

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
2-01-23	0:15	19.3	20.2	19.3	80	15.7	0.0	---	0.00	0.0	---	19.3	19.8	19.8	---	1016.7	0.00	0.0	0	0.00
2-01-23	0:30	18.9	19.3	18.9	81	15.6	0.0	---	0.00	0.0	---	18.9	19.4	19.4	---	1016.9	0.00	0.0	0	0.00
2-01-23	0:45	19.1	19.1	18.9	81	15.7	0.0	---	0.00	0.0	---	19.1	19.6	19.6	---	1017.1	0.00	0.0	4	0.09
2-01-23	1:00	19.2	19.2	19.1	82	16.1	0.0	---	0.00	0.0	---	19.2	19.8	19.8	---	1017.2	0.00	0.0	18	0.39
2-01-23	1:15	19.4	19.4	19.2	81	16.1	0.0	---	0.00	0.0	---	19.4	20.1	20.1	---	1017.4	0.00	0.0	39	0.84
2-01-23	1:30	19.6	19.6	19.4	79	15.9	0.0	---	0.00	0.0	---	19.6	20.2	20.2	---	1017.7	0.00	0.0	71	1.53
2-01-23	1:45	19.8	19.8	19.6	77	15.6	0.0	---	0.00	0.0	---	19.8	20.3	20.3	---	1017.9	0.00	0.0	113	2.43
2-01-23	2:00	19.8	19.8	19.7	77	15.7	0.0	---	0.00	0.0	---	19.8	20.4	20.4	---	1018.1	0.00	0.0	159	3.42
2-01-23	2:15	20.2	20.2	19.8	76	15.8	0.0	---	0.00	0.0	---	20.2	20.7	20.7	---	1018.4	0.00	0.0	204	4.39
2-01-23	2:30	20.7	20.7	20.1	75	16.1	0.0	---	0.00	0.0	---	20.7	21.2	21.2	---	1018.6	0.00	0.0	247	5.31
2-01-23	2:45	21.3	21.3	20.7	75	16.7	0.0	---	0.00	0.0	---	21.3	21.7	21.7	---	1019.0	0.00	0.0	295	6.34
2-01-23	3:00	21.9	21.9	21.3	73	16.8	0.0	---	0.00	0.0	---	21.9	22.3	22.3	---	1019.1	0.00	0.0	337	7.25
2-01-23	3:15	22.7	22.8	21.9	72	17.4	0.0	---	0.00	0.0	---	22.7	23.4	23.4	---	1019.2	0.00	0.0	382	8.21
2-01-23	3:30	23.3	23.3	22.8	71	17.7	0.0	---	0.00	0.0	---	23.3	24.2	24.2	---	1019.3	0.00	0.0	419	9.01
2-01-23	3:45	24.1	24.1	23.2	69	18.0	0.0	---	0.00	0.0	---	24.1	24.9	24.9	---	1019.1	0.00	0.0	455	9.78
2-01-23	4:00	24.6	24.6	24.1	69	18.5	0.0	---	0.00	0.0	---	24.6	25.5	25.5	---	1018.8	0.00	0.0	494	10.62
2-01-23	4:15	24.8	24.8	24.4	67	18.3	0.0	---	0.00	0.0	---	24.8	25.7	25.7	---	1018.8	0.00	0.0	535	11.50
2-01-23	4:30	25.3	25.3	24.8	65	18.2	0.0	---	0.00	0.0	---	25.3	26.1	26.1	---	1018.6	0.00	0.0	557	11.98
2-01-23	4:45	25.6	25.6	25.3	64	18.3	0.0	---	0.00	0.0	---	25.6	26.3	26.3	---	1018.4	0.00	0.0	578	12.43
2-01-23	5:00	25.9	25.9	25.6	63	18.3	0.0	---	0.00	0.0	---	25.9	26.7	26.7	---	1018.3	0.00	0.0	613	13.18
2-01-23	5:15	26.3	26.4	25.9	62	18.5	0.0	---	0.00	0.0	---	26.3	27.1	27.1	---	1018.1	0.00	0.0	634	13.63
2-01-23	5:30	26.1	26.4	26.0	64	18.8	0.0	---	0.00	0.0	---	26.1	27.0	27.0	---	1017.9	0.00	0.0	645	13.87
2-01-23	5:45	26.7	26.7	26.1	63	19.1	0.0	---	0.00	0.0	---	26.7	27.7	27.7	---	1017.6	0.00	0.0	649	13.96
2-01-23	6:00	26.7	26.9	26.7	61	18.6	0.0	---	0.00	0.0	---	26.7	27.6	27.6	---	1017.3	0.00	0.0	676	14.54
2-01-23	6:15	26.6	26.7	26.4	60	18.2	0.0	---	0.00	0.0	---	26.6	27.3	27.3	---	1017.0	0.00	0.0	678	14.58
2-01-23	6:30	27.1	27.1	26.6	58	18.1	0.0	---	0.00	0.0	---	27.1	27.8	27.8	---	1016.7	0.00	0.0	682	14.66
2-01-23	6:45	27.6	27.6	27.1	58	18.5	0.0	---	0.00	0.0	---	27.6	28.5	28.5	---	1016.3	0.00	0.0	676	14.54
2-01-23	7:00	27.7	27.7	27.6	58	18.7	0.0	---	0.00	0.0	---	27.7	28.7	28.7	---	1016.0	0.00	0.0	665	14.30
2-01-23	7:15	28.2	28.2	27.7	57	18.9	0.0	---	0.00	0.0	---	28.2	29.4	29.4	---	1015.7	0.00	0.0	645	13.87
2-01-23	7:30	28.3	28.3	28.2	55	18.4	0.0	---	0.00	0.0	---	28.3	29.3	29.3	---	1015.4	0.00	0.0	628	13.50
2-01-23	7:45	28.3	28.5	28.2	56	18.7	0.0	---	0.00	0.0	---	28.3	29.5	29.5	---	1015.1	0.00	0.0	610	13.12
2-01-23	8:00	28.6	28.7	28.3	57	19.3	0.0	---	0.00	0.0	---	28.6	30.1	30.1	---	1014.9	0.00	0.0	574	12.34
2-01-23	8:15	29.3	29.3	28.5	54	19.0	0.0	---	0.00	0.0	---	29.3	30.7	30.7	---	1014.7	0.00	0.0	543	11.68
2-01-23	8:30	29.4	29.6	29.3	56	19.7	0.0	---	0.00	0.0	---	29.4	31.2	31.2	---	1014.3	0.00	0.0	501	10.77
2-01-23	8:45	29.1	29.4	29.0	56	19.4	0.0	---	0.00	0.0	---	29.1	30.7	30.7	---	1014.2	0.00	0.0	464	9.98
2-01-23	9:00	28.9	29.1	28.8	58	19.8	0.0	---	0.00	0.0	---	28.9	30.7	30.7	---	1014.0	0.00	0.0	428	9.20
2-01-23	9:15	28.8	28.9	28.8	57	19.4	0.0	---	0.00	0.0	---	28.8	30.4	30.4	---	1014.0	0.00	0.0	414	8.90
2-01-23	9:30	28.7	28.8	28.7	57	19.3	0.0	---	0.00	0.0	---	28.7	30.2	30.2	---	1014.1	0.00	0.0	365	7.85
2-01-23	9:45	28.8	28.8	28.7	56	19.1	0.0	---	0.00	0.0	---	28.8	30.3	30.3	---	1014.0	0.00	0.0	313	6.73
2-01-23	10:00	28.7	28.8	28.7	56	19.0	0.0	---	0.00	0.0	---	28.7	30.1	30.1	---	1014.1	0.00	0.0	266	5.72
2-01-23	10:15	28.4	28.7	28.4	56	18.8	0.0	---	0.00	0.0	---	28.4	29.7	29.7	---	1014.1	0.00	0.0	220	4.73
2-01-23	10:30	28.1	28.4	28.1	57	18.8	0.0	---	0.00	0.0	---	28.1	29.2	29.2	---	1014.2	0.00	0.0	171	3.68
2-01-23	10:45	27.8	28.1	27.8	57	18.5	0.0	---	0.00	0.0	---	27.8	28.8	28.8	---	1014.1	0.00	0.0	125	2.69
2-01-23	11:00	27.7	27.8	27.7	54	17.5	0.0	---	0.00	0.0	---	27.7	28.3	28.3	---	1014.3	0.00	0.0	86	1.85
2-01-23	11:15	27.4	27.7	27.4	54	17.3	0.0	---	0.00	0.0	---	27.4	27.9	27.9	---	1014.4	0.00	0.0	49	1.05
2-01-23	11:30	27.1	27.4	27.1	54	17.0	0.0	---	0.00	0.0	---	27.1	27.5	27.5	---	1014.4	0.00	0.0	27	0.58
2-01-23	11:45	26.7	27.1	26.7	57	17.4	0.0	---	0.00	0.0	---	26.7	27.2	27.2	---	1014.5	0.00	0.0	10	0.22
2-01-23	12:00	26.4	26.7	26.4	58	17.5	0.0	---	0.00	0.0	---	26.4	27.0	27.0	---	1014.6	0.00	0.0	0	0.00
2-01-23	12:15	26.1	26.4	26.1	59	17.5	0.0	---	0.00	0.0	---	26.1	26.7	26.7	---	1014.7	0.00	0.0	0	0.00
2-01-23	12:30	26.0	26.2	25.9	59	17.4	0.0	---	0.00	0.0	---	26.0	26.6	26.6	---	1014.7	0.00	0.0	0	0.00
2-01-23	12:45	25.9	26.1	25.9	60	17.5	0.0	---	0.00	0.0	---	25.9	26.4	26.4	---	1014.9	0.00	0.0	0	0.00
2-01-23	13:00	25.7	25.9	25.7	61	17.6	0.0	---	0.00	0.0	---	25.7	26.3	26.3	---	1015.0	0.00	0.0	0	0.00
2-01-23	13:15	25.6	25.7	25.6	62	17.7	0.0	---	0.00	0.0	---	25.6	26.2	26.2	---	1015.2	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
2-01-23	13:30	25.4	25.6	25.4	63	17.8	0.0	---	0.00	0.0	---	25.4	26.1	26.1	---	1015.4	0.00	0.0	0	0.00
2-01-23	13:45	25.4	25.4	25.3	64	18.1	0.0	---	0.00	0.0	---	25.4	26.1	26.1	---	1015.5	0.00	0.0	0	0.00
2-01-23	14:00	25.3	25.4	25.3	65	18.2	0.0	---	0.00	0.0	---	25.3	26.1	26.1	---	1015.8	0.00	0.0	0	0.00
2-01-23	14:15	25.0	25.3	25.0	67	18.4	0.0	---	0.00	0.0	---	25.0	25.8	25.8	---	1015.9	0.00	0.0	0	0.00
2-01-23	14:30	24.8	25.0	24.7	69	18.7	0.0	---	0.00	0.0	---	24.8	25.7	25.7	---	1016.0	0.00	0.0	0	0.00
2-01-23	14:45	24.6	24.8	24.5	73	19.4	0.0	---	0.00	0.0	---	24.6	25.8	25.8	---	1016.1	0.00	0.0	0	0.00
2-01-23	15:00	24.3	24.6	24.3	76	19.8	0.0	---	0.00	0.0	---	24.3	25.7	25.7	---	1016.2	0.00	0.0	0	0.00
2-01-23	15:15	24.1	24.3	24.1	78	20.0	0.0	---	0.00	0.0	---	24.1	25.4	25.4	---	1016.3	0.00	0.0	0	0.00
2-01-23	15:30	23.9	24.1	23.9	79	20.1	0.0	---	0.00	0.0	---	23.9	25.3	25.3	---	1016.1	0.00	0.0	0	0.00
2-01-23	15:45	23.8	23.9	23.8	79	19.9	0.0	---	0.00	0.0	---	23.8	25.1	25.1	---	1016.1	0.00	0.0	0	0.00
2-01-23	16:00	23.6	23.8	23.6	79	19.7	0.0	---	0.00	0.0	---	23.6	24.8	24.8	---	1016.0	0.00	0.0	0	0.00
2-01-23	16:15	23.4	23.6	23.3	79	19.5	0.0	---	0.00	0.0	---	23.4	24.5	24.5	---	1016.0	0.00	0.0	0	0.00
2-01-23	16:30	23.3	23.4	23.3	79	19.4	0.0	---	0.00	0.0	---	23.3	24.4	24.4	---	1016.0	0.00	0.0	0	0.00
2-01-23	16:45	23.2	23.3	23.2	79	19.3	0.0	---	0.00	0.0	---	23.2	24.2	24.2	---	1015.8	0.00	0.0	0	0.00
2-01-23	17:00	23.0	23.2	23.0	79	19.2	0.0	---	0.00	0.0	---	23.0	24.0	24.0	---	1015.9	0.00	0.0	0	0.00
2-01-23	17:15	22.9	23.1	22.9	80	19.3	0.0	---	0.00	0.0	---	22.9	24.0	24.0	---	1015.9	0.00	0.0	0	0.00
2-01-23	17:30	22.9	22.9	22.9	80	19.3	0.0	---	0.00	0.0	---	22.9	23.9	23.9	---	1015.6	0.00	0.0	0	0.00
2-01-23	17:45	22.8	22.9	22.8	78	18.8	0.0	---	0.00	0.0	---	22.8	23.8	23.8	---	1015.5	0.00	0.0	0	0.00
2-01-23	18:00	22.8	22.9	22.8	78	18.8	0.0	---	0.00	0.0	---	22.8	23.8	23.8	---	1015.3	0.00	0.0	0	0.00
2-01-23	18:15	22.9	22.9	22.8	77	18.6	0.0	---	0.00	0.0	---	22.9	23.8	23.8	---	1015.1	0.00	0.0	0	0.00
2-01-23	18:30	22.9	22.9	22.8	77	18.6	0.0	---	0.00	0.0	---	22.9	23.8	23.8	---	1015.1	0.00	0.0	0	0.00
2-01-23	18:45	22.8	22.9	22.8	77	18.6	0.0	---	0.00	0.0	---	22.8	23.8	23.8	---	1015.0	0.00	0.0	0	0.00
2-01-23	19:00	22.8	22.9	22.8	77	18.5	0.0	---	0.00	0.0	---	22.8	23.7	23.7	---	1014.8	0.00	0.0	0	0.00
2-01-23	19:15	22.7	22.8	22.7	77	18.5	0.0	---	0.00	0.0	---	22.7	23.6	23.6	---	1014.6	0.00	0.0	0	0.00
2-01-23	19:30	22.8	22.8	22.7	76	18.3	0.0	---	0.00	0.0	---	22.8	23.7	23.7	---	1014.3	0.00	0.0	0	0.00
2-01-23	19:45	22.7	22.8	22.7	77	18.4	0.0	---	0.00	0.0	---	22.7	23.5	23.5	---	1014.2	0.00	0.0	0	0.00
2-01-23	20:00	22.6	22.7	22.5	77	18.3	0.0	---	0.00	0.0	---	22.6	23.3	23.3	---	1014.0	0.00	0.0	0	0.00
2-01-23	20:15	22.5	22.6	22.4	77	18.3	0.0	---	0.00	0.0	---	22.5	23.3	23.3	---	1013.8	0.00	0.0	0	0.00
2-01-23	20:30	22.5	22.6	22.4	77	18.3	0.0	---	0.00	0.0	---	22.5	23.3	23.3	---	1013.7	0.00	0.0	0	0.00
2-01-23	20:45	22.5	22.6	22.4	77	18.3	0.0	---	0.00	0.0	---	22.5	23.3	23.3	---	1013.5	0.00	0.0	0	0.00
2-01-23	21:00	22.4	22.5	22.4	77	18.2	0.0	---	0.00	0.0	---	22.4	23.1	23.1	---	1013.4	0.00	0.0	0	0.00
2-01-23	21:15	22.3	22.4	22.3	78	18.3	0.0	---	0.00	0.0	---	22.3	23.0	23.0	---	1013.5	0.00	0.0	0	0.00
2-01-23	21:30	22.0	22.3	22.0	78	18.0	0.0	---	0.00	0.0	---	22.0	22.7	22.7	---	1013.5	0.00	0.0	0	0.00
2-01-23	21:45	21.8	22.0	21.8	80	18.2	0.0	---	0.00	0.0	---	21.8	22.6	22.6	---	1013.3	0.00	0.0	0	0.00
2-01-23	22:00	21.7	21.8	21.7	80	18.1	0.0	---	0.00	0.0	---	21.7	22.4	22.4	---	1013.3	0.00	0.0	0	0.00
2-01-23	22:15	21.4	21.7	21.4	81	18.0	0.0	---	0.00	0.0	---	21.4	22.2	22.2	---	1013.4	0.00	0.0	0	0.00
2-01-23	22:30	21.3	21.4	21.3	81	17.9	0.0	---	0.00	0.0	---	21.3	22.1	22.1	---	1013.5	0.00	0.0	0	0.00
2-01-23	22:45	21.3	21.4	21.3	81	17.9	0.0	---	0.00	0.0	---	21.3	21.9	21.9	---	1013.7	0.00	0.0	0	0.00
2-01-23	23:00	21.2	21.3	21.2	82	18.0	0.0	---	0.00	0.0	---	21.2	21.9	21.9	---	1013.7	0.00	0.0	0	0.00
2-01-23	23:15	21.1	21.2	21.1	83	18.1	0.0	---	0.00	0.0	---	21.1	21.8	21.8	---	1014.0	0.00	0.0	0	0.00
2-01-23	23:30	20.9	21.2	20.9	83	17.9	0.0	---	0.00	0.0	---	20.9	21.7	21.7	---	1014.1	0.00	0.0	0	0.00
2-01-23	23:45	20.7	20.9	20.7	83	17.7	0.0	---	0.00	0.0	---	20.7	21.6	21.6	---	1014.3	0.00	0.0	0	0.00
3-01-23	00:00	20.6	20.8	20.6	84	17.8	0.0	---	0.00	0.0	---	20.6	21.5	21.5	---	1014.4	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.
2-01-23	0:15	0	0.0	0.00	0.0	0.000	0.010	25.2	69	19.1	26.2	12.65	1.1619	0.00	0	4	0.0	15
2-01-23	0:30	0	0.0	0.00	0.0	0.000	0.006	25.1	69	19.0	26.1	12.66	1.1627	0.00	0	4	0.0	15
2-01-23	0:45	11	0.0	0.00	0.0	0.000	0.008	25.1	69	19.0	26.1	12.66	1.1629	0.00	0	4	0.0	15
2-01-23	1:00	26	0.0	0.00	0.0	0.000	0.009	25.1	69	19.0	26.1	12.66	1.1630	0.00	0	4	0.0	15
2-01-23	1:15	53	0.0	0.00	0.0	0.000	0.012	25.2	69	19.1	26.2	12.66	1.1629	0.00	0	4	0.0	15
2-01-23	1:30	88	0.0	0.00	0.0	0.000	0.013	25.2	69	19.1	26.2	12.65	1.1630	0.00	0	4	0.0	15
2-01-23	1:45	135	0.0	0.00	0.0	0.000	0.015	25.3	69	19.2	26.3	12.65	1.1630	0.00	0	4	0.0	15
2-01-23	2:00	179	0.2	0.02	0.5	0.000	0.016	25.3	69	19.2	26.3	12.65	1.1628	0.00	0	4	0.0	15
2-01-23	2:15	225	0.6	0.06	0.7	0.000	0.019	25.4	69	19.3	26.4	12.64	1.1630	0.00	0	4	0.0	15
2-01-23	2:30	272	0.8	0.09	0.9	0.000	0.025	25.3	70	19.5	26.4	12.90	1.1631	0.00	0	4	0.0	15
2-01-23	2:45	316	1.0	0.11	1.2	0.000	0.031	25.3	70	19.4	26.3	12.90	1.1639	0.00	0	4	0.0	15
2-01-23	3:00	360	1.3	0.14	1.4	0.000	0.037	25.3	69	19.2	26.3	12.65	1.1644	0.00	0	4	0.0	15
2-01-23	3:15	406	1.5	0.16	1.7	0.000	0.046	25.3	69	19.2	26.3	12.65	1.1645	0.00	0	4	0.0	15
2-01-23	3:30	436	1.8	0.19	1.9	0.000	0.052	25.3	69	19.2	26.3	12.65	1.1646	0.00	0	4	0.0	15
2-01-23	3:45	471	2.1	0.22	2.2	0.000	0.060	25.3	69	19.2	26.3	12.65	1.1641	0.00	0	4	0.0	15
2-01-23	4:00	512	2.4	0.26	2.5	0.000	0.065	25.4	69	19.3	26.5	12.64	1.1631	0.00	0	4	0.0	15
2-01-23	4:15	552	2.7	0.29	2.8	0.000	0.068	25.6	69	19.5	26.7	12.63	1.1621	0.00	0	4	0.0	15
2-01-23	4:30	568	2.9	0.31	3.0	0.000	0.072	25.8	69	19.7	26.9	12.61	1.1610	0.00	0	4	0.0	15
2-01-23	4:45	592	3.1	0.33	3.2	0.000	0.076	25.8	69	19.7	26.9	12.61	1.1608	0.00	0	4	0.0	15
2-01-23	5:00	624	3.3	0.35	3.4	0.000	0.079	25.9	69	19.8	27.1	12.60	1.1598	0.00	0	4	0.0	15
2-01-23	5:15	643	3.5	0.38	3.6	0.000	0.083	26.1	69	20.0	27.3	12.59	1.1586	0.00	0	4	0.0	15
2-01-23	5:30	677	3.7	0.40	3.9	0.000	0.081	26.4	68	20.0	27.6	12.37	1.1572	0.00	0	4	0.0	15
2-01-23	5:45	668	3.9	0.42	4.0	0.000	0.087	26.7	68	20.3	28.0	12.35	1.1554	0.00	0	4	0.0	15
2-01-23	6:00	682	4.1	0.44	4.2	0.000	0.087	27.1	67	20.5	28.6	12.13	1.1530	0.00	0	4	0.0	15
2-01-23	6:15	686	4.2	0.45	4.2	0.000	0.086	27.3	66	20.4	28.9	11.93	1.1519	0.00	0	4	0.0	15
2-01-23	6:30	689	4.2	0.45	4.3	0.000	0.091	27.6	66	20.6	29.3	11.92	1.1504	0.00	0	4	0.0	15
2-01-23	6:45	680	4.1	0.44	4.2	0.000	0.096	27.5	65	20.3	29.1	11.72	1.1506	0.00	0	4	0.0	15
2-01-23	7:00	680	4.1	0.44	4.1	0.000	0.097	27.6	65	20.4	29.3	11.72	1.1496	0.00	0	4	0.0	15
2-01-23	7:15	680	3.9	0.42	4.0	0.000	0.103	27.6	65	20.4	29.3	11.72	1.1493	0.00	0	4	0.0	15
2-01-23	7:30	635	3.7	0.40	3.7	0.000	0.104	27.7	65	20.5	29.4	11.71	1.1483	0.00	0	4	0.0	15
2-01-23	7:45	628	3.5	0.38	3.6	0.000	0.104	27.8	64	20.3	29.4	11.51	1.1482	0.00	0	4	0.0	15
2-01-23	8:00	606	3.2	0.34	3.4	0.000	0.107	27.9	64	20.4	29.6	11.51	1.1473	0.00	0	4	0.0	15
2-01-23	8:15	566	2.9	0.31	3.0	0.000	0.114	28.0	64	20.6	29.8	11.50	1.1464	0.00	0	4	0.0	15
2-01-23	8:30	519	2.5	0.27	2.7	0.000	0.115	28.1	64	20.6	29.9	11.50	1.1457	0.00	0	4	0.0	15
2-01-23	8:45	487	2.3	0.25	2.4	0.000	0.112	28.2	64	20.7	30.1	11.50	1.1450	0.00	0	4	0.0	15
2-01-23	9:00	454	2.0	0.21	2.1	0.000	0.110	28.1	64	20.7	30.0	11.50	1.1450	0.00	0	4	0.0	15
2-01-23	9:15	436	1.8	0.19	1.9	0.000	0.109	28.3	64	20.8	30.3	11.49	1.1442	0.00	0	4	0.0	15
2-01-23	9:30	396	1.5	0.16	1.7	0.000	0.108	28.5	63	20.8	30.6	11.28	1.1434	0.00	0	4	0.0	15
2-01-23	9:45	332	1.2	0.13	1.3	0.000	0.109	28.7	63	21.0	31.1	11.28	1.1421	0.00	0	4	0.0	15
2-01-23	10:00	292	1.0	0.11	1.1	0.000	0.108	28.9	62	20.9	31.3	11.07	1.1418	0.00	0	4	0.0	15
2-01-23	10:15	239	0.8	0.09	0.9	0.000	0.105	28.9	62	20.9	31.4	11.07	1.1415	0.00	0	4	0.0	15
2-01-23	10:30	193	0.6	0.06	0.6	0.000	0.102	28.9	62	20.9	31.3	11.07	1.1419	0.00	0	4	0.0	15
2-01-23	10:45	148	0.1	0.01	0.5	0.000	0.099	28.6	62	20.6	30.6	11.08	1.1436	0.00	0	4	0.0	15
2-01-23	11:00	104	0.0	0.00	0.0	0.000	0.097	27.8	63	20.1	29.3	11.31	1.1476	0.00	0	4	0.0	15
2-01-23	11:15	67	0.0	0.00	0.0	0.000	0.094	27.3	64	19.9	28.7	11.53	1.1497	0.00	0	4	0.0	15
2-01-23	11:30	37	0.0	0.00	0.0	0.000	0.091	27.1	64	19.7	28.3	11.53	1.1509	0.00	0	4	0.0	15
2-01-23	11:45	18	0.0	0.00	0.0	0.000	0.087	26.8	63	19.2	27.9	11.34	1.1529	0.00	0	4	0.0	15
2-01-23	12:00	5	0.0	0.00	0.0	0.000	0.084	26.7	63	19.1	27.7	11.35	1.1536	0.00	0	4	0.0	15
2-01-23	12:15	0	0.0	0.00	0.0	0.000	0.081	26.6	64	19.2	27.6	11.55	1.1543	0.00	0	4	0.0	15
2-01-23	12:30	0	0.0	0.00	0.0	0.000	0.080	26.7	63	19.0	27.6	11.35	1.1541	0.00	0	4	0.0	15
2-01-23	12:45	0	0.0	0.00	0.0	0.000	0.079	26.8	63	19.2	27.9	11.34	1.1534	0.00	0	4	0.0	15
2-01-23	13:00	0	0.0	0.00	0.0	0.000	0.077	26.9	63	19.2	27.9	11.34	1.1532	0.00	0	4	0.0	15
2-01-23	13:15	0	0.0	0.00	0.0	0.000	0.075	26.8	64	19.4	27.9	11.55	1.1537	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.
2-01-23	13:30	0	0.0	0.00	0.0	0.000	0.073	26.8	64	19.4	27.9	11.55	1.1539	0.00	0	4	0.0	15
2-01-23	13:45	0	0.0	0.00	0.0	0.000	0.073	26.8	64	19.4	27.9	11.55	1.1541	0.00	0	4	0.0	15
2-01-23	14:00	0	0.0	0.00	0.0	0.000	0.072	26.8	64	19.4	27.9	11.54	1.1540	0.00	0	4	0.0	15
2-01-23	14:15	0	0.0	0.00	0.0	0.000	0.069	26.8	64	19.4	27.9	11.54	1.1541	0.00	0	4	0.0	15
2-01-23	14:30	0	0.0	0.00	0.0	0.000	0.067	26.8	64	19.4	27.9	11.54	1.1542	0.00	0	4	0.0	15
2-01-23	14:45	0	0.0	0.00	0.0	0.000	0.065	26.8	64	19.4	27.9	11.54	1.1543	0.00	0	4	0.0	15
2-01-23	15:00	0	0.0	0.00	0.0	0.000	0.063	26.9	64	19.5	28.1	11.54	1.1542	0.00	0	4	0.0	15
2-01-23	15:15	0	0.0	0.00	0.0	0.000	0.060	26.8	65	19.6	27.9	11.75	1.1545	0.00	0	4	0.0	15
2-01-23	15:30	0	0.0	0.00	0.0	0.000	0.058	26.7	65	19.6	27.8	11.75	1.1545	0.00	0	4	0.0	15
2-01-23	15:45	0	0.0	0.00	0.0	0.000	0.057	26.8	65	19.6	27.9	11.75	1.1542	0.00	0	4	0.0	15
2-01-23	16:00	0	0.0	0.00	0.0	0.000	0.054	26.8	65	19.6	27.9	11.75	1.1542	0.00	0	4	0.0	15
2-01-23	16:15	0	0.0	0.00	0.0	0.000	0.053	26.7	65	19.6	27.8	11.75	1.1545	0.00	0	4	0.0	15
2-01-23	16:30	0	0.0	0.00	0.0	0.000	0.052	26.8	65	19.6	27.9	11.75	1.1542	0.00	0	4	0.0	15
2-01-23	16:45	0	0.0	0.00	0.0	0.000	0.050	26.8	66	19.9	28.0	11.95	1.1536	0.00	0	4	0.0	15
2-01-23	17:00	0	0.0	0.00	0.0	0.000	0.049	26.8	66	19.9	28.1	11.94	1.1533	0.00	0	4	0.0	15
2-01-23	17:15	0	0.0	0.00	0.0	0.000	0.048	26.8	66	19.9	28.1	11.94	1.1534	0.00	0	4	0.0	15
2-01-23	17:30	0	0.0	0.00	0.0	0.000	0.047	26.7	66	19.8	27.9	11.95	1.1537	0.00	0	4	0.0	15
2-01-23	17:45	0	0.0	0.00	0.0	0.000	0.047	26.7	66	19.8	27.9	11.95	1.1535	0.00	0	4	0.0	15
2-01-23	18:00	0	0.0	0.00	0.0	0.000	0.047	26.7	66	19.8	27.9	11.95	1.1533	0.00	0	4	0.0	15
2-01-23	18:15	0	0.0	0.00	0.0	0.000	0.047	26.8	66	19.9	28.0	11.95	1.1527	0.00	0	4	0.0	15
2-01-23	18:30	0	0.0	0.00	0.0	0.000	0.047	26.8	66	19.9	28.0	11.95	1.1527	0.00	0	4	0.0	15
2-01-23	18:45	0	0.0	0.00	0.0	0.000	0.047	26.8	66	19.9	28.0	11.95	1.1526	0.00	0	4	0.0	15
2-01-23	19:00	0	0.0	0.00	0.0	0.000	0.046	26.8	66	19.9	28.0	11.95	1.1524	0.00	0	4	0.0	15
2-01-23	19:15	0	0.0	0.00	0.0	0.000	0.046	26.8	67	20.1	28.1	12.15	1.1517	0.00	0	4	0.0	15
2-01-23	19:30	0	0.0	0.00	0.0	0.000	0.046	26.7	67	20.1	28.0	12.15	1.1517	0.00	0	4	0.0	15
2-01-23	19:45	0	0.0	0.00	0.0	0.000	0.045	26.7	67	20.0	27.9	12.15	1.1518	0.00	0	4	0.0	15
2-01-23	20:00	0	0.0	0.00	0.0	0.000	0.044	26.7	67	20.0	27.9	12.15	1.1516	0.00	0	4	0.0	15
2-01-23	20:15	0	0.0	0.00	0.0	0.000	0.043	26.7	67	20.0	27.9	12.15	1.1514	0.00	0	4	0.0	15
2-01-23	20:30	0	0.0	0.00	0.0	0.000	0.043	26.7	67	20.0	27.9	12.15	1.1512	0.00	0	4	0.0	15
2-01-23	20:45	0	0.0	0.00	0.0	0.000	0.043	26.7	67	20.0	27.9	12.15	1.1511	0.00	0	4	0.0	15
2-01-23	21:00	0	0.0	0.00	0.0	0.000	0.042	26.7	67	20.1	28.0	12.15	1.1507	0.00	0	4	0.0	15
2-01-23	21:15	0	0.0	0.00	0.0	0.000	0.041	26.7	67	20.1	28.0	12.15	1.1507	0.00	0	4	0.0	15
2-01-23	21:30	0	0.0	0.00	0.0	0.000	0.038	26.7	68	20.3	28.1	12.35	1.1503	0.00	0	4	0.0	15
2-01-23	21:45	0	0.0	0.00	0.0	0.000	0.036	26.6	68	20.2	27.9	12.35	1.1507	0.00	0	4	0.0	15
2-01-23	22:00	0	0.0	0.00	0.0	0.000	0.035	26.6	68	20.2	27.9	12.35	1.1508	0.00	0	4	0.0	15
2-01-23	22:15	0	0.0	0.00	0.0	0.000	0.032	26.6	68	20.2	27.9	12.35	1.1509	0.00	0	4	0.0	15
2-01-23	22:30	0	0.0	0.00	0.0	0.000	0.031	26.6	68	20.2	27.9	12.35	1.1510	0.00	0	4	0.0	15
2-01-23	22:45	0	0.0	0.00	0.0	0.000	0.031	26.6	68	20.2	27.9	12.35	1.1512	0.00	0	4	0.0	15
2-01-23	23:00	0	0.0	0.00	0.0	0.000	0.030	26.7	68	20.3	28.0	12.35	1.1509	0.00	0	4	0.0	15
2-01-23	23:15	0	0.0	0.00	0.0	0.000	0.029	26.7	68	20.3	28.0	12.35	1.1512	0.00	0	4	0.0	15
2-01-23	23:30	0	0.0	0.00	0.0	0.000	0.027	26.7	68	20.3	28.1	12.35	1.1511	0.00	0	4	0.0	15
2-01-23	23:45	0	0.0	0.00	0.0	0.000	0.025	26.6	68	20.2	27.9	12.35	1.1519	0.00	0	4	0.0	15
3-01-23	00:00	0	0.0	0.00	0.0	0.000	0.023	26.6	68	20.2	27.8	12.36	1.1523	0.00	0	4	0.0	15