28.7	28.2	66	21.7	0.0	---	0.00	0.0	---	28.7	31.4	31.4	---	1014.6	0.00	0.0	625	13.44
5-03-23	3:15	29.5	29.5	28.7	63	21.7	0.0	---	0.00	0.0	---	29.5	32.6	32.6	---	1014.5	0.00	0.0	663	14.26
5-03-23	3:30	29.6	29.7	29.4	52	18.7	0.0	---	0.00	0.0	---	29.6	30.9	30.9	---	1014.4	0.00	0.0	687	14.77
5-03-23	3:45	30.3	30.3	29.6	58	21.1	0.0	---	0.00	0.0	---	30.3	33.3	33.3	---	1014.3	0.00	0.0	725	15.59
5-03-23	4:00	30.8	30.8	30.3	59	21.8	0.0	---	0.00	0.0	---	30.8	34.3	34.3	---	1013.9	0.00	0.0	734	15.78
5-03-23	4:15	31.1	31.1	30.7	56	21.3	0.0	---	0.00	0.0	---	31.1	34.2	34.2	---	1013.6	0.00	0.0	766	16.47
5-03-23	4:30	30.8	31.2	30.8	56	21.0	0.0	---	0.00	0.0	---	30.8	33.8	33.8	---	1013.4	0.00	0.0	765	16.45
5-03-23	4:45	31.5	31.5	30.8	52	20.5	0.0	---	0.00	0.0	---	31.5	34.3	34.3	---	1013.0	0.00	0.0	788	16.94
5-03-23	5:00	31.8	31.8	31.4	51	20.4	0.0	---	0.00	0.0	---	31.8	34.7	34.7	---	1012.6	0.00	0.0	785	16.88
5-03-23	5:15	32.1	32.1	31.8	48	19.7	0.0	---	0.00	0.0	---	32.1	34.4	34.4	---	1012.5	0.00	0.0	775	16.66
5-03-23	5:30	32.5	32.5	32.1	46	19.4	0.0	---	0.00	0.0	---	32.5	34.8	34.8	---	1011.9	0.00	0.0	758	16.30
5-03-23	5:45	32.6	32.6	32.3	43	18.4	0.0	---	0.00	0.0	---	32.6	34.2	34.2	---	1011.6	0.00	0.0	791	17.01
5-03-23	6:00	32.8	32.8	32.5	40	17.4	0.0	---	0.00	0.0	---	32.8	33.8	33.8	---	1011.3	0.00	0.0	758	16.30
5-03-23	6:15	33.1	33.1	32.8	38	16.8	0.0	---	0.00	0.0	---	33.1	33.9	33.9	---	1011.1	0.00	0.0	752	16.17
5-03-23	6:30	33.4	33.4	33.1	36	16.3	0.0	---	0.00	0.0	---	33.4	34.1	34.1	---	1010.7	0.00	0.0	746	16.04
5-03-23	6:45	33.7	33.8	33.4	33	15.2	0.0	---	0.00	0.0	---	33.7	33.8	33.8	---	1010.5	0.00	0.0	722	15.53
5-03-23	7:00	33.7	33.9	33.6	35	16.1	0.0	---	0.00	0.0	---	33.7	34.2	34.2	---	1010.3	0.00	0.0	535	11.50
5-03-23	7:15	33.6	33.7	33.5	33	15.1	0.0	---	0.00	0.0	---	33.6	33.8	33.8	---	1010.0	0.00	0.0	692	14.88
5-03-23	7:30	34.2	34.2	33.7	32	15.1	0.0	---	0.00	0.0	---	34.2	34.4	34.4	---	1009.8	0.00	0.0	650	13.98
5-03-23	7:45	34.3	34.3	34.2	28	13.2	0.0	---	0.00	0.0	---	34.3	33.8	33.8	---	1009.6	0.00	0.0	608	13.07
5-03-23	8:00	34.2	34.3	34.1	26	12.0	0.0	---	0.00	0.0	---	34.2	33.4	33.4	---	1009.6	0.00	0.0	565	12.15
5-03-23	8:15	34.4	34.5	34.2	29	13.8	0.0	---	0.00	0.0	---	34.4	34.3	34.3	---	1009.5	0.00	0.0	524	11.27
5-03-23	8:30	34.3	34.4	34.1	31	14.7	0.0	---	0.00	0.0	---	34.3	34.4	34.4	---	1009.3	0.00	0.0	483	10.39
5-03-23	8:45	34.2	34.4	34.2	34	16.1	0.0	---	0.00	0.0	---	34.2	34.8	34.8	---	1009.2	0.00	0.0	433	9.31
5-03-23	9:00	34.0	34.3	34.0	36	16.8	0.0	---	0.00	0.0	---	34.0	34.9	34.9	---	1009.0	0.00	0.0	378	8.13
5-03-23	9:15	34.1	34.2	33.9	41	18.9	0.0	---	0.00	0.0	---	34.1	36.3	36.3	---	1009.0	0.00	0.0	272	5.85
5-03-23	9:30	34.0	34.1	33.9	42	19.3	0.0	---	0.00	0.0	---	34.0	36.5	36.5	---	1009.1	0.00	0.0	223	4.80
5-03-23	9:45	33.5	34.1	33.5	43	19.2	0.0	---	0.00	0.0	---	33.5	35.8	35.8	---	1009.2	0.00	0.0	120	2.58
5-03-23	10:00	33.2	33.4	33.1	44	19.3	0.0	---	0.00	0.0	---	33.2	35.5	35.5	---	1009.3	0.00	0.0	186	4.00
5-03-23	10:15	33.0	33.2	32.9	45	19.5	0.0	---	0.00	0.0	---	33.0	35.4	35.4	---	1009.6	0.00	0.0	162	3.48
5-03-23	10:30	32.9	33.1	32.9	46	19.7	0.0	---	0.00	0.0	---	32.9	35.5	35.5	---	1009.7	0.00	0.0	82	1.76
5-03-23	10:45	32.7	32.9	32.6	47	19.9	0.0	---	0.00	0.0	---	32.7	35.3	35.3	---	1009.8	0.00	0.0	36	0.77
5-03-23	11:00	32.3	32.6	32.3	46	19.2	0.0	---	0.00	0.0	---	32.3	34.4	34.4	---	1010.0	0.00	0.0	14	0.30
5-03-23	11:15	32.2	32.3	32.2	47	19.4	0.0	---	0.00	0.0	---	32.2	34.4	34.4	---	1010.0	0.00	0.0	2	0.04
5-03-23	11:30	31.9	32.2	31.9	47	19.2	0.0	---	0.00	0.0	---	31.9	34.1	34.1	---	1010.1	0.00	0.0	0	0.00
5-03-23	11:45	31.8	32.0	31.8	47	19.1	0.0	---	0.00	0.0	---	31.8	33.9	33.9	---	1010.1	0.00	0.0	0	0.00
5-03-23	12:00	31.7	31.8	31.7	48	19.3	0.0	---	0.00	0.0	---	31.7	33.9	33.9	---	1010.2	0.00	0.0	0	0.00
5-03-23	12:15	31.3	31.7	31.3	49	19.3	0.0	---	0.00	0.0	---	31.3	33.2	33.2	---	1010.4	0.00	0.0	0	0.00
5-03-23	12:30	30.9	31.3	30.9	45	17.6	0.0	---	0.00	0.0	---	30.9	31.8	31.8	---	1010.6	0.00	0.0	0	0.00
5-03-23	12:45	30.7	30.9	30.7	44	17.0	0.0	---	0.00	0.0	---	30.7	31.4	31.4	---	1010.8	0.00	0.0	0	0.00
5-03-23	13:00	30.1	30.7	30.1	55	20.1	0.0	---	0.00	0.0	---	30.1	32.3	32.3	---	1010.9	0.00	0.0	0	0.00
5-03-23	13:15	29.4	30.1	29.4	59	20.5	0.0	---	0.00	0.0	---	29.4	31.6	31.6	---	1011.0	0.00	0.0	0	0.00

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
5-03-23	13:30	28.9	29.4	28.9	60	20.3	0.0	---	0.00	0.0	---	28.9	30.9	30.9	---	1011.3	0.00	0.0	0	0.00
5-03-23	13:45	28.5	28.9	28.5	61	20.2	0.0	---	0.00	0.0	---	28.5	30.3	30.3	---	1011.4	0.00	0.0	0	0.00
5-03-23	14:00	28.2	28.5	28.2	63	20.5	0.0	---	0.00	0.0	---	28.2	30.1	30.1	---	1011.4	0.00	0.0	0	0.00
5-03-23	14:15	28.1	28.2	28.1	66	21.1	0.0	---	0.00	0.0	---	28.1	30.2	30.2	---	1011.6	0.00	0.0	0	0.00
5-03-23	14:30	27.7	28.1	27.7	67	21.0	0.0	---	0.00	0.0	---	27.7	29.6	29.6	---	1011.7	0.00	0.0	0	0.00
5-03-23	14:45	27.4	27.7	27.4	67	20.8	0.0	---	0.00	0.0	---	27.4	29.2	29.2	---	1011.9	0.00	0.0	0	0.00
5-03-23	15:00	27.3	27.4	27.3	68	20.9	0.0	---	0.00	0.0	---	27.3	29.1	29.1	---	1011.8	0.00	0.0	0	0.00
5-03-23	15:15	27.2	27.3	27.2	69	21.0	0.0	---	0.00	0.0	---	27.2	29.0	29.0	---	1011.9	0.00	0.0	0	0.00
5-03-23	15:30	27.2	27.3	27.2	70	21.2	0.0	---	0.00	0.0	---	27.2	29.0	29.0	---	1011.9	0.00	0.0	0	0.00
5-03-23	15:45	27.0	27.2	27.0	70	21.1	0.0	---	0.00	0.0	---	27.0	28.7	28.7	---	1011.9	0.00	0.0	0	0.00
5-03-23	16:00	26.8	27.0	26.8	71	21.1	0.0	---	0.00	0.0	---	26.8	28.4	28.4	---	1011.8	0.00	0.0	0	0.00
5-03-23	16:15	26.5	26.8	26.5	72	21.0	0.0	---	0.00	0.0	---	26.5	28.1	28.1	---	1011.7	0.00	0.0	0	0.00
5-03-23	16:30	26.4	26.5	26.4	73	21.2	0.0	---	0.00	0.0	---	26.4	28.1	28.1	---	1011.7	0.00	0.0	0	0.00
5-03-23	16:45	26.3	26.4	26.2	73	21.1	0.0	---	0.00	0.0	---	26.3	27.9	27.9	---	1011.6	0.00	0.0	0	0.00
5-03-23	17:00	26.2	26.3	26.2	73	21.0	0.0	---	0.00	0.0	---	26.2	27.8	27.8	---	1011.7	0.00	0.0	0	0.00
5-03-23	17:15	25.9	26.2	25.9	74	21.0	0.0	---	0.00	0.0	---	25.9	27.4	27.4	---	1011.4	0.00	0.0	0	0.00
5-03-23	17:30	25.8	26.0	25.8	75	21.0	0.0	---	0.00	0.0	---	25.8	27.3	27.3	---	1011.2	0.00	0.0	0	0.00
5-03-23	17:45	25.6	25.8	25.6	76	21.0	0.0	---	0.00	0.0	---	25.6	27.1	27.1	---	1011.1	0.00	0.0	0	0.00
5-03-23	18:00	25.6	25.6	25.5	77	21.2	0.0	---	0.00	0.0	---	25.6	27.2	27.2	---	1010.9	0.00	0.0	0	0.00
5-03-23	18:15	25.6	25.6	25.5	78	21.5	0.0	---	0.00	0.0	---	25.6	27.3	27.3	---	1010.7	0.00	0.0	0	0.00
5-03-23	18:30	25.6	25.6	25.6	79	21.7	0.0	---	0.00	0.0	---	25.6	27.4	27.4	---	1010.5	0.00	0.0	0	0.00
5-03-23	18:45	25.4	25.6	25.4	79	21.5	0.0	---	0.00	0.0	---	25.4	27.2	27.2	---	1010.5	0.00	0.0	0	0.00
5-03-23	19:00	25.2	25.4	25.2	79	21.3	0.0	---	0.00	0.0	---	25.2	26.9	26.9	---	1010.4	0.00	0.0	0	0.00
5-03-23	19:15	25.1	25.2	25.1	80	21.4	0.0	---	0.00	0.0	---	25.1	26.8	26.8	---	1010.4	0.00	0.0	0	0.00
5-03-23	19:30	25.0	25.2	24.9	80	21.3	0.0	---	0.00	0.0	---	25.0	26.7	26.7	---	1010.2	0.00	0.0	0	0.00
5-03-23	19:45	24.9	25.0	24.9	80	21.3	0.0	---	0.00	0.0	---	24.9	26.6	26.6	---	1010.1	0.00	0.0	0	0.00
5-03-23	20:00	24.8	24.9	24.8	80	21.1	0.0	---	0.00	0.0	---	24.8	26.5	26.5	---	1010.2	0.00	0.0	0	0.00
5-03-23	20:15	24.8	24.9	24.8	81	21.3	0.0	---	0.00	0.0	---	24.8	26.6	26.6	---	1010.1	0.00	0.0	0	0.00
5-03-23	20:30	24.8	24.9	24.8	81	21.3	0.0	---	0.00	0.0	---	24.8	26.6	26.6	---	1010.1	0.00	0.0	0	0.00
5-03-23	20:45	24.8	24.8	24.8	81	21.3	0.0	---	0.00	0.0	---	24.8	26.5	26.5	---	1010.1	0.00	0.0	0	0.00
5-03-23	21:00	24.7	24.8	24.7	81	21.2	0.0	---	0.00	0.0	---	24.7	26.3	26.3	---	1010.2	0.00	0.0	0	0.00
5-03-23	21:15	24.5	24.7	24.5	80	20.8	0.0	---	0.00	0.0	---	24.5	26.1	26.1	---	1010.4	0.00	0.0	0	0.00
5-03-23	21:30	24.6	24.6	24.4	81	21.1	0.0	---	0.00	0.0	---	24.6	26.2	26.2	---	1010.5	0.00	0.0	0	0.00
5-03-23	21:45	24.7	24.8	24.5	79	20.8	0.0	---	0.00	0.0	---	24.7	26.3	26.3	---	1010.6	0.00	0.0	0	0.00
5-03-23	22:00	24.3	24.8	24.3	78	20.2	0.0	---	0.00	0.0	---	24.3	25.8	25.8	---	1010.8	0.00	0.0	0	0.00
5-03-23	22:15	24.1	24.3	24.1	79	20.2	0.0	---	0.00	0.0	---	24.1	25.4	25.4	---	1010.8	0.00	0.0	0	0.00
5-03-23	22:30	23.9	24.1	23.9	80	20.2	0.0	---	0.00	0.0	---	23.9	25.3	25.3	---	1010.9	0.00	0.0	0	0.00
5-03-23	22:45	23.8	23.9	23.8	80	20.2	0.0	---	0.00	0.0	---	23.8	25.2	25.2	---	1011.2	0.00	0.0	0	0.00
5-03-23	23:00	23.7	23.8	23.7	80	20.1	0.0	---	0.00	0.0	---	23.7	25.0	25.0	---	1011.4	0.00	0.0	0	0.00
5-03-23	23:15	23.5	23.7	23.5	80	19.8	0.0	---	0.00	0.0	---	23.5	24.7	24.7	---	1011.5	0.00	0.0	0	0.00
5-03-23	23:30	23.2	23.5	23.2	82	19.9	0.0	---	0.00	0.0	---	23.2	24.3	24.3	---	1011.8	0.00	0.0	12	0.26
5-03-23	23:45	23.0	23.2	23.0	82	19.8	0.0	---	0.00	0.0	---	23.0	24.1	24.1	---	1012.0	0.00	0.0	35	0.75
6-03-23	00:00	23.1	23.1	23.0	82	19.9	0.0	---	0.00	0.0	---	23.1	24.2	24.2	---	1012.2	0.00	0.0	65	1.40

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
6-03-23	0:15	23.4	23.5	23.1	82	20.2	0.0	---	0.00	0.0	---	23.4	24.7	24.7	---	1012.3	0.00	0.0	106	2.28
6-03-23	0:30	24.1	24.2	23.4	81	20.6	0.0	---	0.00	0.0	---	24.1	25.6	25.6	---	1012.5	0.00	0.0	152	3.27
6-03-23	0:45	24.8	24.8	24.2	79	20.9	0.0	---	0.00	0.0	---	24.8	26.4	26.4	---	1012.5	0.00	0.0	198	4.26
6-03-23	1:00	24.9	25.0	24.8	77	20.6	0.0	---	0.00	0.0	---	24.9	26.4	26.4	---	1012.6	0.00	0.0	246	5.29
6-03-23	1:15	25.3	25.3	24.9	77	21.0	0.0	---	0.00	0.0	---	25.3	26.8	26.8	---	1012.7	0.00	0.0	306	6.58
6-03-23	1:30	25.8	25.8	25.2	77	21.5	0.0	---	0.00	0.0	---	25.8	27.6	27.6	---	1012.8	0.00	0.0	365	7.85
6-03-23	1:45	26.6	26.6	25.8	73	21.3	0.0	---	0.00	0.0	---	26.6	28.3	28.3	---	1013.0	0.00	0.0	411	8.84
6-03-23	2:00	27.2	27.2	26.6	72	21.7	0.0	---	0.00	0.0	---	27.2	29.2	29.2	---	1013.0	0.00	0.0	439	9.44
6-03-23	2:15	27.4	27.4	27.1	69	21.2	0.0	---	0.00	0.0	---	27.4	29.3	29.3	---	1013.0	0.00	0.0	476	10.24
6-03-23	2:30	28.3	28.3	27.4	66	21.4	0.0	---	0.00	0.0	---	28.3	30.7	30.7	---	1012.9	0.00	0.0	521	11.20
6-03-23	2:45	28.6	28.6	28.3	64	21.1	0.0	---	0.00	0.0	---	28.6	30.9	30.9	---	1012.9	0.00	0.0	549	11.81
6-03-23	3:00	29.2	29.2	28.6	62	21.1	0.0	---	0.00	0.0	---	29.2	31.8	31.8	---	1012.7	0.00	0.0	597	12.84
6-03-23	3:15	29.6	29.6	29.2	64	22.0	0.0	---	0.00	0.0	---	29.6	32.9	32.9	---	1012.5	0.00	0.0	628	13.50
6-03-23	3:30	29.8	29.8	29.5	61	21.4	0.0	---	0.00	0.0	---	29.8	32.8	32.8	---	1012.3	0.00	0.0	662	14.23
6-03-23	3:45	30.1	30.2	29.8	57	20.7	0.0	---	0.00	0.0	---	30.1	32.7	32.7	---	1012.0	0.00	0.0	695	14.94
6-03-23	4:00	30.8	30.8	30.2	54	20.4	0.0	---	0.00	0.0	---	30.8	33.4	33.4	---	1011.9	0.00	0.0	709	15.25
6-03-23	4:15	31.1	31.1	30.8	53	20.4	0.0	---	0.00	0.0	---	31.1	33.5	33.5	---	1011.4	0.00	0.0	720	15.48
6-03-23	4:30	31.3	31.3	31.0	53	20.6	0.0	---	0.00	0.0	---	31.3	33.9	33.9	---	1011.0	0.00	0.0	754	16.21
6-03-23	4:45	31.7	31.7	31.3	51	20.3	0.0	---	0.00	0.0	---	31.7	34.6	34.6	---	1010.8	0.00	0.0	751	16.15
6-03-23	5:00	32.1	32.1	31.7	49	20.0	0.0	---	0.00	0.0	---	32.1	34.6	34.6	---	1010.4	0.00	0.0	784	16.86
6-03-23	5:15	32.4	32.5	32.1	51	21.0	0.0	---	0.00	0.0	---	32.4	35.7	35.7	---	1010.1	0.00	0.0	801	17.22
6-03-23	5:30	32.5	32.5	32.2	49	20.4	0.0	---	0.00	0.0	---	32.5	35.4	35.4	---	1009.8	0.00	0.0	777	16.71
6-03-23	5:45	32.8	32.8	32.5	48	20.3	0.0	---	0.00	0.0	---	32.8	35.7	35.7	---	1009.6	0.00	0.0	742	15.96
6-03-23	6:00	33.1	33.1	32.7	49	21.0	0.0	---	0.00	0.0	---	33.1	36.6	36.6	---	1009.3	0.00	0.0	743	15.98
6-03-23	6:15	33.2	33.3	33.1	49	21.0	0.0	---	0.00	0.0	---	33.2	36.7	36.7	---	1009.0	0.00	0.0	704	15.14
6-03-23	6:30	33.4	33.4	33.1	48	20.9	0.0	---	0.00	0.0	---	33.4	37.0	37.0	---	1008.6	0.00	0.0	679	14.60
6-03-23	6:45	33.6	33.6	33.4	47	20.7	0.0	---	0.00	0.0	---	33.6	37.0	37.0	---	1008.4	0.00	0.0	658	14.15
6-03-23	7:00	33.6	33.7	33.5	47	20.7	0.0	---	0.00	0.0	---	33.6	37.1	37.1	---	1008.1	0.00	0.0	643	13.83
6-03-23	7:15	33.8	33.8	33.6	47	20.9	0.0	---	0.00	0.0	---	33.8	37.6	37.6	---	1007.8	0.00	0.0	595	12.79
6-03-23	7:30	34.2	34.2	33.8	45	20.5	0.0	---	0.00	0.0	---	34.2	37.7	37.7	---	1007.6	0.00	0.0	586	12.60
6-03-23	7:45	34.2	34.3	34.2	45	20.5	0.0	---	0.00	0.0	---	34.2	37.7	37.7	---	1007.4	0.00	0.0	537	11.55
6-03-23	8:00	34.7	34.7	34.1	45	21.0	0.0	---	0.00	0.0	---	34.7	38.7	38.7	---	1007.4	0.00	0.0	481	10.34
6-03-23	8:15	34.4	34.7	34.4	45	20.7	0.0	---	0.00	0.0	---	34.4	38.1	38.1	---	1007.1	0.00	0.0	445	9.57
6-03-23	8:30	34.3	34.4	34.3	46	21.0	0.0	---	0.00	0.0	---	34.3	38.3	38.3	---	1007.4	0.00	0.0	394	8.47
6-03-23	8:45	34.1	34.3	34.0	46	20.8	0.0	---	0.00	0.0	---	34.1	37.7	37.7	---	1007.2	0.00	0.0	359	7.72
6-03-23	9:00	34.1	34.2	34.0	40	18.5	0.0	---	0.00	0.0	---	34.1	36.0	36.0	---	1007.5	0.00	0.0	315	6.77
6-03-23	9:15	34.1	34.1	34.0	40	18.5	0.0	---	0.00	0.0	---	34.1	36.0	36.0	---	1007.5	0.00	0.0	267	5.74
6-03-23	9:30	33.9	34.1	33.9	40	18.4	0.0	---	0.00	0.0	---	33.9	35.8	35.8	---	1007.6	0.00	0.0	220	4.73
6-03-23	9:45	33.9	34.0	33.9	40	18.4	0.0	---	0.00	0.0	---	33.9	35.7	35.7	---	1007.7	0.00	0.0	177	3.81
6-03-23	10:00	33.6	33.9	33.5	41	18.5	0.0	---	0.00	0.0	---	33.6	35.4	35.4	---	1007.7	0.00	0.0	132	2.84
6-03-23	10:15	33.3	33.6	33.3	41	18.2	0.0	---	0.00	0.0	---	33.3	34.9	34.9	---	1007.7	0.00	0.0	93	2.00
6-03-23	10:30	32.9	33.3	32.9	42	18.3	0.0	---	0.00	0.0	---	32.9	34.6	34.6	---	1007.9	0.00	0.0	60	1.29
6-03-23	10:45	32.6	32.9	32.6	44	18.8	0.0	---	0.00	0.0	---	32.6	34.5	34.5	---	1008.1	0.00	0.0	33	0.71
6-03-23	11:00	32.2	32.6	32.2	43	18.0	0.0	---	0.00	0.0	---	32.2	33.5	33.5	---	1008.1	0.00	0.0	14	0.30
6-03-23	11:15	31.8	32.2	31.8	41	16.9	0.0	---	0.00	0.0	---	31.8	32.6	32.6	---	1008.4	0.00	0.0	1	0.02
6-03-23	11:30	31.5	31.8	31.4	43	17.4	0.0	---	0.00	0.0	---	31.5	32.5	32.5	---	1008.6	0.00	0.0	0	0.00
6-03-23	11:45	31.1	31.5	31.1	46	18.1	0.0	---	0.00	0.0	---	31.1	32.2	32.2	---	1008.9	0.00	0.0	0	0.00
6-03-23	12:00	30.6	31.1	30.6	51	19.3	0.0	---	0.00	0.0	---	30.6	32.6	32.6	---	1009.1	0.00	0.0	0	0.00
6-03-23	12:15	30.1	30.6	30.1	55	20.0	0.0	---	0.00	0.0	---	30.1	32.2	32.2	---	1009.3	0.00	0.0	0	0.00
6-03-23	12:30	29.5	30.1	29.5	60	20.9	0.0	---	0.00	0.0	---	29.5	32.0	32.0	---	1009.2	0.00	0.0	0	0.00
6-03-23	12:45	29.1	29.5	29.1	63	21.3	0.0	---	0.00	0.0	---	29.1	31.8	31.8	---	1009.3	0.00	0.0	0	0.00
6-03-23	13:00	28.7	29.1	28.7	65	21.4	0.0	---	0.00	0.0	---	28.7	31.3	31.3	---	1009.6	0.00	0.0	0	0.00
6-03-23	13:15	28.5	28.7	28.4	66	21.5	0.0	---	0.00	0.0	---	28.5	31.1	31.1	---	1009.6	0.00	0.0	0	0.00

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
6-03-23	13:30	28.1	28.5	28.1	67	21.4	0.0	---	0.00	0.0	---	28.1	30.4	30.4	---	1009.6	0.00	0.0	0	0.00
6-03-23	13:45	27.8	28.1	27.8	71	22.1	0.0	---	0.00	0.0	---	27.8	30.4	30.4	---	1009.9	0.00	0.0	0	0.00
6-03-23	14:00	27.3	27.8	27.3	75	22.5	0.0	---	0.00	0.0	---	27.3	29.9	29.9	---	1010.0	0.00	0.0	0	0.00
6-03-23	14:15	27.2	27.4	27.2	76	22.6	0.0	---	0.00	0.0	---	27.2	29.7	29.7	---	1010.2	0.00	0.0	0	0.00
6-03-23	14:30	26.9	27.2	26.9	78	22.8	0.0	---	0.00	0.0	---	26.9	29.5	29.5	---	1010.2	0.00	0.0	0	0.00
6-03-23	14:45	26.9	27.0	26.9	79	22.9	0.0	---	0.00	0.0	---	26.9	29.5	29.5	---	1010.2	0.00	0.0	0	0.00
6-03-23	15:00	26.7	26.9	26.7	79	22.8	0.0	---	0.00	0.0	---	26.7	29.2	29.2	---	1010.1	0.00	0.0	0	0.00
6-03-23	15:15	26.7	26.8	26.6	79	22.7	0.0	---	0.00	0.0	---	26.7	29.1	29.1	---	1010.1	0.00	0.0	0	0.00
6-03-23	15:30	26.5	26.7	26.4	80	22.8	0.0	---	0.00	0.0	---	26.5	28.9	28.9	---	1010.0	0.00	0.0	0	0.00
6-03-23	15:45	26.2	26.5	26.2	81	22.6	0.0	---	0.00	0.0	---	26.2	28.4	28.4	---	1010.0	0.00	0.0	0	0.00
6-03-23	16:00	25.9	26.2	25.9	82	22.6	0.0	---	0.00	0.0	---	25.9	28.1	28.1	---	1010.0	0.00	0.0	0	0.00
6-03-23	16:15	25.8	25.9	25.8	83	22.7	0.0	---	0.00	0.0	---	25.8	28.0	28.0	---	1010.0	0.00	0.0	0	0.00
6-03-23	16:30	25.8	25.8	25.8	83	22.7	0.0	---	0.00	0.0	---	25.8	28.0	28.0	---	1010.1	0.00	0.0	0	0.00
6-03-23	16:45	25.8	25.8	25.8	84	22.9	0.0	---	0.00	0.0	---	25.8	28.2	28.2	---	1009.9	0.00	0.0	0	0.00
6-03-23	17:00	25.7	25.8	25.7	85	23.0	0.0	---	0.00	0.0	---	25.7	28.1	28.1	---	1009.9	0.00	0.0	0	0.00
6-03-23	17:15	25.6	25.7	25.6	85	22.9	0.0	---	0.00	0.0	---	25.6	27.9	27.9	---	1009.9	0.00	0.0	0	0.00
6-03-23	17:30	25.4	25.6	25.4	86	22.9	0.0	---	0.00	0.0	---	25.4	27.7	27.7	---	1009.7	0.00	0.0	0	0.00
6-03-23	17:45	25.4	25.5	25.4	86	22.9	0.0	---	0.00	0.0	---	25.4	27.7	27.7	---	1009.6	0.00	0.0	0	0.00
6-03-23	18:00	25.4	25.4	25.4	86	22.9	0.0	---	0.00	0.0	---	25.4	27.7	27.7	---	1009.4	0.00	0.0	0	0.00
6-03-23	18:15	25.4	25.4	25.4	86	22.9	0.0	---	0.00	0.0	---	25.4	27.7	27.7	---	1009.3	0.00	0.0	0	0.00
6-03-23	18:30	25.4	25.4	25.4	86	22.9	0.0	---	0.00	0.0	---	25.4	27.7	27.7	---	1009.1	0.00	0.0	0	0.00
6-03-23	18:45	25.4	25.5	25.4	86	22.9	0.0	---	0.00	0.0	---	25.4	27.7	27.7	---	1009.0	0.00	0.0	0	0.00
6-03-23	19:00	25.4	25.5	25.4	86	22.9	0.0	---	0.00	0.0	---	25.4	27.7	27.7	---	1008.9	0.00	0.0	0	0.00
6-03-23	19:15	25.4	25.5	25.4	86	22.9	0.0	---	0.00	0.0	---	25.4	27.7	27.7	---	1008.8	0.00	0.0	0	0.00
6-03-23	19:30	25.5	25.5	25.4	86	23.0	0.0	---	0.00	0.0	---	25.5	27.8	27.8	---	1008.8	0.00	0.0	0	0.00
6-03-23	19:45	25.7	25.7	25.5	86	23.1	0.0	---	0.00	0.0	---	25.7	28.1	28.1	---	1008.8	0.00	0.0	0	0.00
6-03-23	20:00	25.7	25.7	25.7	86	23.2	0.0	---	0.00	0.0	---	25.7	28.2	28.2	---	1008.8	0.00	0.0	0	0.00
6-03-23	20:15	25.7	25.8	25.7	86	23.2	0.0	---	0.00	0.0	---	25.7	28.2	28.2	---	1008.9	0.00	0.0	0	0.00
6-03-23	20:30	25.7	25.8	25.7	86	23.2	0.0	---	0.00	0.0	---	25.7	28.2	28.2	---	1008.8	0.00	0.0	0	0.00
6-03-23	20:45	25.7	25.8	25.7	86	23.2	0.0	---	0.00	0.0	---	25.7	28.2	28.2	---	1008.8	0.00	0.0	0	0.00
6-03-23	21:00	25.6	25.8	25.6	86	23.0	0.0	---	0.00	0.0	---	25.6	27.9	27.9	---	1008.9	0.00	0.0	0	0.00
6-03-23	21:15	25.6	25.6	25.5	86	23.0	0.0	---	0.00	0.0	---	25.6	27.9	27.9	---	1008.9	0.00	0.0	0	0.00
6-03-23	21:30	25.6	25.6	25.4	86	23.0	0.0	---	0.00	0.0	---	25.6	27.9	27.9	---	1008.9	0.00	0.0	0	0.00
6-03-23	21:45	25.6	25.6	25.5	86	23.1	0.0	---	0.00	0.0	---	25.6	28.0	28.0	---	1009.0	0.00	0.0	0	0.00
6-03-23	22:00	25.7	25.7	25.6	85	23.0	0.0	---	0.00	0.0	---	25.7	28.0	28.0	---	1009.2	0.00	0.0	0	0.00
6-03-23	22:15	25.4	25.7	25.3	86	22.9	0.0	---	0.00	0.0	---	25.4	27.7	27.7	---	1009.5	0.00	0.0	0	0.00
6-03-23	22:30	25.3	25.4	25.3	86	22.8	0.0	---	0.00	0.0	---	25.3	27.5	27.5	---	1009.6	0.00	0.0	0	0.00
6-03-23	22:45	25.3	25.3	25.2	87	23.0	0.0	---	0.00	0.0	---	25.3	27.6	27.6	---	1010.0	0.00	0.0	0	0.00
6-03-23	23:00	25.1	25.3	25.1	87	22.7	0.0	---	0.00	0.0	---	25.1	27.2	27.2	---	1010.2	0.00	0.0	0	0.00
6-03-23	23:15	24.8	25.1	24.8	88	22.7	0.0	---	0.00	0.0	---	24.8	26.9	26.9	---	1010.5	0.00	0.0	1	0.02
6-03-23	23:30	24.7	24.8	24.7	89	22.8	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1010.6	0.00	0.0	12	0.26
6-03-23	23:45	24.7	24.8	24.7	89	22.8	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1010.8	0.00	0.0	29	0.62
7-03-23	00:00	24.9	24.9	24.7	89	23.0	0.0	---	0.00	0.0	---	24.9	27.1	27.1	---	1011.1	0.00	0.0	55	1.18

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
5-03-23	0:15	109	0.0	0.00	0.0	0.000	0.057	28.3	70	22.3	31.2	12.68	1.1413	0.00	0	4	0.0	15
5-03-23	0:30	156	0.0	0.00	0.0	0.000	0.063	28.3	70	22.3	31.3	12.67	1.1411	0.00	0	4	0.0	15
5-03-23	0:45	209	0.5	0.05	0.6	0.000	0.069	28.4	70	22.4	31.4	12.66	1.1410	0.00	0	4	0.0	15
5-03-23	1:00	265	0.7	0.07	0.8	0.000	0.073	28.3	70	22.3	31.3	12.67	1.1414	0.00	0	4	0.0	15
5-03-23	1:15	315	0.9	0.10	1.0	0.000	0.078	28.3	71	22.6	31.5	12.93	1.1413	0.00	0	4	0.0	15
5-03-23	1:30	367	1.2	0.13	1.3	0.000	0.084	28.3	71	22.5	31.4	12.93	1.1418	0.00	0	4	0.0	15
5-03-23	1:45	415	1.4	0.15	1.5	0.000	0.090	28.1	72	22.5	31.1	13.25	1.1427	0.00	0	4	0.0	15
5-03-23	2:00	485	1.8	0.19	1.9	0.000	0.091	27.8	71	22.0	30.3	12.97	1.1447	0.00	0	4	0.0	15
5-03-23	2:15	508	2.1	0.22	2.2	0.000	0.098	27.5	71	21.8	29.8	12.99	1.1462	0.00	0	4	0.0	15
5-03-23	2:30	554	2.3	0.25	2.5	0.000	0.101	27.3	71	21.6	29.3	13.01	1.1475	0.00	0	4	0.0	15
5-03-23	2:45	605	2.8	0.30	3.0	0.000	0.104	27.1	71	21.4	29.1	13.02	1.1485	0.00	0	4	0.0	15
5-03-23	3:00	663	3.2	0.34	3.4	0.000	0.108	26.9	71	21.2	28.7	13.03	1.1495	0.00	0	4	0.0	15
5-03-23	3:15	679	3.5	0.38	3.6	0.000	0.116	26.7	71	21.0	28.4	13.05	1.1502	0.00	0	4	0.0	15
5-03-23	3:30	733	3.8	0.41	4.0	0.000	0.117	26.6	71	20.9	28.2	13.05	1.1508	0.00	0	4	0.0	15
5-03-23	3:45	742	4.1	0.44	4.1	0.000	0.125	26.6	70	20.6	28.0	12.85	1.1513	0.00	0	4	0.0	15
5-03-23	4:00	759	4.2	0.45	4.3	0.000	0.130	26.8	69	20.7	28.4	12.54	1.1498	0.00	0	4	0.0	15
5-03-23	4:15	782	4.4	0.47	4.5	0.000	0.133	27.0	69	20.8	28.7	12.53	1.1486	0.00	0	4	0.0	15
5-03-23	4:30	788	4.5	0.48	4.6	0.000	0.130	27.1	68	20.6	28.7	12.34	1.1484	0.00	0	4	0.0	15
5-03-23	4:45	800	4.6	0.49	4.7	0.000	0.137	27.1	68	20.7	28.7	12.33	1.1476	0.00	0	4	0.0	15
5-03-23	5:00	798	4.7	0.50	4.7	0.000	0.141	27.1	68	20.6	28.7	12.34	1.1475	0.00	0	4	0.0	15
5-03-23	5:15	803	4.6	0.49	4.7	0.000	0.143	26.9	67	20.2	28.3	12.14	1.1487	0.00	0	4	0.0	15
5-03-23	5:30	800	4.5	0.48	4.7	0.000	0.148	26.8	67	20.2	28.2	12.14	1.1483	0.00	0	4	0.0	15
5-03-23	5:45	805	4.6	0.49	4.7	0.000	0.148	26.8	67	20.1	28.1	12.15	1.1482	0.00	0	4	0.0	15
5-03-23	6:00	777	4.4	0.47	4.5	0.000	0.150	26.8	66	19.9	28.0	11.95	1.1483	0.00	0	4	0.0	15
5-03-23	6:15	777	4.3	0.46	4.4	0.000	0.153	26.7	66	19.8	27.9	11.95	1.1483	0.00	0	4	0.0	15
5-03-23	6:30	761	4.1	0.44	4.2	0.000	0.157	26.7	65	19.5	27.8	11.75	1.1486	0.00	0	4	0.0	15
5-03-23	6:45	733	3.9	0.42	4.0	0.000	0.160	26.7	65	19.5	27.8	11.75	1.1483	0.00	0	4	0.0	15
5-03-23	7:00	657	2.9	0.31	3.6	0.000	0.160	26.6	64	19.2	27.6	11.55	1.1491	0.00	0	4	0.0	15
5-03-23	7:15	710	3.5	0.38	3.6	0.000	0.159	26.4	64	19.0	27.3	11.56	1.1496	0.00	0	4	0.0	15
5-03-23	7:30	679	3.2	0.34	3.4	0.000	0.165	26.4	64	19.0	27.3	11.56	1.1494	0.00	0	4	0.0	15
5-03-23	7:45	619	2.9	0.31	3.0	0.000	0.166	26.4	63	18.8	27.3	11.36	1.1496	0.00	0	4	0.0	15
5-03-23	8:00	587	2.6	0.28	2.8	0.000	0.166	26.4	63	18.8	27.3	11.36	1.1496	0.00	0	4	0.0	15
5-03-23	8:15	536	2.3	0.25	2.4	0.000	0.168	26.3	62	18.5	27.1	11.16	1.1501	0.00	0	4	0.0	15
5-03-23	8:30	503	2.0	0.21	2.1	0.000	0.166	26.2	62	18.4	27.0	11.17	1.1506	0.00	0	4	0.0	15
5-03-23	8:45	457	1.7	0.18	1.8	0.000	0.166	26.2	61	18.1	26.8	10.97	1.1511	0.00	0	4	0.0	15
5-03-23	9:00	411	1.4	0.15	1.5	0.000	0.163	26.2	61	18.1	26.8	10.97	1.1509	0.00	0	4	0.0	15
5-03-23	9:15	330	1.0	0.11	1.1	0.000	0.164	26.0	61	17.9	26.7	10.97	1.1518	0.00	0	4	0.0	15
5-03-23	9:30	299	0.8	0.09	0.9	0.000	0.163	25.8	62	17.9	26.4	11.18	1.1526	0.00	0	4	0.0	15
5-03-23	9:45	178	0.2	0.02	0.6	0.000	0.158	25.6	63	18.0	26.3	11.39	1.1533	0.00	0	4	0.0	15
5-03-23	10:00	213	0.4	0.04	0.5	0.000	0.155	25.6	63	18.0	26.3	11.39	1.1534	0.00	0	4	0.0	15
5-03-23	10:15	190	0.0	0.00	0.0	0.000	0.153	25.5	64	18.2	26.2	11.59	1.1539	0.00	0	4	0.0	15
5-03-23	10:30	118	0.0	0.00	0.0	0.000	0.152	25.1	64	17.8	25.7	11.61	1.1564	0.00	0	4	0.0	15
5-03-23	10:45	53	0.0	0.00	0.0	0.000	0.149	24.8	65	17.8	25.6	11.82	1.1573	0.00	0	4	0.0	15
5-03-23	11:00	23	0.0	0.00	0.0	0.000	0.146	24.7	65	17.6	25.3	11.82	1.1585	0.00	0	4	0.0	15
5-03-23	11:15	7	0.0	0.00	0.0	0.000	0.144	24.5	66	17.7	25.2	12.03	1.1590	0.00	0	4	0.0	15
5-03-23	11:30	0	0.0	0.00	0.0	0.000	0.142	24.4	66	17.7	25.2	12.03	1.1594	0.00	0	4	0.0	15
5-03-23	11:45	0	0.0	0.00	0.0	0.000	0.141	24.8	66	18.0	25.6	12.02	1.1577	0.00	0	4	0.0	15
5-03-23	12:00	0	0.0	0.00	0.0	0.000	0.139	25.1	66	18.3	25.8	12.01	1.1563	0.00	0	4	0.0	15
5-03-23	12:15	0	0.0	0.00	0.0	0.000	0.135	25.3	66	18.5	26.1	12.00	1.1553	0.00	0	4	0.0	15
5-03-23	12:30	0	0.0	0.00	0.0	0.000	0.131	25.4	66	18.6	26.3	11.99	1.1547	0.00	0	4	0.0	15
5-03-23	12:45	0	0.0	0.00	0.0	0.000	0.128	25.6	66	18.8	26.5	11.99	1.1541	0.00	0	4	0.0	15
5-03-23	13:00	0	0.0	0.00	0.0	0.000	0.123	25.8	65	18.7	26.6	11.78	1.1537	0.00	0	4	0.0	15
5-03-23	13:15	0	0.0	0.00	0.0	0.000	0.115	25.9	66	19.1	26.9	11.98	1.1525	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5-03-23	13:30	0	0.0	0.00	0.0	0.000	0.110	26.1	66	19.2	27.1	11.97	1.1522	0.00	0	4	0.0	15
5-03-23	13:45	0	0.0	0.00	0.0	0.000	0.106	26.0	66	19.2	27.0	11.97	1.1526	0.00	0	4	0.0	15
5-03-23	14:00	0	0.0	0.00	0.0	0.000	0.103	26.1	66	19.3	27.1	11.97	1.1521	0.00	0	4	0.0	15
5-03-23	14:15	0	0.0	0.00	0.0	0.000	0.101	26.2	66	19.3	27.2	11.97	1.1519	0.00	0	4	0.0	15
5-03-23	14:30	0	0.0	0.00	0.0	0.000	0.097	26.2	66	19.4	27.3	11.97	1.1517	0.00	0	4	0.0	15
5-03-23	14:45	0	0.0	0.00	0.0	0.000	0.095	26.3	66	19.4	27.3	11.96	1.1517	0.00	0	4	0.0	15
5-03-23	15:00	0	0.0	0.00	0.0	0.000	0.094	26.3	66	19.5	27.4	11.96	1.1513	0.00	0	4	0.0	15
5-03-23	15:15	0	0.0	0.00	0.0	0.000	0.093	26.4	66	19.5	27.5	11.96	1.1511	0.00	0	4	0.0	15
5-03-23	15:30	0	0.0	0.00	0.0	0.000	0.092	26.4	66	19.6	27.6	11.96	1.1508	0.00	0	4	0.0	15
5-03-23	15:45	0	0.0	0.00	0.0	0.000	0.090	26.4	67	19.8	27.6	12.16	1.1507	0.00	0	4	0.0	15
5-03-23	16:00	0	0.0	0.00	0.0	0.000	0.088	26.4	67	19.8	27.6	12.16	1.1503	0.00	0	4	0.0	15
5-03-23	16:15	0	0.0	0.00	0.0	0.000	0.085	26.5	67	19.9	27.7	12.16	1.1499	0.00	0	4	0.0	15
5-03-23	16:30	0	0.0	0.00	0.0	0.000	0.084	26.5	67	19.9	27.7	12.16	1.1499	0.00	0	4	0.0	15
5-03-23	16:45	0	0.0	0.00	0.0	0.000	0.083	26.6	67	19.9	27.8	12.15	1.1495	0.00	0	4	0.0	15
5-03-23	17:00	0	0.0	0.00	0.0	0.000	0.082	26.6	67	19.9	27.8	12.15	1.1495	0.00	0	4	0.0	15
5-03-23	17:15	0	0.0	0.00	0.0	0.000	0.079	26.7	67	20.0	27.9	12.15	1.1486	0.00	0	4	0.0	15
5-03-23	17:30	0	0.0	0.00	0.0	0.000	0.078	26.7	67	20.0	27.9	12.15	1.1484	0.00	0	4	0.0	15
5-03-23	17:45	0	0.0	0.00	0.0	0.000	0.075	26.7	67	20.0	27.9	12.15	1.1483	0.00	0	4	0.0	15
5-03-23	18:00	0	0.0	0.00	0.0	0.000	0.075	26.6	68	20.2	27.9	12.35	1.1479	0.00	0	4	0.0	15
5-03-23	18:15	0	0.0	0.00	0.0	0.000	0.076	26.7	68	20.3	28.0	12.35	1.1474	0.00	0	4	0.0	15
5-03-23	18:30	0	0.0	0.00	0.0	0.000	0.076	26.7	68	20.3	28.0	12.35	1.1472	0.00	0	4	0.0	15
5-03-23	18:45	0	0.0	0.00	0.0	0.000	0.074	26.7	68	20.3	28.0	12.35	1.1472	0.00	0	4	0.0	15
5-03-23	19:00	0	0.0	0.00	0.0	0.000	0.072	26.7	68	20.3	28.1	12.35	1.1467	0.00	0	4	0.0	15
5-03-23	19:15	0	0.0	0.00	0.0	0.000	0.071	26.7	68	20.3	28.1	12.35	1.1467	0.00	0	4	0.0	15
5-03-23	19:30	0	0.0	0.00	0.0	0.000	0.069	26.8	68	20.4	28.2	12.35	1.1462	0.00	0	4	0.0	15
5-03-23	19:45	0	0.0	0.00	0.0	0.000	0.069	26.8	68	20.4	28.3	12.34	1.1458	0.00	0	4	0.0	15
5-03-23	20:00	0	0.0	0.00	0.0	0.000	0.068	26.8	68	20.4	28.2	12.35	1.1462	0.00	0	4	0.0	15
5-03-23	20:15	0	0.0	0.00	0.0	0.000	0.068	26.8	69	20.6	28.3	12.54	1.1457	0.00	0	4	0.0	15
5-03-23	20:30	0	0.0	0.00	0.0	0.000	0.068	26.8	69	20.6	28.3	12.54	1.1457	0.00	0	4	0.0	15
5-03-23	20:45	0	0.0	0.00	0.0	0.000	0.067	26.8	69	20.7	28.4	12.54	1.1454	0.00	0	4	0.0	15
5-03-23	21:00	0	0.0	0.00	0.0	0.000	0.066	26.8	69	20.7	28.4	12.54	1.1455	0.00	0	4	0.0	15
5-03-23	21:15	0	0.0	0.00	0.0	0.000	0.064	26.9	69	20.7	28.4	12.53	1.1454	0.00	0	4	0.0	15
5-03-23	21:30	0	0.0	0.00	0.0	0.000	0.065	26.9	69	20.7	28.4	12.53	1.1456	0.00	0	4	0.0	15
5-03-23	21:45	0	0.0	0.00	0.0	0.000	0.067	27.0	69	20.8	28.7	12.53	1.1451	0.00	0	4	0.0	15
5-03-23	22:00	0	0.0	0.00	0.0	0.000	0.063	27.0	69	20.8	28.7	12.53	1.1453	0.00	0	4	0.0	15
5-03-23	22:15	0	0.0	0.00	0.0	0.000	0.060	26.9	69	20.7	28.4	12.53	1.1459	0.00	0	4	0.0	15
5-03-23	22:30	0	0.0	0.00	0.0	0.000	0.058	26.9	69	20.7	28.4	12.53	1.1461	0.00	0	4	0.0	15
5-03-23	22:45	0	0.0	0.00	0.0	0.000	0.057	26.9	70	21.0	28.6	12.83	1.1459	0.00	0	4	0.0	15
5-03-23	23:00	0	0.0	0.00	0.0	0.000	0.056	26.9	70	21.0	28.7	12.82	1.1458	0.00	0	4	0.0	15
5-03-23	23:15	0	0.0	0.00	0.0	0.000	0.054	27.0	70	21.1	28.7	12.81	1.1457	0.00	0	4	0.0	15
5-03-23	23:30	21	0.0	0.00	0.0	0.000	0.050	27.0	70	21.1	28.7	12.81	1.1460	0.00	0	4	0.0	15
5-03-23	23:45	47	0.0	0.00	0.0	0.000	0.049	27.0	70	21.1	28.7	12.81	1.1463	0.00	0	4	0.0	15
6-03-23	00:00	83	0.0	0.00	0.0	0.000	0.050	27.1	70	21.2	28.9	12.80	1.1458	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
6-03-23	0:15	125	0.0	0.00	0.0	0.000	0.053	27.1	70	21.2	28.9	12.80	1.1460	0.00	0	4	0.0	15
6-03-23	0:30	176	0.0	0.00	0.0	0.000	0.060	27.1	70	21.1	28.8	12.81	1.1465	0.00	0	4	0.0	15
6-03-23	0:45	216	0.5	0.05	0.6	0.000	0.067	27.1	70	21.2	28.9	12.80	1.1463	0.00	0	4	0.0	15
6-03-23	1:00	276	0.7	0.07	0.8	0.000	0.069	27.2	70	21.2	29.0	12.80	1.1461	0.00	0	4	0.0	15
6-03-23	1:15	325	0.9	0.10	1.0	0.000	0.072	27.2	70	21.2	29.0	12.80	1.1462	0.00	0	4	0.0	15
6-03-23	1:30	392	1.2	0.13	1.3	0.000	0.078	27.1	71	21.3	28.9	13.02	1.1464	0.00	0	4	0.0	15
6-03-23	1:45	434	1.5	0.16	1.6	0.000	0.086	26.8	71	21.1	28.6	13.04	1.1479	0.00	0	4	0.0	15
6-03-23	2:00	457	1.7	0.18	1.8	0.000	0.092	26.8	71	21.1	28.4	13.04	1.1482	0.00	0	4	0.0	15
6-03-23	2:15	497	1.9	0.20	2.0	0.000	0.094	26.7	72	21.2	28.4	13.25	1.1485	0.00	0	4	0.0	15
6-03-23	2:30	541	2.2	0.24	2.3	0.000	0.104	26.5	72	21.0	28.1	13.27	1.1493	0.00	0	4	0.0	15
6-03-23	2:45	570	2.4	0.26	2.5	0.000	0.106	26.4	72	21.0	28.1	13.27	1.1495	0.00	0	4	0.0	15
6-03-23	3:00	624	2.7	0.29	2.9	0.000	0.113	26.4	72	21.0	28.1	13.27	1.1493	0.00	0	4	0.0	15
6-03-23	3:15	645	3.0	0.32	3.1	0.000	0.117	26.4	72	20.9	27.9	13.28	1.1494	0.00	0	4	0.0	15
6-03-23	3:30	680	3.2	0.34	3.4	0.000	0.119	26.4	72	20.9	27.9	13.28	1.1491	0.00	0	4	0.0	15
6-03-23	3:45	705	3.5	0.38	3.6	0.000	0.123	26.4	71	20.7	27.9	13.07	1.1493	0.00	0	4	0.0	15
6-03-23	4:00	729	3.7	0.40	3.8	0.000	0.130	26.4	71	20.8	27.9	13.07	1.1488	0.00	0	4	0.0	15
6-03-23	4:15	731	3.8	0.41	3.8	0.000	0.133	26.4	71	20.7	27.9	13.07	1.1485	0.00	0	4	0.0	15
6-03-23	4:30	780	4.1	0.44	4.3	0.000	0.135	26.3	71	20.7	27.8	13.07	1.1483	0.00	0	4	0.0	15
6-03-23	4:45	773	4.1	0.44	4.2	0.000	0.139	26.3	71	20.7	27.8	13.07	1.1481	0.00	0	4	0.0	15
6-03-23	5:00	814	4.4	0.47	4.7	0.000	0.143	26.3	70	20.4	27.6	12.86	1.1483	0.00	0	4	0.0	15
6-03-23	5:15	809	4.6	0.49	4.7	0.000	0.146	26.3	70	20.4	27.6	12.86	1.1481	0.00	0	4	0.0	15
6-03-23	5:30	800	4.4	0.47	4.6	0.000	0.148	26.3	69	20.1	27.6	12.58	1.1481	0.00	0	4	0.0	15
6-03-23	5:45	763	4.0	0.43	4.1	0.000	0.150	26.3	69	20.1	27.6	12.58	1.1478	0.00	0	4	0.0	15
6-03-23	6:00	768	4.0	0.43	4.1	0.000	0.154	26.3	69	20.2	27.6	12.57	1.1472	0.00	0	4	0.0	15
6-03-23	6:15	724	3.6	0.39	3.7	0.000	0.155	26.4	69	20.2	27.7	12.57	1.1465	0.00	0	4	0.0	15
6-03-23	6:30	686	3.3	0.35	3.4	0.000	0.157	26.4	68	20.0	27.6	12.37	1.1464	0.00	0	4	0.0	15
6-03-23	6:45	682	3.1	0.33	3.3	0.000	0.159	26.3	68	20.0	27.6	12.37	1.1465	0.00	0	4	0.0	15
6-03-23	7:00	656	3.0	0.32	3.1	0.000	0.159	26.3	69	20.2	27.6	12.57	1.1457	0.00	0	4	0.0	15
6-03-23	7:15	629	2.7	0.29	2.9	0.000	0.161	26.3	69	20.2	27.6	12.57	1.1454	0.00	0	4	0.0	15
6-03-23	7:30	598	2.6	0.28	2.6	0.000	0.165	26.4	69	20.2	27.7	12.57	1.1448	0.00	0	4	0.0	15
6-03-23	7:45	563	2.2	0.24	2.4	0.000	0.165	26.4	68	20.0	27.6	12.37	1.1451	0.00	0	4	0.0	15
6-03-23	8:00	494	1.9	0.20	2.0	0.000	0.170	26.4	68	20.0	27.6	12.37	1.1451	0.00	0	4	0.0	15
6-03-23	8:15	461	1.6	0.17	1.7	0.000	0.167	26.4	68	20.1	27.7	12.37	1.1444	0.00	0	4	0.0	15
6-03-23	8:30	413	1.4	0.15	1.5	0.000	0.167	26.4	68	20.1	27.7	12.37	1.1447	0.00	0	4	0.0	15
6-03-23	8:45	374	1.2	0.13	1.3	0.000	0.164	26.3	68	20.0	27.6	12.37	1.1452	0.00	0	4	0.0	15
6-03-23	9:00	338	1.0	0.11	1.1	0.000	0.164	26.3	68	19.9	27.5	12.38	1.1457	0.00	0	4	0.0	15
6-03-23	9:15	290	0.8	0.09	0.9	0.000	0.164	26.2	68	19.8	27.3	12.39	1.1464	0.00	0	4	0.0	15
6-03-23	9:30	243	0.7	0.07	0.7	0.000	0.163	26.1	68	19.7	27.3	12.39	1.1468	0.00	0	4	0.0	15
6-03-23	9:45	197	0.4	0.04	0.6	0.000	0.162	26.0	68	19.6	27.1	12.40	1.1475	0.00	0	4	0.0	15
6-03-23	10:00	153	0.0	0.00	0.0	0.000	0.159	26.0	68	19.6	27.1	12.40	1.1476	0.00	0	4	0.0	15
6-03-23	10:15	111	0.0	0.00	0.0	0.000	0.156	25.9	67	19.3	26.9	12.18	1.1485	0.00	0	4	0.0	15
6-03-23	10:30	74	0.0	0.00	0.0	0.000	0.152	25.8	67	19.2	26.8	12.18	1.1493	0.00	0	4	0.0	15
6-03-23	10:45	44	0.0	0.00	0.0	0.000	0.149	25.7	67	19.1	26.6	12.19	1.1501	0.00	0	4	0.0	15
6-03-23	11:00	21	0.0	0.00	0.0	0.000	0.144	25.7	67	19.1	26.6	12.19	1.1502	0.00	0	4	0.0	15
6-03-23	11:15	5	0.0	0.00	0.0	0.000	0.140	25.8	67	19.2	26.8	12.18	1.1497	0.00	0	4	0.0	15
6-03-23	11:30	0	0.0	0.00	0.0	0.000	0.137	25.9	67	19.3	26.9	12.18	1.1492	0.00	0	4	0.0	15
6-03-23	11:45	0	0.0	0.00	0.0	0.000	0.133	26.2	66	19.3	27.2	11.97	1.1488	0.00	0	4	0.0	15
6-03-23	12:00	0	0.0	0.00	0.0	0.000	0.128	26.3	66	19.4	27.3	11.96	1.1485	0.00	0	4	0.0	15
6-03-23	12:15	0	0.0	0.00	0.0	0.000	0.122	26.4	66	19.6	27.6	11.96	1.1478	0.00	0	4	0.0	15
6-03-23	12:30	0	0.0	0.00	0.0	0.000	0.116	26.4	66	19.6	27.6	11.96	1.1476	0.00	0	4	0.0	15
6-03-23	12:45	0	0.0	0.00	0.0	0.000	0.112	26.6	66	19.7	27.7	11.95	1.1472	0.00	0	4	0.0	15
6-03-23	13:00	0	0.0	0.00	0.0	0.000	0.108	26.5	66	19.6	27.6	11.96	1.1478	0.00	0	4	0.0	15
6-03-23	13:15	0	0.0	0.00	0.0	0.000	0.106	26.6	67	19.9	27.8	12.15	1.1471	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
6-03-23	13:30	0	0.0	0.00	0.0	0.000	0.102	26.6	67	20.0	27.8	12.15	1.1468	0.00	0	4	0.0	15
6-03-23	13:45	0	0.0	0.00	0.0	0.000	0.099	26.6	67	20.0	27.8	12.15	1.1472	0.00	0	4	0.0	15
6-03-23	14:00	0	0.0	0.00	0.0	0.000	0.094	26.7	67	20.0	27.9	12.15	1.1470	0.00	0	4	0.0	15
6-03-23	14:15	0	0.0	0.00	0.0	0.000	0.092	26.7	67	20.1	28.0	12.15	1.1469	0.00	0	4	0.0	15
6-03-23	14:30	0	0.0	0.00	0.0	0.000	0.090	26.8	67	20.1	28.1	12.15	1.1466	0.00	0	4	0.0	15
6-03-23	14:45	0	0.0	0.00	0.0	0.000	0.089	26.8	67	20.2	28.2	12.14	1.1464	0.00	0	4	0.0	15
6-03-23	15:00	0	0.0	0.00	0.0	0.000	0.087	26.9	68	20.5	28.4	12.34	1.1455	0.00	0	4	0.0	15
6-03-23	15:15	0	0.0	0.00	0.0	0.000	0.087	26.8	68	20.4	28.2	12.35	1.1461	0.00	0	4	0.0	15
6-03-23	15:30	0	0.0	0.00	0.0	0.000	0.085	26.8	68	20.4	28.3	12.34	1.1457	0.00	0	4	0.0	15
6-03-23	15:45	0	0.0	0.00	0.0	0.000	0.082	26.8	69	20.7	28.4	12.54	1.1453	0.00	0	4	0.0	15
6-03-23	16:00	0	0.0	0.00	0.0	0.000	0.079	26.9	69	20.7	28.4	12.53	1.1450	0.00	0	4	0.0	15
6-03-23	16:15	0	0.0	0.00	0.0	0.000	0.078	26.9	69	20.7	28.4	12.53	1.1450	0.00	0	4	0.0	15
6-03-23	16:30	0	0.0	0.00	0.0	0.000	0.078	26.9	69	20.8	28.6	12.53	1.1447	0.00	0	4	0.0	15
6-03-23	16:45	0	0.0	0.00	0.0	0.000	0.078	26.9	69	20.8	28.6	12.53	1.1445	0.00	0	4	0.0	15
6-03-23	17:00	0	0.0	0.00	0.0	0.000	0.077	27.0	69	20.8	28.7	12.53	1.1443	0.00	0	4	0.0	15
6-03-23	17:15	0	0.0	0.00	0.0	0.000	0.076	27.0	70	21.1	28.7	12.81	1.1438	0.00	0	4	0.0	15
6-03-23	17:30	0	0.0	0.00	0.0	0.000	0.074	26.9	70	21.0	28.7	12.82	1.1439	0.00	0	4	0.0	15
6-03-23	17:45	0	0.0	0.00	0.0	0.000	0.073	26.9	70	21.0	28.7	12.82	1.1438	0.00	0	4	0.0	15
6-03-23	18:00	0	0.0	0.00	0.0	0.000	0.073	26.9	70	21.0	28.7	12.82	1.1436	0.00	0	4	0.0	15
6-03-23	18:15	0	0.0	0.00	0.0	0.000	0.074	27.0	70	21.1	28.7	12.81	1.1431	0.00	0	4	0.0	15
6-03-23	18:30	0	0.0	0.00	0.0	0.000	0.074	27.0	70	21.1	28.7	12.81	1.1429	0.00	0	4	0.0	15
6-03-23	18:45	0	0.0	0.00	0.0	0.000	0.073	27.1	71	21.3	28.9	13.02	1.1421	0.00	0	4	0.0	15
6-03-23	19:00	0	0.0	0.00	0.0	0.000	0.074	27.1	71	21.4	29.1	13.02	1.1416	0.00	0	4	0.0	15
6-03-23	19:15	0	0.0	0.00	0.0	0.000	0.074	27.2	71	21.5	29.1	13.01	1.1412	0.00	0	4	0.0	15
6-03-23	19:30	0	0.0	0.00	0.0	0.000	0.075	27.0	71	21.3	28.8	13.03	1.1421	0.00	0	4	0.0	15
6-03-23	19:45	0	0.0	0.00	0.0	0.000	0.076	27.1	71	21.3	28.9	13.02	1.1418	0.00	0	4	0.0	15
6-03-23	20:00	0	0.0	0.00	0.0	0.000	0.077	27.1	71	21.4	29.1	13.02	1.1415	0.00	0	4	0.0	15
6-03-23	20:15	0	0.0	0.00	0.0	0.000	0.077	27.1	71	21.4	29.1	13.02	1.1416	0.00	0	4	0.0	15
6-03-23	20:30	0	0.0	0.00	0.0	0.000	0.077	27.2	71	21.5	29.1	13.01	1.1412	0.00	0	4	0.0	15
6-03-23	20:45	0	0.0	0.00	0.0	0.000	0.077	27.2	71	21.5	29.1	13.01	1.1413	0.00	0	4	0.0	15
6-03-23	21:00	0	0.0	0.00	0.0	0.000	0.075	27.2	71	21.5	29.2	13.01	1.1411	0.00	0	4	0.0	15
6-03-23	21:15	0	0.0	0.00	0.0	0.000	0.075	27.3	71	21.6	29.3	13.01	1.1407	0.00	0	4	0.0	15
6-03-23	21:30	0	0.0	0.00	0.0	0.000	0.075	27.2	72	21.7	29.3	13.25	1.1406	0.00	0	4	0.0	15
6-03-23	21:45	0	0.0	0.00	0.0	0.000	0.076	27.2	72	21.7	29.2	13.25	1.1411	0.00	0	4	0.0	15
6-03-23	22:00	0	0.0	0.00	0.0	0.000	0.076	27.2	72	21.7	29.3	13.25	1.1409	0.00	0	4	0.0	15
6-03-23	22:15	0	0.0	0.00	0.0	0.000	0.073	27.2	72	21.7	29.3	13.25	1.1413	0.00	0	4	0.0	15
6-03-23	22:30	0	0.0	0.00	0.0	0.000	0.072	27.2	72	21.7	29.3	13.25	1.1414	0.00	0	4	0.0	15
6-03-23	22:45	0	0.0	0.00	0.0	0.000	0.072	27.3	72	21.8	29.4	13.25	1.1416	0.00	0	4	0.0	15
6-03-23	23:00	0	0.0	0.00	0.0	0.000	0.070	27.3	72	21.8	29.4	13.25	1.1418	0.00	0	4	0.0	15
6-03-23	23:15	5	0.0	0.00	0.0	0.000	0.068	27.3	72	21.8	29.4	13.25	1.1421	0.00	0	4	0.0	15
6-03-23	23:30	19	0.0	0.00	0.0	0.000	0.067	27.3	72	21.8	29.6	13.25	1.1420	0.00	0	4	0.0	15
6-03-23	23:45	39	0.0	0.00	0.0	0.000	0.067	27.3	72	21.8	29.4	13.25	1.1425	0.00	0	4	0.0	15
7-03-23	00:00	70	0.0	0.00	0.0	0.000	0.069	27.3	72	21.8	29.4	13.25	1.1428	0.00	0	4	0.0	15