

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
23-01-23	0:15	22.9	23.0	22.8	89	21.0	0.0	---	0.00	0.0	---	22.9	24.2	24.2	---	1012.6	0.00	0.0	0	0.00
23-01-23	0:30	22.7	22.9	22.7	89	20.8	0.0	---	0.00	0.0	---	22.7	24.1	24.1	---	1012.6	0.00	0.0	0	0.00
23-01-23	0:45	22.7	22.8	22.7	89	20.8	0.0	---	0.00	0.0	---	22.7	24.1	24.1	---	1012.9	0.00	0.0	1	0.02
23-01-23	1:00	22.8	22.9	22.7	89	20.9	0.0	---	0.00	0.0	---	22.8	24.2	24.2	---	1013.1	0.00	0.0	14	0.30
23-01-23	1:15	22.9	22.9	22.9	89	21.0	0.0	---	0.00	0.0	---	22.9	24.3	24.3	---	1013.2	0.00	0.0	24	0.52
23-01-23	1:30	23.1	23.1	22.9	89	21.2	0.0	---	0.00	0.0	---	23.1	24.4	24.4	---	1013.4	0.00	0.0	47	1.01
23-01-23	1:45	23.4	23.4	23.1	88	21.3	0.0	---	0.00	0.0	---	23.4	24.7	24.7	---	1013.6	0.00	0.0	93	2.00
23-01-23	2:00	23.6	23.6	23.4	86	21.1	0.0	---	0.00	0.0	---	23.6	25.1	25.1	---	1014.0	0.00	0.0	96	2.06
23-01-23	2:15	23.8	23.8	23.6	86	21.3	0.0	---	0.00	0.0	---	23.8	25.5	25.5	---	1014.2	0.00	0.0	110	2.37
23-01-23	2:30	24.4	24.4	23.8	83	21.3	0.0	---	0.00	0.0	---	24.4	26.1	26.1	---	1014.6	0.00	0.0	229	4.92
23-01-23	2:45	24.8	24.8	24.3	81	21.3	0.0	---	0.00	0.0	---	24.8	26.5	26.5	---	1014.8	0.00	0.0	242	5.20
23-01-23	3:00	25.0	25.1	24.8	80	21.3	0.0	---	0.00	0.0	---	25.0	26.7	26.7	---	1014.9	0.00	0.0	259	5.57
23-01-23	3:15	25.4	25.4	25.0	78	21.3	0.0	---	0.00	0.0	---	25.4	27.1	27.1	---	1015.2	0.00	0.0	297	6.39
23-01-23	3:30	25.5	25.6	25.4	77	21.2	0.0	---	0.00	0.0	---	25.5	27.1	27.1	---	1015.3	0.00	0.0	353	7.59
23-01-23	3:45	25.9	25.9	25.5	76	21.4	0.0	---	0.00	0.0	---	25.9	27.6	27.6	---	1015.3	0.00	0.0	439	9.44
23-01-23	4:00	26.4	26.4	25.9	74	21.4	0.0	---	0.00	0.0	---	26.4	28.1	28.1	---	1015.3	0.00	0.0	483	10.39
23-01-23	4:15	26.9	26.9	26.4	70	21.0	0.0	---	0.00	0.0	---	26.9	28.7	28.7	---	1015.1	0.00	0.0	521	11.20
23-01-23	4:30	27.3	27.3	26.9	67	20.6	0.0	---	0.00	0.0	---	27.3	28.9	28.9	---	1014.8	0.00	0.0	537	11.55
23-01-23	4:45	27.7	27.7	27.3	67	21.0	0.0	---	0.00	0.0	---	27.7	29.6	29.6	---	1014.8	0.00	0.0	572	12.30
23-01-23	5:00	28.1	28.2	27.7	66	21.1	0.0	---	0.00	0.0	---	28.1	30.2	30.2	---	1014.6	0.00	0.0	589	12.67
23-01-23	5:15	28.3	28.3	28.0	68	21.8	0.0	---	0.00	0.0	---	28.3	30.9	30.9	---	1014.2	0.00	0.0	602	12.94
23-01-23	5:30	28.8	28.8	28.3	66	21.8	0.0	---	0.00	0.0	---	28.8	31.8	31.8	---	1014.0	0.00	0.0	615	13.22
23-01-23	5:45	28.9	29.0	28.8	65	21.7	0.0	---	0.00	0.0	---	28.9	31.9	31.9	---	1013.6	0.00	0.0	641	13.78
23-01-23	6:00	29.0	29.2	28.9	64	21.5	0.0	---	0.00	0.0	---	29.0	31.8	31.8	---	1013.3	0.00	0.0	620	13.33
23-01-23	6:15	29.4	29.5	29.0	64	21.9	0.0	---	0.00	0.0	---	29.4	32.7	32.7	---	1012.8	0.00	0.0	663	14.26
23-01-23	6:30	29.8	29.8	29.5	62	21.8	0.0	---	0.00	0.0	---	29.8	33.1	33.1	---	1012.4	0.00	0.0	692	14.88
23-01-23	6:45	30.0	30.1	29.8	62	21.9	0.0	---	0.00	0.0	---	30.0	33.5	33.5	---	1012.1	0.00	0.0	634	13.63
23-01-23	7:00	29.9	30.0	29.9	63	22.1	0.0	---	0.00	0.0	---	29.9	33.6	33.6	---	1011.8	0.00	0.0	633	13.61
23-01-23	7:15	30.2	30.2	29.9	63	22.4	0.0	---	0.00	0.0	---	30.2	34.2	34.2	---	1011.3	0.00	0.0	607	13.05
23-01-23	7:30	30.2	30.2	30.1	64	22.7	0.0	---	0.00	0.0	---	30.2	34.4	34.4	---	1011.0	0.00	0.0	586	12.60
23-01-23	7:45	30.2	30.2	30.1	63	22.4	0.0	---	0.00	0.0	---	30.2	34.2	34.2	---	1010.7	0.00	0.0	580	12.47
23-01-23	8:00	30.1	30.3	30.1	63	22.3	0.0	---	0.00	0.0	---	30.1	33.9	33.9	---	1010.5	0.00	0.0	545	11.72
23-01-23	8:15	30.2	30.2	30.1	63	22.3	0.0	---	0.00	0.0	---	30.2	34.1	34.1	---	1010.2	0.00	0.0	469	10.08
23-01-23	8:30	30.1	30.2	30.0	63	22.2	0.0	---	0.00	0.0	---	30.1	33.8	33.8	---	1009.9	0.00	0.0	457	9.83
23-01-23	8:45	30.2	30.2	30.0	63	22.4	0.0	---	0.00	0.0	---	30.2	34.2	34.2	---	1009.8	0.00	0.0	392	8.43
23-01-23	9:00	30.2	30.4	30.2	63	22.4	0.0	---	0.00	0.0	---	30.2	34.2	34.2	---	1009.7	0.00	0.0	363	7.81
23-01-23	9:15	30.1	30.2	30.0	63	22.2	0.0	---	0.00	0.0	---	30.1	33.8	33.8	---	1009.7	0.00	0.0	246	5.29
23-01-23	9:30	30.1	30.1	30.0	63	22.2	0.0	---	0.00	0.0	---	30.1	33.8	33.8	---	1009.6	0.00	0.0	278	5.98
23-01-23	9:45	30.1	30.1	29.9	64	22.5	0.0	---	0.00	0.0	---	30.1	34.0	34.0	---	1009.7	0.00	0.0	290	6.24
23-01-23	10:00	30.1	30.1	29.9	63	22.2	0.0	---	0.00	0.0	---	30.1	33.8	33.8	---	1009.7	0.00	0.0	252	5.42
23-01-23	10:15	30.1	30.1	30.0	62	22.0	0.0	---	0.00	0.0	---	30.1	33.6	33.6	---	1009.6	0.00	0.0	222	4.77
23-01-23	10:30	30.1	30.1	30.0	62	22.0	0.0	---	0.00	0.0	---	30.1	33.6	33.6	---	1009.5	0.00	0.0	152	3.27
23-01-23	10:45	29.8	30.1	29.8	63	22.0	0.0	---	0.00	0.0	---	29.8	33.3	33.3	---	1009.5	0.00	0.0	99	2.13
23-01-23	11:00	29.6	29.8	29.6	64	22.1	0.0	---	0.00	0.0	---	29.6	33.0	33.0	---	1009.6	0.00	0.0	68	1.46
23-01-23	11:15	29.5	29.6	29.4	64	22.0	0.0	---	0.00	0.0	---	29.5	32.8	32.8	---	1009.7	0.00	0.0	66	1.42
23-01-23	11:30	29.4	29.5	29.3	64	21.9	0.0	---	0.00	0.0	---	29.4	32.6	32.6	---	1009.8	0.00	0.0	45	0.97
23-01-23	11:45	29.2	29.3	29.1	66	22.2	0.0	---	0.00	0.0	---	29.2	32.5	32.5	---	1010.0	0.00	0.0	16	0.34
23-01-23	12:00	28.9	29.1	28.9	66	22.0	0.0	---	0.00	0.0	---	28.9	32.1	32.1	---	1010.3	0.00	0.0	3	0.06
23-01-23	12:15	28.7	28.9	28.7	67	22.0	0.0	---	0.00	0.0	---	28.7	31.8	31.8	---	1010.4	0.00	0.0	0	0.00
23-01-23	12:30	28.6	28.8	28.6	68	22.1	0.0	---	0.00	0.0	---	28.6	31.6	31.6	---	1010.7	0.00	0.0	0	0.00
23-01-23	12:45	28.5	28.6	28.5	68	22.0	0.0	---	0.00	0.0	---	28.5	31.4	31.4	---	1010.9	0.00	0.0	0	0.00
23-01-23	13:00	28.4	28.5	28.4	67	21.7	0.0	---	0.00	0.0	---	28.4	31.1	31.1	---	1011.1	0.00	0.0	0	0.00
23-01-23	13:15	28.4	28.4	28.3	67	21.7	0.0	---	0.00	0.0	---	28.4	30.9	30.9	---	1011.3	0.00	0.0	0	0.00

SPAV 23-01-23

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
23-01-23	13:30	28.2	28.3	28.2	67	21.5	0.0	---	0.00	0.0	---	28.2	30.5	30.5	---	1011.6	0.00	0.0	0	0.00
23-01-23	13:45	28.1	28.2	28.0	67	21.4	0.0	---	0.00	0.0	---	28.1	30.3	30.3	---	1011.9	0.00	0.0	0	0.00
23-01-23	14:00	27.8	28.1	27.8	69	21.6	0.0	---	0.00	0.0	---	27.8	30.1	30.1	---	1012.0	0.00	0.0	0	0.00
23-01-23	14:15	27.3	27.8	27.3	71	21.6	0.0	---	0.00	0.0	---	27.3	29.4	29.4	---	1012.2	0.00	0.0	0	0.00
23-01-23	14:30	27.0	27.3	27.0	73	21.7	0.0	---	0.00	0.0	---	27.0	29.1	29.1	---	1012.4	0.00	0.0	0	0.00
23-01-23	14:45	26.8	27.0	26.8	75	22.0	0.0	---	0.00	0.0	---	26.8	28.9	28.9	---	1012.6	0.00	0.0	0	0.00
23-01-23	15:00	26.5	26.8	26.4	77	22.1	0.0	---	0.00	0.0	---	26.5	28.6	28.6	---	1012.6	0.00	0.0	0	0.00
23-01-23	15:15	26.3	26.5	26.3	79	22.3	0.0	---	0.00	0.0	---	26.3	28.4	28.4	---	1012.7	0.00	0.0	0	0.00
23-01-23	15:30	26.1	26.3	26.1	79	22.2	0.0	---	0.00	0.0	---	26.1	28.1	28.1	---	1012.7	0.00	0.0	0	0.00
23-01-23	15:45	25.9	26.1	25.9	80	22.2	0.0	---	0.00	0.0	---	25.9	27.9	27.9	---	1012.7	0.00	0.0	0	0.00
23-01-23	16:00	25.8	25.9	25.8	80	22.1	0.0	---	0.00	0.0	---	25.8	27.8	27.8	---	1012.6	0.00	0.0	0	0.00
23-01-23	16:15	25.8	25.9	25.8	80	22.1	0.0	---	0.00	0.0	---	25.8	27.8	27.8	---	1012.6	0.00	0.0	0	0.00
23-01-23	16:30	25.6	25.8	25.6	80	21.9	0.0	---	0.00	0.0	---	25.6	27.5	27.5	---	1012.6	0.00	0.0	0	0.00
23-01-23	16:45	25.5	25.7	25.5	80	21.8	0.0	---	0.00	0.0	---	25.5	27.4	27.4	---	1012.6	0.00	0.0	0	0.00
23-01-23	17:00	25.6	25.6	25.4	80	21.9	0.0	---	0.00	0.0	---	25.6	27.5	27.5	---	1012.4	0.00	0.0	0	0.00
23-01-23	17:15	25.4	25.6	25.4	80	21.7	0.0	---	0.00	0.0	---	25.4	27.2	27.2	---	1012.5	0.00	0.0	0	0.00
23-01-23	17:30	25.3	25.4	25.3	81	21.8	0.0	---	0.00	0.0	---	25.3	27.2	27.2	---	1012.3	0.00	0.0	0	0.00
23-01-23	17:45	25.3	25.3	25.2	81	21.8	0.0	---	0.00	0.0	---	25.3	27.1	27.1	---	1012.3	0.00	0.0	0	0.00
23-01-23	18:00	25.1	25.2	25.1	81	21.6	0.0	---	0.00	0.0	---	25.1	26.9	26.9	---	1012.2	0.00	0.0	0	0.00
23-01-23	18:15	25.0	25.1	25.0	81	21.5	0.0	---	0.00	0.0	---	25.0	26.7	26.7	---	1012.1	0.00	0.0	0	0.00
23-01-23	18:30	24.9	25.1	24.9	82	21.7	0.0	---	0.00	0.0	---	24.9	26.7	26.7	---	1012.1	0.00	0.0	0	0.00
23-01-23	18:45	24.9	24.9	24.9	82	21.6	0.0	---	0.00	0.0	---	24.9	26.7	26.7	---	1011.9	0.00	0.0	0	0.00
23-01-23	19:00	24.6	24.9	24.6	83	21.5	0.0	---	0.00	0.0	---	24.6	26.4	26.4	---	1011.8	0.00	0.0	0	0.00
23-01-23	19:15	24.4	24.6	24.4	82	21.2	0.0	---	0.00	0.0	---	24.4	26.1	26.1	---	1011.6	0.00	0.0	0	0.00
23-01-23	19:30	24.5	24.5	24.4	81	21.0	0.0	---	0.00	0.0	---	24.5	26.2	26.2	---	1011.4	0.00	0.0	0	0.00
23-01-23	19:45	24.5	24.6	24.4	81	21.0	0.0	---	0.00	0.0	---	24.5	26.2	26.2	---	1011.3	0.00	0.0	0	0.00
23-01-23	20:00	24.3	24.5	24.3	80	20.7	0.0	---	0.00	0.0	---	24.3	25.9	25.9	---	1011.1	0.00	0.0	0	0.00
23-01-23	20:15	24.3	24.3	24.2	80	20.6	0.0	---	0.00	0.0	---	24.3	25.8	25.8	---	1011.2	0.00	0.0	0	0.00
23-01-23	20:30	24.3	24.3	24.3	79	20.4	0.0	---	0.00	0.0	---	24.3	25.8	25.8	---	1011.0	0.00	0.0	0	0.00
23-01-23	20:45	24.3	24.3	24.2	79	20.4	0.0	---	0.00	0.0	---	24.3	25.8	25.8	---	1010.8	0.00	0.0	0	0.00
23-01-23	21:00	24.3	24.3	24.2	79	20.4	0.0	---	0.00	0.0	---	24.3	25.8	25.8	---	1010.7	0.00	0.0	0	0.00
23-01-23	21:15	24.3	24.4	24.3	79	20.5	0.0	---	0.00	0.0	---	24.3	25.8	25.8	---	1010.7	0.00	0.0	0	0.00
23-01-23	21:30	24.3	24.4	24.3	79	20.5	0.0	---	0.00	0.0	---	24.3	25.8	25.8	---	1010.7	0.00	0.0	0	0.00
23-01-23	21:45	24.4	24.4	24.3	80	20.8	0.0	---	0.00	0.0	---	24.4	26.1	26.1	---	1010.7	0.00	0.0	0	0.00
23-01-23	22:00	24.4	24.5	24.4	81	21.0	0.0	---	0.00	0.0	---	24.4	26.1	26.1	---	1010.5	0.00	0.0	0	0.00
23-01-23	22:15	24.3	24.4	24.3	81	20.9	0.0	---	0.00	0.0	---	24.3	25.9	25.9	---	1010.6	0.00	0.0	0	0.00
23-01-23	22:30	24.3	24.3	24.3	82	21.0	0.0	---	0.00	0.0	---	24.3	25.9	25.9	---	1010.6	0.00	0.0	0	0.00
23-01-23	22:45	24.3	24.3	24.3	83	21.2	0.0	---	0.00	0.0	---	24.3	25.9	25.9	---	1010.6	0.00	0.0	0	0.00
23-01-23	23:00	24.3	24.3	24.3	83	21.2	0.0	---	0.00	0.0	---	24.3	25.9	25.9	---	1010.8	0.00	0.0	0	0.00
23-01-23	23:15	24.3	24.3	24.2	83	21.3	0.0	---	0.00	0.0	---	24.3	26.0	26.0	---	1010.9	0.00	0.0	0	0.00
23-01-23	23:30	24.2	24.3	24.2	83	21.2	0.0	---	0.00	0.0	---	24.2	25.9	25.9	---	1011.2	0.00	0.0	0	0.00
23-01-23	23:45	24.2	24.2	24.1	83	21.1	0.0	---	0.00	0.0	---	24.2	25.8	25.8	---	1011.5	0.00	0.0	0	0.00
24-01-23	00:00	24.1	24.2	24.1	83	21.0	0.0	---	0.00	0.0	---	24.1	25.7	25.7	---	1011.6	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.
23-01-23	0:15	0	0.0	0.00	0.0	0.000	0.047	26.3	75	21.5	28.1	14.35	1.1489	0.00	0	4	0.0	15
23-01-23	0:30	0	0.0	0.00	0.0	0.000	0.046	26.3	75	21.5	28.1	14.35	1.1489	0.00	0	4	0.0	15
23-01-23	0:45	5	0.0	0.00	0.0	0.000	0.046	26.3	75	21.5	28.1	14.35	1.1493	0.00	0	4	0.0	15
23-01-23	1:00	23	0.0	0.00	0.0	0.000	0.047	26.3	75	21.5	28.1	14.35	1.1495	0.00	0	4	0.0	15
23-01-23	1:15	42	0.0	0.00	0.0	0.000	0.048	26.3	75	21.5	28.1	14.35	1.1493	0.00	0	4	0.0	15
23-01-23	1:30	53	0.0	0.00	0.0	0.000	0.050	26.4	75	21.6	28.2	14.35	1.1492	0.00	0	4	0.0	15
23-01-23	1:45	118	0.0	0.00	0.0	0.000	0.053	26.5	75	21.7	28.4	14.35	1.1489	0.00	0	4	0.0	15
23-01-23	2:00	116	0.0	0.00	0.0	0.000	0.055	26.5	75	21.7	28.4	14.35	1.1493	0.00	0	4	0.0	15
23-01-23	2:15	165	0.5	0.05	0.7	0.000	0.057	26.4	75	21.7	28.3	14.35	1.1499	0.00	0	4	0.0	15
23-01-23	2:30	250	0.8	0.09	0.9	0.000	0.063	26.4	75	21.7	28.3	14.35	1.1503	0.00	0	4	0.0	15
23-01-23	2:45	253	1.0	0.11	1.1	0.000	0.067	26.2	74	21.2	27.9	13.97	1.1523	0.00	0	4	0.0	15
23-01-23	3:00	279	1.2	0.13	1.3	0.000	0.069	25.9	74	21.0	27.4	13.98	1.1539	0.00	0	4	0.0	15
23-01-23	3:15	350	1.4	0.15	1.6	0.000	0.073	25.7	73	20.5	27.1	13.68	1.1559	0.00	0	4	0.0	15
23-01-23	3:30	418	1.8	0.19	2.0	0.000	0.075	25.6	73	20.4	26.9	13.69	1.1566	0.00	0	4	0.0	15
23-01-23	3:45	466	2.2	0.24	2.4	0.000	0.079	25.6	72	20.1	26.8	13.37	1.1573	0.00	0	4	0.0	15
23-01-23	4:00	504	2.6	0.28	2.8	0.000	0.084	25.5	72	20.1	26.7	13.38	1.1576	0.00	0	4	0.0	15
23-01-23	4:15	538	3.0	0.32	3.1	0.000	0.090	25.4	71	19.7	26.6	13.14	1.1584	0.00	0	4	0.0	15
23-01-23	4:30	557	3.2	0.34	3.4	0.000	0.093	25.3	71	19.6	26.4	13.15	1.1586	0.00	0	4	0.0	15
23-01-23	4:45	582	3.5	0.38	3.6	0.000	0.097	25.3	71	19.6	26.4	13.15	1.1586	0.00	0	4	0.0	15
23-01-23	5:00	608	3.8	0.41	3.9	0.000	0.101	25.3	71	19.6	26.4	13.15	1.1583	0.00	0	4	0.0	15
23-01-23	5:15	617	3.9	0.42	4.0	0.000	0.104	25.7	70	19.8	26.8	12.89	1.1561	0.00	0	1	0.0	15
23-01-23	5:30	642	4.1	0.44	4.3	0.000	0.109	25.9	69	19.8	27.1	12.61	1.1550	0.00	0	4	0.0	15
23-01-23	5:45	652	4.3	0.46	4.4	0.000	0.111	25.8	69	19.7	26.9	12.61	1.1552	0.00	0	4	0.0	15
23-01-23	6:00	629	4.3	0.46	4.3	0.000	0.111	25.7	68	19.4	26.8	12.42	1.1555	0.00	0	4	0.0	15
23-01-23	6:15	698	4.5	0.48	4.7	0.000	0.116	25.6	68	19.3	26.6	12.43	1.1556	0.00	0	4	0.0	15
23-01-23	6:30	715	4.7	0.50	4.8	0.000	0.120	25.6	68	19.3	26.6	12.43	1.1551	0.00	0	4	0.0	15
23-01-23	6:45	693	4.4	0.47	4.8	0.000	0.122	25.6	68	19.3	26.6	12.43	1.1547	0.00	0	4	0.0	15
23-01-23	7:00	659	4.3	0.46	4.4	0.000	0.121	25.6	68	19.2	26.6	12.43	1.1547	0.00	0	4	0.0	15
23-01-23	7:15	652	4.1	0.44	4.3	0.000	0.124	25.6	68	19.3	26.6	12.43	1.1539	0.00	0	4	0.0	15
23-01-23	7:30	621	3.9	0.42	4.0	0.000	0.124	25.6	68	19.3	26.6	12.43	1.1535	0.00	0	4	0.0	15
23-01-23	7:45	617	3.7	0.40	3.8	0.000	0.124	25.6	68	19.3	26.6	12.43	1.1531	0.00	0	4	0.0	15
23-01-23	8:00	617	3.4	0.36	3.8	0.000	0.123	25.8	68	19.4	26.8	12.41	1.1520	0.00	0	4	0.0	15
23-01-23	8:15	496	2.9	0.31	3.1	0.000	0.123	25.8	67	19.2	26.8	12.18	1.1520	0.00	0	4	0.0	15
23-01-23	8:30	517	2.7	0.29	2.9	0.000	0.122	25.7	68	19.3	26.7	12.42	1.1519	0.00	0	4	0.0	15
23-01-23	8:45	462	2.3	0.25	2.6	0.000	0.124	25.6	68	19.3	26.6	12.43	1.1520	0.00	0	4	0.0	15
23-01-23	9:00	432	2.0	0.21	2.2	0.000	0.124	25.6	67	19.0	26.4	12.19	1.1527	0.00	0	4	0.0	15
23-01-23	9:15	260	1.5	0.16	1.6	0.000	0.122	25.3	68	19.0	26.3	12.45	1.1534	0.00	0	4	0.0	15
23-01-23	9:30	345	1.4	0.15	1.6	0.000	0.122	25.3	68	18.9	26.2	12.45	1.1537	0.00	0	4	0.0	15
23-01-23	9:45	332	1.4	0.15	1.5	0.000	0.122	25.4	68	19.1	26.3	12.44	1.1531	0.00	0	4	0.0	15
23-01-23	10:00	281	1.1	0.12	1.1	0.000	0.122	25.4	68	19.1	26.4	12.44	1.1528	0.00	0	4	0.0	15
23-01-23	10:15	271	0.9	0.10	1.1	0.000	0.122	25.6	67	19.0	26.4	12.19	1.1525	0.00	0	4	0.0	15
23-01-23	10:30	156	0.6	0.06	0.7	0.000	0.122	25.6	68	19.3	26.6	12.43	1.1517	0.00	0	4	0.0	15
23-01-23	10:45	139	0.2	0.02	0.5	0.000	0.120	25.6	68	19.3	26.6	12.43	1.1517	0.00	0	4	0.0	15
23-01-23	11:00	76	0.0	0.00	0.0	0.000	0.117	25.6	68	19.3	26.6	12.43	1.1518	0.00	0	4	0.0	15
23-01-23	11:15	70	0.0	0.00	0.0	0.000	0.116	25.6	69	19.5	26.7	12.63	1.1516	0.00	0	4	0.0	15
23-01-23	11:30	62	0.0	0.00	0.0	0.000	0.115	25.7	69	19.6	26.7	12.62	1.1514	0.00	0	4	0.0	15
23-01-23	11:45	25	0.0	0.00	0.0	0.000	0.113	25.6	69	19.5	26.7	12.63	1.1519	0.00	0	4	0.0	15
23-01-23	12:00	9	0.0	0.00	0.0	0.000	0.111	25.7	70	19.8	26.8	12.89	1.1516	0.00	0	4	0.0	15
23-01-23	12:15	0	0.0	0.00	0.0	0.000	0.108	25.7	70	19.8	26.8	12.89	1.1517	0.00	0	4	0.0	15
23-01-23	12:30	0	0.0	0.00	0.0	0.000	0.106	25.8	70	19.9	26.9	12.88	1.1514	0.00	0	4	0.0	15
23-01-23	12:45	0	0.0	0.00	0.0	0.000	0.106	25.7	70	19.8	26.9	12.88	1.1520	0.00	0	4	0.0	15
23-01-23	13:00	0	0.0	0.00	0.0	0.000	0.105	25.7	70	19.8	26.9	12.88	1.1522	0.00	0	4	0.0	15
23-01-23	13:15	0	0.0	0.00	0.0	0.000	0.105	25.7	70	19.8	26.9	12.88	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.
23-01-23	13:30	0	0.0	0.00	0.0	0.000	0.102	25.8	70	19.9	26.9	12.88	1.1524	0.00	0	4	0.0	15
23-01-23	13:45	0	0.0	0.00	0.0	0.000	0.101	25.8	70	19.9	27.1	12.88	1.1525	0.00	0	4	0.0	15
23-01-23	14:00	0	0.0	0.00	0.0	0.000	0.098	25.8	71	20.2	27.1	13.11	1.1523	0.00	0	4	0.0	15
23-01-23	14:15	0	0.0	0.00	0.0	0.000	0.094	25.9	71	20.2	27.2	13.11	1.1522	0.00	0	4	0.0	15
23-01-23	14:30	0	0.0	0.00	0.0	0.000	0.090	25.9	71	20.2	27.2	13.11	1.1525	0.00	0	4	0.0	15
23-01-23	14:45	0	0.0	0.00	0.0	0.000	0.088	25.9	71	20.3	27.2	13.10	1.1523	0.00	0	4	0.0	15
23-01-23	15:00	0	0.0	0.00	0.0	0.000	0.085	25.9	71	20.2	27.2	13.11	1.1527	0.00	0	4	0.0	15
23-01-23	15:15	0	0.0	0.00	0.0	0.000	0.083	25.9	71	20.2	27.2	13.11	1.1528	0.00	0	4	0.0	15
23-01-23	15:30	0	0.0	0.00	0.0	0.000	0.081	25.9	71	20.2	27.2	13.11	1.1528	0.00	0	4	0.0	15
23-01-23	15:45	0	0.0	0.00	0.0	0.000	0.079	25.9	71	20.3	27.2	13.10	1.1524	0.00	0	4	0.0	15
23-01-23	16:00	0	0.0	0.00	0.0	0.000	0.078	26.0	71	20.3	27.3	13.10	1.1521	0.00	0	4	0.0	15
23-01-23	16:15	0	0.0	0.00	0.0	0.000	0.078	26.0	71	20.3	27.3	13.10	1.1521	0.00	0	4	0.0	15
23-01-23	16:30	0	0.0	0.00	0.0	0.000	0.076	26.0	72	20.6	27.4	13.32	1.1516	0.00	0	4	0.0	15
23-01-23	16:45	0	0.0	0.00	0.0	0.000	0.075	26.1	72	20.6	27.4	13.32	1.1513	0.00	0	4	0.0	15
23-01-23	17:00	0	0.0	0.00	0.0	0.000	0.076	26.1	72	20.6	27.4	13.32	1.1511	0.00	0	4	0.0	15
23-01-23	17:15	0	0.0	0.00	0.0	0.000	0.073	26.0	72	20.6	27.4	13.32	1.1515	0.00	0	4	0.0	15
23-01-23	17:30	0	0.0	0.00	0.0	0.000	0.073	26.1	72	20.6	27.4	13.32	1.1510	0.00	0	4	0.0	15
23-01-23	17:45	0	0.0	0.00	0.0	0.000	0.072	26.0	72	20.6	27.4	13.32	1.1513	0.00	0	4	0.0	15
23-01-23	18:00	0	0.0	0.00	0.0	0.000	0.071	26.1	72	20.6	27.4	13.32	1.1509	0.00	0	4	0.0	15
23-01-23	18:15	0	0.0	0.00	0.0	0.000	0.069	26.1	72	20.7	27.6	13.31	1.1505	0.00	0	4	0.0	15
23-01-23	18:30	0	0.0	0.00	0.0	0.000	0.069	26.1	72	20.7	27.6	13.31	1.1505	0.00	0	4	0.0	15
23-01-23	18:45	0	0.0	0.00	0.0	0.000	0.068	26.2	72	20.8	27.7	13.30	1.1496	0.00	0	4	0.0	15
23-01-23	19:00	0	0.0	0.00	0.0	0.000	0.065	26.2	72	20.7	27.6	13.30	1.1498	0.00	0	4	0.0	15
23-01-23	19:15	0	0.0	0.00	0.0	0.000	0.064	26.1	73	20.9	27.6	13.67	1.1495	0.00	0	4	0.0	15
23-01-23	19:30	0	0.0	0.00	0.0	0.000	0.064	26.1	73	20.9	27.6	13.67	1.1492	0.00	0	4	0.0	15
23-01-23	19:45	0	0.0	0.00	0.0	0.000	0.064	26.1	73	20.9	27.6	13.67	1.1491	0.00	0	4	0.0	15
23-01-23	20:00	0	0.0	0.00	0.0	0.000	0.063	26.1	73	20.9	27.6	13.67	1.1489	0.00	0	4	0.0	15
23-01-23	20:15	0	0.0	0.00	0.0	0.000	0.062	26.2	73	20.9	27.7	13.67	1.1487	0.00	0	4	0.0	15
23-01-23	20:30	0	0.0	0.00	0.0	0.000	0.062	26.2	73	21.0	27.8	13.67	1.1482	0.00	0	4	0.0	15
23-01-23	20:45	0	0.0	0.00	0.0	0.000	0.062	26.2	73	21.0	27.8	13.67	1.1479	0.00	0	4	0.0	15
23-01-23	21:00	0	0.0	0.00	0.0	0.000	0.062	26.3	73	21.1	27.9	13.66	1.1476	0.00	0	4	0.0	15
23-01-23	21:15	0	0.0	0.00	0.0	0.000	0.063	26.2	73	21.0	27.8	13.67	1.1478	0.00	0	4	0.0	15
23-01-23	21:30	0	0.0	0.00	0.0	0.000	0.063	26.2	74	21.2	27.8	13.97	1.1477	0.00	0	4	0.0	15
23-01-23	21:45	0	0.0	0.00	0.0	0.000	0.064	26.2	74	21.2	27.8	13.97	1.1477	0.00	0	4	0.0	15
23-01-23	22:00	0	0.0	0.00	0.0	0.000	0.064	26.2	74	21.2	27.8	13.97	1.1475	0.00	0	4	0.0	15
23-01-23	22:15	0	0.0	0.00	0.0	0.000	0.063	26.2	74	21.2	27.9	13.97	1.1473	0.00	0	4	0.0	15
23-01-23	22:30	0	0.0	0.00	0.0	0.000	0.062	26.2	74	21.2	27.9	13.97	1.1474	0.00	0	4	0.0	15
23-01-23	22:45	0	0.0	0.00	0.0	0.000	0.062	26.3	74	21.3	27.9	13.96	1.1471	0.00	0	4	0.0	15
23-01-23	23:00	0	0.0	0.00	0.0	0.000	0.062	26.3	74	21.3	27.9	13.96	1.1473	0.00	0	4	0.0	15
23-01-23	23:15	0	0.0	0.00	0.0	0.000	0.063	26.3	74	21.3	27.9	13.96	1.1473	0.00	0	4	0.0	15
23-01-23	23:30	0	0.0	0.00	0.0	0.000	0.061	26.2	74	21.2	27.9	13.97	1.1481	0.00	0	4	0.0	15
23-01-23	23:45	0	0.0	0.00	0.0	0.000	0.061	26.2	74	21.2	27.8	13.97	1.1487	0.00	0	4	0.0	15
24-01-23	00:00	0	0.0	0.00	0.0	0.000	0.060	26.2	74	21.2	27.9	13.97	1.1485	0.00	0	4	0.0	15