

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
11-01-23	0:15	21.4	21.5	21.4	83	18.4	0.0	---	0.00	0.0	---	21.4	22.3	22.3	---	1016.0	0.00	0.0	0	0.00
11-01-23	0:30	21.3	21.4	21.3	83	18.3	0.0	---	0.00	0.0	---	21.3	22.1	22.1	---	1016.2	0.00	0.0	0	0.00
11-01-23	0:45	21.2	21.3	21.2	83	18.2	0.0	---	0.00	0.0	---	21.2	22.0	22.0	---	1016.5	0.00	0.0	2	0.04
11-01-23	1:00	21.2	21.2	21.2	83	18.2	0.0	---	0.00	0.0	---	21.2	22.0	22.0	---	1016.7	0.00	0.0	16	0.34
11-01-23	1:15	21.3	21.3	21.2	83	18.3	0.0	---	0.00	0.0	---	21.3	22.1	22.1	---	1017.0	0.00	0.0	36	0.77
11-01-23	1:30	21.6	21.6	21.3	82	18.4	0.0	---	0.00	0.0	---	21.6	22.4	22.4	---	1017.2	0.00	0.0	64	1.38
11-01-23	1:45	21.9	21.9	21.6	82	18.7	0.0	---	0.00	0.0	---	21.9	22.8	22.8	---	1017.3	0.00	0.0	99	2.13
11-01-23	2:00	22.3	22.3	21.9	81	18.9	0.0	---	0.00	0.0	---	22.3	23.2	23.2	---	1017.5	0.00	0.0	138	2.97
11-01-23	2:15	22.9	22.9	22.3	80	19.3	0.0	---	0.00	0.0	---	22.9	24.0	24.0	---	1017.9	0.00	0.0	182	3.91
11-01-23	2:30	23.6	23.6	23.0	78	19.5	0.0	---	0.00	0.0	---	23.6	24.8	24.8	---	1018.1	0.00	0.0	224	4.82
11-01-23	2:45	24.3	24.3	23.6	76	19.8	0.0	---	0.00	0.0	---	24.3	25.6	25.6	---	1018.4	0.00	0.0	267	5.74
11-01-23	3:00	24.9	24.9	24.2	75	20.2	0.0	---	0.00	0.0	---	24.9	26.3	26.3	---	1018.7	0.00	0.0	309	6.64
11-01-23	3:15	25.3	25.4	24.9	73	20.1	0.0	---	0.00	0.0	---	25.3	26.6	26.6	---	1018.9	0.00	0.0	350	7.53
11-01-23	3:30	25.7	25.7	25.3	71	20.0	0.0	---	0.00	0.0	---	25.7	26.9	26.9	---	1018.8	0.00	0.0	393	8.45
11-01-23	3:45	25.9	25.9	25.6	71	20.3	0.0	---	0.00	0.0	---	25.9	27.2	27.2	---	1018.9	0.00	0.0	415	8.92
11-01-23	4:00	26.2	26.2	25.9	70	20.3	0.0	---	0.00	0.0	---	26.2	27.4	27.4	---	1018.8	0.00	0.0	454	9.76
11-01-23	4:15	26.6	26.6	26.1	68	20.2	0.0	---	0.00	0.0	---	26.6	27.8	27.8	---	1018.7	0.00	0.0	518	11.14
11-01-23	4:30	26.6	26.6	26.5	68	20.2	0.0	---	0.00	0.0	---	26.6	27.8	27.8	---	1018.7	0.00	0.0	539	11.59
11-01-23	4:45	26.8	26.9	26.6	67	20.1	0.0	---	0.00	0.0	---	26.8	28.1	28.1	---	1018.5	0.00	0.0	540	11.61
11-01-23	5:00	26.9	26.9	26.7	66	20.1	0.0	---	0.00	0.0	---	26.9	28.3	28.3	---	1018.3	0.00	0.0	614	13.20
11-01-23	5:15	26.9	27.1	26.9	66	20.0	0.0	---	0.00	0.0	---	26.9	28.2	28.2	---	1018.3	0.00	0.0	661	14.21
11-01-23	5:30	27.2	27.2	26.9	66	20.3	0.0	---	0.00	0.0	---	27.2	28.6	28.6	---	1018.0	0.00	0.0	646	13.89
11-01-23	5:45	27.4	27.4	27.2	64	20.0	0.0	---	0.00	0.0	---	27.4	28.9	28.9	---	1017.5	0.00	0.0	653	14.04
11-01-23	6:00	27.3	27.4	27.3	65	20.1	0.0	---	0.00	0.0	---	27.3	28.7	28.7	---	1017.1	0.00	0.0	667	14.34
11-01-23	6:15	27.4	27.5	27.3	64	20.0	0.0	---	0.00	0.0	---	27.4	28.9	28.9	---	1016.7	0.00	0.0	665	14.30
11-01-23	6:30	27.6	27.7	27.4	65	20.4	0.0	---	0.00	0.0	---	27.6	29.3	29.3	---	1016.3	0.00	0.0	667	14.34
11-01-23	6:45	27.9	28.0	27.6	64	20.5	0.0	---	0.00	0.0	---	27.9	29.7	29.7	---	1016.0	0.00	0.0	501	10.77
11-01-23	7:00	28.1	28.1	27.7	64	20.6	0.0	---	0.00	0.0	---	28.1	29.9	29.9	---	1015.4	0.00	0.0	525	11.29
11-01-23	7:15	28.1	28.2	28.1	63	20.4	0.0	---	0.00	0.0	---	28.1	29.8	29.8	---	1015.2	0.00	0.0	652	14.02
11-01-23	7:30	28.3	28.3	28.1	62	20.3	0.0	---	0.00	0.0	---	28.3	30.0	30.0	---	1015.0	0.00	0.0	653	14.04
11-01-23	7:45	28.6	28.7	28.3	65	21.4	0.0	---	0.00	0.0	---	28.6	31.2	31.2	---	1014.8	0.00	0.0	641	13.78
11-01-23	8:00	28.6	28.7	28.4	64	21.1	0.0	---	0.00	0.0	---	28.6	30.9	30.9	---	1014.4	0.00	0.0	575	12.36
11-01-23	8:15	28.2	28.7	28.1	66	21.2	0.0	---	0.00	0.0	---	28.2	30.4	30.4	---	1014.3	0.00	0.0	507	10.90
11-01-23	8:30	28.2	28.3	28.1	66	21.2	0.0	---	0.00	0.0	---	28.2	30.4	30.4	---	1014.1	0.00	0.0	334	7.18
11-01-23	8:45	28.2	28.2	28.1	65	21.0	0.0	---	0.00	0.0	---	28.2	30.3	30.3	---	1013.9	0.00	0.0	369	7.93
11-01-23	9:00	28.3	28.3	28.2	64	20.9	0.0	---	0.00	0.0	---	28.3	30.4	30.4	---	1013.8	0.00	0.0	424	9.12
11-01-23	9:15	28.5	28.7	28.3	64	21.0	0.0	---	0.00	0.0	---	28.5	30.7	30.7	---	1013.9	0.00	0.0	413	8.88
11-01-23	9:30	28.3	28.5	28.3	63	20.6	0.0	---	0.00	0.0	---	28.3	30.2	30.2	---	1013.8	0.00	0.0	350	7.53
11-01-23	9:45	28.8	28.8	28.3	63	21.0	0.0	---	0.00	0.0	---	28.8	31.2	31.2	---	1013.9	0.00	0.0	306	6.58
11-01-23	10:00	28.6	28.8	28.6	64	21.1	0.0	---	0.00	0.0	---	28.6	30.9	30.9	---	1013.9	0.00	0.0	256	5.50
11-01-23	10:15	28.3	28.5	28.3	64	20.9	0.0	---	0.00	0.0	---	28.3	30.4	30.4	---	1013.9	0.00	0.0	166	3.57
11-01-23	10:30	28.3	28.4	28.3	65	21.1	0.0	---	0.00	0.0	---	28.3	30.5	30.5	---	1014.0	0.00	0.0	158	3.40
11-01-23	10:45	28.3	28.3	28.2	67	21.6	0.0	---	0.00	0.0	---	28.3	30.7	30.7	---	1014.0	0.00	0.0	126	2.71
11-01-23	11:00	28.0	28.3	27.9	68	21.5	0.0	---	0.00	0.0	---	28.0	30.3	30.3	---	1014.1	0.00	0.0	90	1.94
11-01-23	11:15	27.8	28.0	27.7	68	21.3	0.0	---	0.00	0.0	---	27.8	29.9	29.9	---	1014.1	0.00	0.0	59	1.27
11-01-23	11:30	27.6	27.8	27.6	70	21.6	0.0	---	0.00	0.0	---	27.6	29.8	29.8	---	1014.2	0.00	0.0	34	0.73
11-01-23	11:45	27.3	27.6	27.3	72	21.8	0.0	---	0.00	0.0	---	27.3	29.6	29.6	---	1014.3	0.00	0.0	15	0.32
11-01-23	12:00	27.2	27.3	27.2	72	21.7	0.0	---	0.00	0.0	---	27.2	29.2	29.2	---	1014.3	0.00	0.0	2	0.04
11-01-23	12:15	27.0	27.2	27.0	73	21.7	0.0	---	0.00	0.0	---	27.0	29.1	29.1	---	1014.3	0.00	0.0	0	0.00
11-01-23	12:30	26.7	27.0	26.7	75	21.9	0.0	---	0.00	0.0	---	26.7	28.7	28.7	---	1014.6	0.00	0.0	0	0.00
11-01-23	12:45	26.5	26.7	26.5	76	21.9	0.0	---	0.00	0.0	---	26.5	28.5	28.5	---	1014.8	0.00	0.0	0	0.00
11-01-23	13:00	26.4	26.5	26.4	76	21.8	0.0	---	0.00	0.0	---	26.4	28.3	28.3	---	1015.0	0.00	0.0	0	0.00
11-01-23	13:15	26.3	26.4	26.3	76	21.7	0.0	---	0.00	0.0	---	26.3	28.1	28.1	---	1015.0	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
11-01-23	13:30	26.2	26.3	26.2	77	21.9	0.0	---	0.00	0.0	---	26.2	28.1	28.1	---	1015.2	0.00	0.0	0	0.00
11-01-23	13:45	26.2	26.3	26.2	77	21.8	0.0	---	0.00	0.0	---	26.2	28.1	28.1	---	1015.4	0.00	0.0	0	0.00
11-01-23	14:00	26.1	26.2	26.1	76	21.5	0.0	---	0.00	0.0	---	26.1	27.8	27.8	---	1015.7	0.00	0.0	0	0.00
11-01-23	14:15	25.9	26.1	25.9	75	21.1	0.0	---	0.00	0.0	---	25.9	27.4	27.4	---	1015.9	0.00	0.0	0	0.00
11-01-23	14:30	25.7	25.9	25.7	76	21.1	0.0	---	0.00	0.0	---	25.7	27.2	27.2	---	1015.8	0.00	0.0	0	0.00
11-01-23	14:45	25.6	25.7	25.6	76	21.0	0.0	---	0.00	0.0	---	25.6	27.1	27.1	---	1016.0	0.00	0.0	0	0.00
11-01-23	15:00	25.5	25.6	25.4	76	21.0	0.0	---	0.00	0.0	---	25.5	27.0	27.0	---	1016.1	0.00	0.0	0	0.00
11-01-23	15:15	25.3	25.5	25.3	77	21.0	0.0	---	0.00	0.0	---	25.3	26.8	26.8	---	1016.3	0.00	0.0	0	0.00
11-01-23	15:30	25.0	25.3	24.9	77	20.7	0.0	---	0.00	0.0	---	25.0	26.5	26.5	---	1016.4	0.00	0.0	0	0.00
11-01-23	15:45	24.9	24.9	24.8	78	20.8	0.0	---	0.00	0.0	---	24.9	26.4	26.4	---	1016.4	0.00	0.0	0	0.00
11-01-23	16:00	24.8	24.8	24.8	78	20.7	0.0	---	0.00	0.0	---	24.8	26.3	26.3	---	1016.5	0.00	0.0	0	0.00
11-01-23	16:15	24.7	24.8	24.7	78	20.6	0.0	---	0.00	0.0	---	24.7	26.2	26.2	---	1016.5	0.00	0.0	0	0.00
11-01-23	16:30	24.6	24.7	24.5	79	20.7	0.0	---	0.00	0.0	---	24.6	26.1	26.1	---	1016.4	0.00	0.0	0	0.00
11-01-23	16:45	24.4	24.6	24.4	79	20.6	0.0	---	0.00	0.0	---	24.4	26.0	26.0	---	1016.3	0.00	0.0	0	0.00
11-01-23	17:00	24.3	24.4	24.3	79	20.5	0.0	---	0.00	0.0	---	24.3	25.8	25.8	---	1016.2	0.00	0.0	0	0.00
11-01-23	17:15	24.2	24.3	24.2	79	20.3	0.0	---	0.00	0.0	---	24.2	25.6	25.6	---	1016.1	0.00	0.0	0	0.00
11-01-23	17:30	24.1	24.2	24.1	80	20.4	0.0	---	0.00	0.0	---	24.1	25.6	25.6	---	1015.9	0.00	0.0	0	0.00
11-01-23	17:45	24.0	24.1	24.0	80	20.3	0.0	---	0.00	0.0	---	24.0	25.4	25.4	---	1015.6	0.00	0.0	0	0.00
11-01-23	18:00	23.9	24.0	23.8	80	20.2	0.0	---	0.00	0.0	---	23.9	25.3	25.3	---	1015.6	0.00	0.0	0	0.00
11-01-23	18:15	23.8	23.9	23.7	80	20.1	0.0	---	0.00	0.0	---	23.8	25.1	25.1	---	1015.3	0.00	0.0	0	0.00
11-01-23	18:30	23.7	23.8	23.7	80	20.0	0.0	---	0.00	0.0	---	23.7	24.9	24.9	---	1015.2	0.00	0.0	0	0.00
11-01-23	18:45	23.7	23.7	23.6	80	20.0	0.0	---	0.00	0.0	---	23.7	24.9	24.9	---	1015.1	0.00	0.0	0	0.00
11-01-23	19:00	23.6	23.7	23.6	80	20.0	0.0	---	0.00	0.0	---	23.6	24.9	24.9	---	1014.9	0.00	0.0	0	0.00
11-01-23	19:15	23.5	23.6	23.5	80	19.8	0.0	---	0.00	0.0	---	23.5	24.7	24.7	---	1014.8	0.00	0.0	0	0.00
11-01-23	19:30	23.4	23.5	23.4	80	19.7	0.0	---	0.00	0.0	---	23.4	24.5	24.5	---	1014.7	0.00	0.0	0	0.00
11-01-23	19:45	23.2	23.4	23.2	81	19.8	0.0	---	0.00	0.0	---	23.2	24.3	24.3	---	1014.5	0.00	0.0	0	0.00
11-01-23	20:00	23.1	23.2	23.1	81	19.6	0.0	---	0.00	0.0	---	23.1	24.1	24.1	---	1014.3	0.00	0.0	0	0.00
11-01-23	20:15	23.1	23.1	23.1	82	19.8	0.0	---	0.00	0.0	---	23.1	24.2	24.2	---	1014.2	0.00	0.0	0	0.00
11-01-23	20:30	23.0	23.1	23.0	82	19.8	0.0	---	0.00	0.0	---	23.0	24.1	24.1	---	1014.1	0.00	0.0	0	0.00
11-01-23	20:45	22.9	23.1	22.9	82	19.7	0.0	---	0.00	0.0	---	22.9	24.1	24.1	---	1014.0	0.00	0.0	0	0.00
11-01-23	21:00	22.9	23.0	22.9	82	19.7	0.0	---	0.00	0.0	---	22.9	24.0	24.0	---	1013.9	0.00	0.0	0	0.00
11-01-23	21:15	22.8	22.9	22.8	83	19.8	0.0	---	0.00	0.0	---	22.8	23.9	23.9	---	1013.9	0.00	0.0	0	0.00
11-01-23	21:30	22.8	22.9	22.8	83	19.8	0.0	---	0.00	0.0	---	22.8	23.9	23.9	---	1013.8	0.00	0.0	0	0.00
11-01-23	21:45	22.8	22.9	22.8	83	19.8	0.0	---	0.00	0.0	---	22.8	23.9	23.9	---	1013.8	0.00	0.0	0	0.00
11-01-23	22:00	22.8	22.9	22.8	83	19.8	0.0	---	0.00	0.0	---	22.8	23.9	23.9	---	1013.9	0.00	0.0	0	0.00
11-01-23	22:15	22.8	22.8	22.8	83	19.8	0.0	---	0.00	0.0	---	22.8	23.9	23.9	---	1013.8	0.00	0.0	0	0.00
11-01-23	22:30	22.9	22.9	22.8	83	19.8	0.0	---	0.00	0.0	---	22.9	24.0	24.0	---	1013.8	0.00	0.0	0	0.00
11-01-23	22:45	22.8	22.9	22.8	83	19.8	0.0	---	0.00	0.0	---	22.8	23.9	23.9	---	1013.9	0.00	0.0	0	0.00
11-01-23	23:00	22.8	22.9	22.8	83	19.8	0.0	---	0.00	0.0	---	22.8	23.9	23.9	---	1014.1	0.00	0.0	0	0.00
11-01-23	23:15	22.8	22.8	22.8	83	19.7	0.0	---	0.00	0.0	---	22.8	23.9	23.9	---	1014.3	0.00	0.0	0	0.00
11-01-23	23:30	22.6	22.8	22.6	84	19.7	0.0	---	0.00	0.0	---	22.6	23.6	23.6	---	1014.5	0.00	0.0	0	0.00
11-01-23	23:45	22.3	22.6	22.3	84	19.4	0.0	---	0.00	0.0	---	22.3	23.3	23.3	---	1014.7	0.00	0.0	0	0.00
12-01-23	00:00	22.2	22.3	22.2	85	19.6	0.0	---	0.00	0.0	---	22.2	23.2	23.2	---	1014.9	0.00	0.0	0	0.00

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.
11-01-23	0:15	0	0.0	0.00	0.0	0.000	0.032	26.6	72	21.1	28.2	13.26	1.1525	0.00	0	4	0.0	15
11-01-23	0:30	0	0.0	0.00	0.0	0.000	0.031	26.6	72	21.1	28.3	13.26	1.1525	0.00	0	4	0.0	15
11-01-23	0:45	7	0.0	0.00	0.0	0.000	0.030	26.6	72	21.1	28.3	13.26	1.1528	0.00	0	4	0.0	15
11-01-23	1:00	25	0.0	0.00	0.0	0.000	0.030	26.7	72	21.2	28.4	13.25	1.1527	0.00	0	4	0.0	15
11-01-23	1:15	47	0.0	0.00	0.0	0.000	0.031	26.6	72	21.1	28.2	13.26	1.1538	0.00	0	4	0.0	15
11-01-23	1:30	79	0.0	0.00	0.0	0.000	0.034	26.6	72	21.1	28.2	13.26	1.1539	0.00	0	4	0.0	15
11-01-23	1:45	116	0.0	0.00	0.0	0.000	0.038	26.6	72	21.1	28.2	13.26	1.1540	0.00	0	4	0.0	15
11-01-23	2:00	156	0.2	0.02	0.5	0.000	0.042	26.6	72	21.1	28.3	13.26	1.1540	0.00	0	4	0.0	15
11-01-23	2:15	202	0.6	0.06	0.7	0.000	0.048	26.6	72	21.1	28.3	13.26	1.1545	0.00	0	4	0.0	15
11-01-23	2:30	244	0.8	0.09	0.9	0.000	0.055	26.6	73	21.3	28.3	13.65	1.1545	0.00	0	4	0.0	15
11-01-23	2:45	288	1.1	0.12	1.2	0.000	0.062	26.6	73	21.3	28.3	13.65	1.1550	0.00	0	4	0.0	15
11-01-23	3:00	332	1.3	0.14	1.4	0.000	0.069	26.6	73	21.4	28.4	13.65	1.1550	0.00	0	4	0.0	15
11-01-23	3:15	369	1.5	0.16	1.7	0.000	0.073	26.4	73	21.2	28.1	13.66	1.1561	0.00	0	4	0.0	15
11-01-23	3:30	406	1.8	0.19	1.9	0.000	0.076	26.4	73	21.2	28.1	13.66	1.1564	0.00	0	4	0.0	15
11-01-23	3:45	425	2.0	0.21	2.1	0.000	0.079	26.4	73	21.2	28.1	13.66	1.1561	0.00	0	4	0.0	15
11-01-23	4:00	492	2.2	0.24	2.4	0.000	0.082	26.6	73	21.3	28.3	13.65	1.1554	0.00	0	4	0.0	15
11-01-23	4:15	543	2.7	0.29	2.9	0.000	0.086	26.8	73	21.6	28.8	13.64	1.1537	0.00	0	4	0.0	15
11-01-23	4:30	577	2.9	0.31	3.1	0.000	0.086	27.2	73	21.9	29.3	13.63	1.1519	0.00	0	4	0.0	15
11-01-23	4:45	592	3.2	0.34	3.4	0.000	0.088	27.4	72	21.9	29.7	13.25	1.1508	0.00	0	4	0.0	15
11-01-23	5:00	629	3.5	0.38	3.7	0.000	0.090	27.8	72	22.3	30.6	13.25	1.1480	0.00	0	4	0.0	15
11-01-23	5:15	673	3.9	0.42	3.9	0.000	0.089	28.2	71	22.4	31.2	12.94	1.1466	0.00	0	4	0.0	15
11-01-23	5:30	668	3.9	0.42	4.0	0.000	0.092	28.2	71	22.5	31.3	12.94	1.1460	0.00	0	4	0.0	15
11-01-23	5:45	675	4.1	0.44	4.2	0.000	0.095	28.4	70	22.4	31.4	12.66	1.1449	0.00	0	4	0.0	15
11-01-23	6:00	682	4.2	0.45	4.3	0.000	0.093	28.5	70	22.5	31.8	12.65	1.1438	0.00	0	4	0.0	15
11-01-23	6:15	687	4.3	0.46	4.3	0.000	0.095	28.6	69	22.4	31.8	12.41	1.1432	0.00	0	4	0.0	15
11-01-23	6:30	726	4.1	0.44	4.4	0.000	0.097	28.7	69	22.4	32.0	12.41	1.1424	0.00	0	4	0.0	15
11-01-23	6:45	694	3.6	0.39	4.0	0.000	0.100	28.7	69	22.5	32.1	12.40	1.1417	0.00	0	4	0.0	15
11-01-23	7:00	703	3.6	0.39	4.1	0.000	0.101	28.8	69	22.5	32.3	12.40	1.1408	0.00	0	4	0.0	15
11-01-23	7:15	689	3.9	0.42	4.1	0.000	0.101	29.0	68	22.5	32.6	12.27	1.1398	0.00	0	4	0.0	15
11-01-23	7:30	675	3.8	0.41	3.9	0.000	0.104	29.1	68	22.6	32.8	12.26	1.1389	0.00	0	4	0.0	15
11-01-23	7:45	663	3.5	0.38	3.7	0.000	0.107	29.2	67	22.4	32.7	12.06	1.1388	0.00	0	4	0.0	15
11-01-23	8:00	636	3.0	0.32	3.3	0.000	0.106	29.2	67	22.5	32.8	12.06	1.1381	0.00	0	4	0.0	15
11-01-23	8:15	554	2.5	0.27	2.7	0.000	0.102	29.3	67	22.5	32.9	12.06	1.1376	0.00	0	4	0.0	15
11-01-23	8:30	468	2.1	0.22	2.5	0.000	0.102	29.2	67	22.5	32.8	12.06	1.1377	0.00	0	4	0.0	15
11-01-23	8:45	473	2.1	0.22	2.3	0.000	0.103	29.1	67	22.4	32.6	12.06	1.1380	0.00	0	4	0.0	15
11-01-23	9:00	445	2.1	0.22	2.1	0.000	0.104	29.1	67	22.4	32.6	12.06	1.1380	0.00	0	4	0.0	15
11-01-23	9:15	436	1.8	0.19	2.0	0.000	0.106	29.3	67	22.5	32.9	12.06	1.1371	0.00	0	4	0.0	15
11-01-23	9:30	376	1.5	0.16	1.6	0.000	0.104	29.4	67	22.7	33.2	12.05	1.1361	0.00	0	4	0.0	15
11-01-23	9:45	339	1.3	0.14	1.4	0.000	0.109	29.5	66	22.5	33.2	11.85	1.1364	0.00	0	4	0.0	15
11-01-23	10:00	281	1.0	0.11	1.1	0.000	0.106	29.6	66	22.5	33.3	11.84	1.1361	0.00	0	4	0.0	15
11-01-23	10:15	225	0.7	0.07	0.9	0.000	0.104	29.3	66	22.3	32.7	11.86	1.1376	0.00	0	4	0.0	15
11-01-23	10:30	169	0.6	0.06	0.6	0.000	0.104	29.2	66	22.2	32.6	11.86	1.1380	0.00	0	4	0.0	15
11-01-23	10:45	142	0.2	0.02	0.5	0.000	0.104	29.2	66	22.2	32.6	11.86	1.1380	0.00	0	4	0.0	15
11-01-23	11:00	105	0.0	0.00	0.0	0.000	0.101	29.1	66	22.1	32.3	11.86	1.1391	0.00	0	4	0.0	15
11-01-23	11:15	74	0.0	0.00	0.0	0.000	0.098	28.7	67	22.0	31.8	12.08	1.1405	0.00	0	4	0.0	15
11-01-23	11:30	44	0.0	0.00	0.0	0.000	0.097	28.3	67	21.6	30.7	12.09	1.1430	0.00	0	4	0.0	15
11-01-23	11:45	23	0.0	0.00	0.0	0.000	0.094	27.7	68	21.3	29.8	12.31	1.1458	0.00	0	4	0.0	15
11-01-23	12:00	7	0.0	0.00	0.0	0.000	0.092	27.4	69	21.2	29.3	12.50	1.1472	0.00	0	4	0.0	15
11-01-23	12:15	0	0.0	0.00	0.0	0.000	0.090	27.3	70	21.3	29.2	12.78	1.1474	0.00	0	4	0.0	15
11-01-23	12:30	0	0.0	0.00	0.0	0.000	0.087	27.3	70	21.4	29.3	12.78	1.1474	0.00	0	4	0.0	15
11-01-23	12:45	0	0.0	0.00	0.0	0.000	0.085	27.4	70	21.4	29.4	12.77	1.1474	0.00	0	4	0.0	15
11-01-23	13:00	0	0.0	0.00	0.0	0.000	0.084	27.4	70	21.4	29.4	12.77	1.1476	0.00	0	4	0.0	15
11-01-23	13:15	0	0.0	0.00	0.0	0.000	0.083	27.4	70	21.4	29.4	12.77	1.1476	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.
11-01-23	13:30	0	0.0	0.00	0.0	0.000	0.082	27.4	70	21.4	29.4	12.77	1.1479	0.00	0	4	0.0	15
11-01-23	13:45	0	0.0	0.00	0.0	0.000	0.082	27.4	70	21.4	29.4	12.77	1.1480	0.00	0	4	0.0	15
11-01-23	14:00	0	0.0	0.00	0.0	0.000	0.080	27.3	70	21.3	29.2	12.78	1.1490	0.00	0	4	0.0	15
11-01-23	14:15	0	0.0	0.00	0.0	0.000	0.079	27.3	70	21.3	29.2	12.78	1.1492	0.00	0	4	0.0	15
11-01-23	14:30	0	0.0	0.00	0.0	0.000	0.076	27.3	70	21.3	29.2	12.78	1.1492	0.00	0	4	0.0	15
11-01-23	14:45	0	0.0	0.00	0.0	0.000	0.075	27.2	70	21.3	29.1	12.79	1.1497	0.00	0	4	0.0	15
11-01-23	15:00	0	0.0	0.00	0.0	0.000	0.075	27.2	70	21.3	29.1	12.79	1.1498	0.00	0	4	0.0	15
11-01-23	15:15	0	0.0	0.00	0.0	0.000	0.072	27.2	70	21.3	29.1	12.79	1.1500	0.00	0	4	0.0	15
11-01-23	15:30	0	0.0	0.00	0.0	0.000	0.069	27.2	70	21.3	29.1	12.79	1.1501	0.00	0	4	0.0	15
11-01-23	15:45	0	0.0	0.00	0.0	0.000	0.068	27.2	70	21.3	29.1	12.79	1.1502	0.00	0	4	0.0	15
11-01-23	16:00	0	0.0	0.00	0.0	0.000	0.067	27.2	71	21.5	29.1	13.01	1.1501	0.00	0	4	0.0	15
11-01-23	16:15	0	0.0	0.00	0.0	0.000	0.066	27.1	71	21.4	29.1	13.02	1.1504	0.00	0	4	0.0	15
11-01-23	16:30	0	0.0	0.00	0.0	0.000	0.065	27.1	71	21.3	28.9	13.02	1.1507	0.00	0	4	0.0	15
11-01-23	16:45	0	0.0	0.00	0.0	0.000	0.064	27.1	71	21.3	28.9	13.02	1.1506	0.00	0	4	0.0	15
11-01-23	17:00	0	0.0	0.00	0.0	0.000	0.063	27.1	71	21.3	28.9	13.02	1.1504	0.00	0	4	0.0	15
11-01-23	17:15	0	0.0	0.00	0.0	0.000	0.061	27.1	71	21.3	28.9	13.02	1.1503	0.00	0	4	0.0	15
11-01-23	17:30	0	0.0	0.00	0.0	0.000	0.060	27.0	71	21.3	28.8	13.03	1.1504	0.00	0	4	0.0	15
11-01-23	17:45	0	0.0	0.00	0.0	0.000	0.059	27.1	71	21.3	28.9	13.02	1.1498	0.00	0	4	0.0	15
11-01-23	18:00	0	0.0	0.00	0.0	0.000	0.058	27.0	71	21.3	28.8	13.03	1.1500	0.00	0	4	0.0	15
11-01-23	18:15	0	0.0	0.00	0.0	0.000	0.057	26.9	71	21.2	28.7	13.03	1.1503	0.00	0	4	0.0	15
11-01-23	18:30	0	0.0	0.00	0.0	0.000	0.056	26.9	71	21.2	28.7	13.03	1.1499	0.00	0	4	0.0	15
11-01-23	18:45	0	0.0	0.00	0.0	0.000	0.056	27.0	71	21.3	28.8	13.03	1.1495	0.00	0	4	0.0	15
11-01-23	19:00	0	0.0	0.00	0.0	0.000	0.055	27.0	71	21.3	28.8	13.03	1.1493	0.00	0	4	0.0	15
11-01-23	19:15	0	0.0	0.00	0.0	0.000	0.054	26.9	71	21.2	28.7	13.03	1.1494	0.00	0	4	0.0	15
11-01-23	19:30	0	0.0	0.00	0.0	0.000	0.053	26.9	72	21.5	28.8	13.25	1.1488	0.00	0	4	0.0	15
11-01-23	19:45	0	0.0	0.00	0.0	0.000	0.051	26.9	72	21.5	28.8	13.25	1.1486	0.00	0	4	0.0	15
11-01-23	20:00	0	0.0	0.00	0.0	0.000	0.049	27.0	72	21.5	28.9	13.25	1.1481	0.00	0	4	0.0	15
11-01-23	20:15	0	0.0	0.00	0.0	0.000	0.049	26.9	72	21.4	28.8	13.25	1.1486	0.00	0	4	0.0	15
11-01-23	20:30	0	0.0	0.00	0.0	0.000	0.049	26.8	72	21.4	28.7	13.25	1.1488	0.00	0	4	0.0	15
11-01-23	20:45	0	0.0	0.00	0.0	0.000	0.048	26.8	72	21.4	28.7	13.25	1.1487	0.00	0	4	0.0	15
11-01-23	21:00	0	0.0	0.00	0.0	0.000	0.047	26.8	72	21.4	28.7	13.25	1.1486	0.00	0	4	0.0	15
11-01-23	21:15	0	0.0	0.00	0.0	0.000	0.047	26.8	72	21.3	28.6	13.25	1.1488	0.00	0	4	0.0	15
11-01-23	21:30	0	0.0	0.00	0.0	0.000	0.047	26.8	72	21.4	28.7	13.25	1.1485	0.00	0	4	0.0	15
11-01-23	21:45	0	0.0	0.00	0.0	0.000	0.047	26.8	72	21.4	28.7	13.25	1.1485	0.00	0	4	0.0	15
11-01-23	22:00	0	0.0	0.00	0.0	0.000	0.047	26.9	72	21.4	28.8	13.25	1.1482	0.00	0	4	0.0	15
11-01-23	22:15	0	0.0	0.00	0.0	0.000	0.047	26.9	72	21.4	28.8	13.25	1.1481	0.00	0	4	0.0	15
11-01-23	22:30	0	0.0	0.00	0.0	0.000	0.047	26.7	72	21.3	28.4	13.25	1.1491	0.00	0	4	0.0	15
11-01-23	22:45	0	0.0	0.00	0.0	0.000	0.047	26.7	72	21.3	28.4	13.25	1.1492	0.00	0	4	0.0	15
11-01-23	23:00	0	0.0	0.00	0.0	0.000	0.047	26.7	73	21.5	28.6	13.65	1.1490	0.00	0	4	0.0	15
11-01-23	23:15	0	0.0	0.00	0.0	0.000	0.046	26.7	73	21.5	28.6	13.65	1.1492	0.00	0	4	0.0	15
11-01-23	23:30	0	0.0	0.00	0.0	0.000	0.044	26.7	73	21.5	28.6	13.65	1.1495	0.00	0	4	0.0	15
11-01-23	23:45	0	0.0	0.00	0.0	0.000	0.041	26.7	73	21.5	28.6	13.65	1.1497	0.00	0	4	0.0	15
12-01-23	00:00	0	0.0	0.00	0.0	0.000	0.041	26.8	73	21.5	28.7	13.65	1.1497	0.00	0	4	0.0	15