

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
8-03-23	13:30	28.7	28.7	28.7	77	24.2	0.0	---	0.00	0.0	---	28.7	33.5	33.5	---	1012.1	0.00	0.0	0	0.00
8-03-23	13:45	28.6	28.7	28.6	76	23.9	0.0	---	0.00	0.0	---	28.6	33.1	33.1	---	1012.2	0.00	0.0	0	0.00
8-03-23	14:00	28.5	28.6	28.5	78	24.3	0.0	---	0.00	0.0	---	28.5	33.3	33.3	---	1012.1	0.00	0.0	0	0.00
8-03-23	14:15	28.5	28.6	28.4	78	24.3	0.0	---	0.00	0.0	---	28.5	33.3	33.3	---	1012.6	0.00	0.0	0	0.00
8-03-23	14:30	28.4	28.6	28.4	79	24.4	0.0	---	0.00	0.0	---	28.4	33.3	33.3	---	1012.8	0.00	0.0	0	0.00
8-03-23	14:45	28.3	28.4	28.3	79	24.3	0.0	---	0.00	0.0	---	28.3	32.8	32.8	---	1012.8	0.00	0.0	0	0.00
8-03-23	15:00	28.2	28.3	28.2	80	24.4	0.0	---	0.00	0.0	---	28.2	32.7	32.7	---	1012.9	0.00	0.0	0	0.00
8-03-23	15:15	27.9	28.2	27.9	80	24.1	0.0	---	0.00	0.0	---	27.9	31.9	31.9	---	1012.7	0.00	0.0	0	0.00
8-03-23	15:30	27.6	27.9	27.5	80	23.8	0.0	---	0.00	0.0	---	27.6	31.1	31.1	---	1012.9	0.00	0.0	0	0.00
8-03-23	15:45	27.1	27.6	27.1	80	23.4	0.0	---	0.00	0.0	---	27.1	30.1	30.1	---	1012.9	0.00	0.0	0	0.00
8-03-23	16:00	26.9	27.1	26.9	80	23.2	0.0	---	0.00	0.0	---	26.9	29.7	29.7	---	1012.6	0.00	0.0	0	0.00
8-03-23	16:15	26.9	27.0	26.9	80	23.1	0.0	---	0.00	0.0	---	26.9	29.6	29.6	---	1012.9	0.00	0.0	0	0.00
8-03-23	16:30	26.8	26.9	26.8	80	23.1	0.0	---	0.00	0.0	---	26.8	29.5	29.5	---	1012.7	0.00	0.0	0	0.00
8-03-23	16:45	26.8	26.8	26.8	81	23.3	0.0	---	0.00	0.0	---	26.8	29.6	29.6	---	1012.7	0.00	0.0	0	0.00
8-03-23	17:00	26.8	26.8	26.8	81	23.3	0.0	---	0.00	0.0	---	26.8	29.6	29.6	---	1012.8	0.00	0.0	0	0.00
8-03-23	17:15	27.1	27.1	26.8	82	23.7	0.0	---	0.00	0.0	---	27.1	30.2	30.2	---	1012.7	0.00	0.0	0	0.00
8-03-23	17:30	27.1	27.1	27.0	82	23.8	0.0	---	0.00	0.0	---	27.1	30.3	30.3	---	1012.5	0.00	0.0	0	0.00
8-03-23	17:45	26.8	27.1	26.8	82	23.4	0.0	---	0.00	0.0	---	26.8	29.7	29.7	---	1012.1	0.00	0.0	0	0.00
8-03-23	18:00	26.4	26.8	26.3	83	23.3	0.0	---	0.00	0.0	---	26.4	29.1	29.1	---	1011.4	0.00	0.0	0	0.00
8-03-23	18:15	26.2	26.4	26.2	84	23.2	0.0	---	0.00	0.0	---	26.2	28.7	28.7	---	1011.4	0.00	0.0	0	0.00
8-03-23	18:30	26.0	26.2	26.0	84	23.1	0.0	---	0.00	0.0	---	26.0	28.4	28.4	---	1011.7	0.00	0.0	0	0.00
8-03-23	18:45	25.7	26.0	25.7	84	22.8	0.0	---	0.00	0.0	---	25.7	28.0	28.0	---	1011.6	0.00	0.0	0	0.00
8-03-23	19:00	25.6	25.7	25.6	84	22.7	0.0	---	0.00	0.0	---	25.6	27.8	27.8	---	1011.8	0.00	0.0	0	0.00
8-03-23	19:15	25.3	25.6	25.3	83	22.2	0.0	---	0.00	0.0	---	25.3	27.3	27.3	---	1011.4	0.76	33.5	0	0.00
8-03-23	19:30	24.7	25.3	24.6	86	22.2	0.0	---	0.00	0.0	---	24.7	26.6	26.6	---	1011.0	0.00	1.0	0	0.00
8-03-23	19:45	24.3	24.7	24.3	87	22.0	0.0	---	0.00	0.0	---	24.3	26.2	26.2	---	1011.2	0.00	0.0	0	0.00
8-03-23	20:00	24.1	24.3	24.1	87	21.8	0.0	---	0.00	0.0	---	24.1	25.9	25.9	---	1011.2	0.00	0.0	0	0.00
8-03-23	20:15	24.2	24.2	24.1	88	22.1	0.0	---	0.00	0.0	---	24.2	26.0	26.0	---	1011.0	0.00	0.0	0	0.00
8-03-23	20:30	24.3	24.3	24.2	86	21.8	0.0	---	0.00	0.0	---	24.3	26.1	26.1	---	1011.1	0.00	0.0	0	0.00
8-03-23	20:45	24.4	24.5	24.3	85	21.8	0.0	---	0.00	0.0	---	24.4	26.2	26.2	---	1011.0	0.00	0.0	0	0.00
8-03-23	21:00	24.4	24.6	24.4	84	21.6	0.0	---	0.00	0.0	---	24.4	26.2	26.2	---	1010.9	0.00	0.0	0	0.00
8-03-23	21:15	24.4	24.5	24.4	85	21.8	0.0	---	0.00	0.0	---	24.4	26.2	26.2	---	1011.2	0.00	0.0	0	0.00
8-03-23	21:30	24.3	24.4	24.3	84	21.5	0.0	---	0.00	0.0	---	24.3	26.1	26.1	---	1010.7	0.00	0.0	0	0.00
8-03-23	21:45	24.3	24.4	24.3	84	21.5	0.0	---	0.00	0.0	---	24.3	26.1	26.1	---	1011.3	0.00	0.0	0	0.00
8-03-23	22:00	24.5	24.5	24.3	83	21.4	0.0	---	0.00	0.0	---	24.5	26.2	26.2	---	1011.8	0.00	0.0	0	0.00
8-03-23	22:15	24.4	24.6	24.4	82	21.2	0.0	---	0.00	0.0	---	24.4	26.1	26.1	---	1011.7	0.00	0.0	0	0.00
8-03-23	22:30	24.3	24.5	24.2	83	21.2	0.0	---	0.00	0.0	---	24.3	25.9	25.9	---	1011.9	0.25	0.0	0	0.00
8-03-23	22:45	24.1	24.3	24.0	84	21.2	0.0	---	0.00	0.0	---	24.1	25.7	25.7	---	1012.6	0.25	1.0	0	0.00
8-03-23	23:00	24.2	24.2	24.0	86	21.7	0.0	---	0.00	0.0	---	24.2	25.9	25.9	---	1013.1	0.00	1.0	0	0.00
8-03-23	23:15	23.9	24.2	23.9	88	21.8	0.0	---	0.00	0.0	---	23.9	25.8	25.8	---	1013.8	1.52	17.8	0	0.00
8-03-23	23:30	23.4	23.9	23.4	88	21.3	0.0	---	0.00	0.0	---	23.4	24.8	24.8	---	1014.4	0.51	5.1	0	0.00
8-03-23	23:45	22.8	23.4	22.7	87	20.5	0.0	---	0.00	0.0	---	22.8	24.1	24.1	---	1014.4	0.76	4.1	0	0.00
9-03-23	00:00	22.6	22.8	22.6	89	20.7	0.0	---	0.00	0.0	---	22.6	23.8	23.8	---	1014.6	0.25	2.0	2	0.04

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.
8-03-23	13:30	0	0.0	0.00	0.0	0.000	0.108	27.4	76	22.8	30.2	14.62	1.1416	0.00	0	4	0.0	15
8-03-23	13:45	0	0.0	0.00	0.0	0.000	0.106	27.4	76	22.8	30.2	14.62	1.1418	0.00	0	4	0.0	15
8-03-23	14:00	0	0.0	0.00	0.0	0.000	0.106	27.3	76	22.7	30.1	14.63	1.1420	0.00	0	4	0.0	15
8-03-23	14:15	0	0.0	0.00	0.0	0.000	0.106	27.3	76	22.7	30.1	14.63	1.1426	0.00	0	4	0.0	15
8-03-23	14:30	0	0.0	0.00	0.0	0.000	0.105	27.3	76	22.7	30.1	14.63	1.1429	0.00	0	4	0.0	15
8-03-23	14:45	0	0.0	0.00	0.0	0.000	0.104	27.4	76	22.8	30.2	14.62	1.1425	0.00	0	4	0.0	15
8-03-23	15:00	0	0.0	0.00	0.0	0.000	0.102	27.4	76	22.8	30.2	14.62	1.1427	0.00	0	4	0.0	15
8-03-23	15:15	0	0.0	0.00	0.0	0.000	0.100	27.4	76	22.8	30.3	14.62	1.1421	0.00	0	4	0.0	15
8-03-23	15:30	0	0.0	0.00	0.0	0.000	0.096	27.4	76	22.8	30.3	14.62	1.1423	0.00	0	4	0.0	15
8-03-23	15:45	0	0.0	0.00	0.0	0.000	0.091	27.5	76	22.9	30.4	14.62	1.1420	0.00	0	4	0.0	15
8-03-23	16:00	0	0.0	0.00	0.0	0.000	0.090	27.4	77	23.1	30.4	14.92	1.1415	0.00	0	4	0.0	15
8-03-23	16:15	0	0.0	0.00	0.0	0.000	0.089	27.5	77	23.1	30.5	14.92	1.1416	0.00	0	4	0.0	15
8-03-23	16:30	0	0.0	0.00	0.0	0.000	0.089	27.5	77	23.1	30.5	14.92	1.1414	0.00	0	4	0.0	15
8-03-23	16:45	0	0.0	0.00	0.0	0.000	0.089	27.5	77	23.1	30.5	14.92	1.1414	0.00	0	4	0.0	15
8-03-23	17:00	0	0.0	0.00	0.0	0.000	0.089	27.5	77	23.1	30.5	14.92	1.1415	0.00	0	4	0.0	15
8-03-23	17:15	0	0.0	0.00	0.0	0.000	0.091	27.5	77	23.1	30.5	14.92	1.1413	0.00	0	4	0.0	15
8-03-23	17:30	0	0.0	0.00	0.0	0.000	0.091	27.6	77	23.2	30.7	14.92	1.1407	0.00	0	4	0.0	15
8-03-23	17:45	0	0.0	0.00	0.0	0.000	0.088	27.6	77	23.2	30.8	14.92	1.1400	0.00	0	4	0.0	15
8-03-23	18:00	0	0.0	0.00	0.0	0.000	0.084	27.6	77	23.2	30.8	14.92	1.1393	0.00	0	4	0.0	15
8-03-23	18:15	0	0.0	0.00	0.0	0.000	0.082	27.5	77	23.1	30.5	14.92	1.1398	0.00	0	4	0.0	15
8-03-23	18:30	0	0.0	0.00	0.0	0.000	0.080	27.5	77	23.1	30.5	14.92	1.1402	0.00	0	4	0.0	15
8-03-23	18:45	0	0.0	0.00	0.0	0.000	0.077	27.5	77	23.1	30.5	14.92	1.1400	0.00	0	4	0.0	15
8-03-23	19:00	0	0.0	0.00	0.0	0.000	0.075	27.6	77	23.2	30.7	14.92	1.1400	0.00	0	4	0.0	15
8-03-23	19:15	0	0.0	0.00	0.0	0.000	0.072	27.6	77	23.2	30.8	14.92	1.1392	0.00	0	4	0.0	15
8-03-23	19:30	0	0.0	0.00	0.0	0.000	0.066	27.6	77	23.2	30.8	14.92	1.1387	0.00	0	4	0.0	15
8-03-23	19:45	0	0.0	0.00	0.0	0.000	0.063	27.6	77	23.2	30.8	14.92	1.1389	0.00	0	4	0.0	15
8-03-23	20:00	0	0.0	0.00	0.0	0.000	0.060	27.7	77	23.3	30.9	14.91	1.1386	0.00	0	4	0.0	15
8-03-23	20:15	0	0.0	0.00	0.0	0.000	0.061	27.6	77	23.2	30.7	14.92	1.1391	0.00	0	4	0.0	15
8-03-23	20:30	0	0.0	0.00	0.0	0.000	0.063	27.5	77	23.1	30.5	14.92	1.1395	0.00	0	4	0.0	15
8-03-23	20:45	0	0.0	0.00	0.0	0.000	0.064	27.6	77	23.2	30.7	14.92	1.1391	0.00	0	4	0.0	15
8-03-23	21:00	0	0.0	0.00	0.0	0.000	0.064	27.6	77	23.2	30.7	14.92	1.1389	0.00	0	4	0.0	15
8-03-23	21:15	0	0.0	0.00	0.0	0.000	0.064	27.6	77	23.2	30.7	14.92	1.1393	0.00	0	4	0.0	15
8-03-23	21:30	0	0.0	0.00	0.0	0.000	0.063	27.6	77	23.2	30.7	14.92	1.1387	0.00	0	4	0.0	15
8-03-23	21:45	0	0.0	0.00	0.0	0.000	0.063	27.6	77	23.2	30.8	14.92	1.1391	0.00	0	4	0.0	15
8-03-23	22:00	0	0.0	0.00	0.0	0.000	0.064	27.6	77	23.2	30.8	14.92	1.1396	0.00	0	4	0.0	15
8-03-23	22:15	0	0.0	0.00	0.0	0.000	0.064	27.6	77	23.2	30.8	14.92	1.1395	0.00	0	4	0.0	15
8-03-23	22:30	0	0.0	0.00	0.0	0.000	0.062	27.5	77	23.1	30.5	14.92	1.1404	0.00	0	4	0.0	15
8-03-23	22:45	0	0.0	0.00	0.0	0.000	0.060	27.6	77	23.2	30.7	14.92	1.1409	0.00	0	4	0.0	15
8-03-23	23:00	0	0.0	0.00	0.0	0.000	0.061	27.5	77	23.1	30.5	14.92	1.1418	0.00	0	4	0.0	15
8-03-23	23:15	0	0.0	0.00	0.0	0.000	0.058	27.5	77	23.1	30.5	14.92	1.1426	0.00	0	4	0.0	15
8-03-23	23:30	0	0.0	0.00	0.0	0.000	0.053	27.5	77	23.1	30.5	14.92	1.1433	0.00	0	4	0.0	15
8-03-23	23:45	0	0.0	0.00	0.0	0.000	0.046	27.4	77	23.1	30.4	14.92	1.1436	0.00	0	4	0.0	15
9-03-23	00:00	5	0.0	0.00	0.0	0.000	0.044	27.5	77	23.1	30.5	14.92	1.1435	0.00	0	4	0.0	15