

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
12-03-23	0:15	24.5	24.5	24.0	91	22.9	0.0	---	0.00	0.0	---	24.5	26.6	26.6	---	1009.2	0.00	0.0	113	2.43
12-03-23	0:30	24.9	24.9	24.4	90	23.1	0.0	---	0.00	0.0	---	24.9	27.1	27.1	---	1009.4	0.00	0.0	156	3.35
12-03-23	0:45	25.3	25.3	24.9	89	23.4	0.0	---	0.00	0.0	---	25.3	27.8	27.8	---	1009.5	0.00	0.0	206	4.43
12-03-23	1:00	25.7	25.7	25.3	88	23.5	0.0	---	0.00	0.0	---	25.7	28.3	28.3	---	1009.7	0.00	0.0	215	4.62
12-03-23	1:15	25.9	25.9	25.7	88	23.8	0.0	---	0.00	0.0	---	25.9	28.8	28.8	---	1010.0	0.00	0.0	258	5.55
12-03-23	1:30	26.2	26.3	25.9	86	23.6	0.0	---	0.00	0.0	---	26.2	28.9	28.9	---	1010.3	0.00	0.0	316	6.79
12-03-23	1:45	26.1	26.2	26.1	87	23.8	0.0	---	0.00	0.0	---	26.1	28.9	28.9	---	1010.4	0.00	0.0	266	5.72
12-03-23	2:00	26.2	26.2	26.1	87	23.9	0.0	---	0.00	0.0	---	26.2	29.2	29.2	---	1010.5	0.00	0.0	249	5.35
12-03-23	2:15	26.7	26.7	26.2	86	24.2	0.0	---	0.00	0.0	---	26.7	30.1	30.1	---	1010.6	0.00	0.0	424	9.12
12-03-23	2:30	27.3	27.3	26.7	84	24.3	0.0	---	0.00	0.0	---	27.3	31.0	31.0	---	1010.6	0.00	0.0	354	7.61
12-03-23	2:45	27.6	27.7	27.3	83	24.5	0.0	---	0.00	0.0	---	27.6	31.7	31.7	---	1010.6	0.00	0.0	354	7.61
12-03-23	3:00	28.2	28.2	27.7	82	24.8	0.0	---	0.00	0.0	---	28.2	33.0	33.0	---	1010.5	0.00	0.0	493	10.60
12-03-23	3:15	28.4	28.4	28.1	81	24.8	0.0	---	0.00	0.0	---	28.4	33.5	33.5	---	1010.2	0.00	0.0	437	9.40
12-03-23	3:30	28.7	28.7	28.3	80	24.9	0.0	---	0.00	0.0	---	28.7	34.3	34.3	---	1010.1	0.00	0.0	737	15.85
12-03-23	3:45	29.1	29.2	28.7	79	25.1	0.0	---	0.00	0.0	---	29.1	34.9	34.9	---	1009.9	0.00	0.0	366	7.87
12-03-23	4:00	28.8	29.1	28.7	79	24.8	0.0	---	0.00	0.0	---	28.8	34.2	34.2	---	1009.6	0.00	0.0	226	4.86
12-03-23	4:15	29.1	29.1	28.8	78	24.8	0.0	---	0.00	0.0	---	29.1	34.7	34.7	---	1009.5	0.00	0.0	342	7.35
12-03-23	4:30	29.6	29.6	29.1	76	24.9	0.0	---	0.00	0.0	---	29.6	35.4	35.4	---	1009.1	0.00	0.0	684	14.71
12-03-23	4:45	30.0	30.0	29.6	75	25.1	0.0	---	0.00	0.0	---	30.0	36.1	36.1	---	1008.8	0.00	0.0	715	15.37
12-03-23	5:00	30.2	30.2	30.0	74	25.0	0.0	---	0.00	0.0	---	30.2	36.3	36.3	---	1008.8	0.00	0.0	744	16.00
12-03-23	5:15	30.0	30.2	30.0	74	24.9	0.0	---	0.00	0.0	---	30.0	35.9	35.9	---	1008.4	0.00	0.0	360	7.74
12-03-23	5:30	30.4	30.4	30.0	74	25.2	0.0	---	0.00	0.0	---	30.4	36.9	36.9	---	1008.3	0.00	0.0	483	10.39
12-03-23	5:45	30.4	30.4	30.1	74	25.2	0.0	---	0.00	0.0	---	30.4	36.9	36.9	---	1008.0	0.00	0.0	413	8.88
12-03-23	6:00	30.5	30.6	30.4	73	25.1	0.0	---	0.00	0.0	---	30.5	36.9	36.9	---	1007.6	0.00	0.0	447	9.61
12-03-23	6:15	30.7	30.9	30.5	72	25.1	0.0	---	0.00	0.0	---	30.7	37.1	37.1	---	1007.1	0.00	0.0	591	12.71
12-03-23	6:30	30.9	31.0	30.7	71	25.0	0.0	---	0.00	0.0	---	30.9	37.2	37.2	---	1006.9	0.00	0.0	763	16.41
12-03-23	6:45	31.2	31.2	30.9	71	25.3	0.0	---	0.00	0.0	---	31.2	37.9	37.9	---	1006.7	0.00	0.0	841	18.08
12-03-23	7:00	30.8	31.3	30.8	72	25.1	0.0	---	0.00	0.0	---	30.8	37.2	37.2	---	1006.6	0.00	0.0	397	8.54
12-03-23	7:15	30.8	30.8	30.6	72	25.1	0.0	---	0.00	0.0	---	30.8	37.2	37.2	---	1006.3	0.00	0.0	601	12.92
12-03-23	7:30	30.7	30.9	30.7	71	24.9	0.0	---	0.00	0.0	---	30.7	36.9	36.9	---	1006.0	0.00	0.0	728	15.65
12-03-23	7:45	30.9	30.9	30.6	71	25.0	0.0	---	0.00	0.0	---	30.9	37.2	37.2	---	1005.9	0.00	0.0	683	14.69
12-03-23	8:00	30.9	30.9	30.7	68	24.3	0.0	---	0.00	0.0	---	30.9	36.4	36.4	---	1005.6	0.00	0.0	589	12.67
12-03-23	8:15	31.0	31.2	30.8	69	24.6	0.0	---	0.00	0.0	---	31.0	36.8	36.8	---	1005.2	0.00	0.0	574	12.34
12-03-23	8:30	30.8	31.1	30.8	68	24.2	0.0	---	0.00	0.0	---	30.8	36.3	36.3	---	1005.2	0.00	0.0	462	9.93
12-03-23	8:45	30.3	30.8	30.3	70	24.2	0.0	---	0.00	0.0	---	30.3	35.8	35.8	---	1005.0	0.00	0.0	107	2.30
12-03-23	9:00	30.1	30.3	30.1	71	24.3	0.0	---	0.00	0.0	---	30.1	35.6	35.6	---	1005.2	0.00	0.0	79	1.70
12-03-23	9:15	30.2	30.2	30.1	71	24.3	0.0	---	0.00	0.0	---	30.2	35.7	35.7	---	1005.3	0.00	0.0	96	2.06
12-03-23	9:30	30.1	30.2	30.1	71	24.3	0.0	---	0.00	0.0	---	30.1	35.6	35.6	---	1005.2	0.00	0.0	115	2.47
12-03-23	9:45	30.0	30.1	29.9	72	24.4	0.0	---	0.00	0.0	---	30.0	35.6	35.6	---	1005.6	0.00	0.0	276	5.93
12-03-23	10:00	29.8	30.1	29.8	74	24.7	0.0	---	0.00	0.0	---	29.8	35.5	35.5	---	1005.7	0.00	0.0	246	5.29
12-03-23	10:15	29.6	29.8	29.6	75	24.7	0.0	---	0.00	0.0	---	29.6	35.2	35.2	---	1005.9	0.00	0.0	162	3.48
12-03-23	10:30	29.2	29.6	29.2	77	24.8	0.0	---	0.00	0.0	---	29.2	34.8	34.8	---	1005.9	0.00	0.0	94	2.02
12-03-23	10:45	29.0	29.2	29.0	79	25.0	0.0	---	0.00	0.0	---	29.0	34.7	34.7	---	1005.9	0.00	0.0	41	0.88
12-03-23	11:00	28.6	29.0	28.6	80	24.8	0.0	---	0.00	0.0	---	28.6	33.9	33.9	---	1005.9	0.00	0.0	17	0.37
12-03-23	11:15	28.3	28.7	28.3	81	24.8	0.0	---	0.00	0.0	---	28.3	33.3	33.3	---	1006.1	0.00	0.0	3	0.06
12-03-23	11:30	28.1	28.3	28.1	82	24.7	0.0	---	0.00	0.0	---	28.1	32.7	32.7	---	1006.3	0.00	0.0	0	0.00
12-03-23	11:45	27.9	28.1	27.9	82	24.6	0.0	---	0.00	0.0	---	27.9	32.4	32.4	---	1007.0	0.00	0.0	0	0.00
12-03-23	12:00	27.9	28.0	27.9	82	24.5	0.0	---	0.00	0.0	---	27.9	32.3	32.3	---	1007.6	0.00	0.0	0	0.00
12-03-23	12:15	27.9	27.9	27.9	82	24.5	0.0	---	0.00	0.0	---	27.9	32.3	32.3	---	1007.8	0.00	0.0	0	0.00
12-03-23	12:30	27.7	27.9	27.7	83	24.6	0.0	---	0.00	0.0	---	27.7	31.9	31.9	---	1008.1	0.00	0.0	0	0.00
12-03-23	12:45	27.6	27.7	27.6	84	24.7	0.0	---	0.00	0.0	---	27.6	31.8	31.8	---	1008.3	0.00	0.0	0	0.00
12-03-23	13:00	27.4	27.6	27.4	84	24.5	0.0	---	0.00	0.0	---	27.4	31.4	31.4	---	1008.6	0.00	0.0	0	0.00
12-03-23	13:15	27.3	27.5	27.3	85	24.5	0.0	---	0.00	0.0	---	27.3	31.2	31.2	---	1008.8	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
12-03-23	13:30	27.2	27.3	27.2	85	24.5	0.0	---	0.00	0.0	---	27.2	31.0	31.0	---	1009.2	0.00	0.0	0	0.00
12-03-23	13:45	27.2	27.3	27.2	85	24.5	0.0	---	0.00	0.0	---	27.2	31.0	31.0	---	1009.2	0.00	0.0	0	0.00
12-03-23	14:00	27.1	27.3	27.1	85	24.4	0.0	---	0.00	0.0	---	27.1	30.8	30.8	---	1009.3	0.00	0.0	0	0.00
12-03-23	14:15	27.1	27.1	27.1	85	24.3	0.0	---	0.00	0.0	---	27.1	30.6	30.6	---	1009.4	0.00	0.0	0	0.00
12-03-23	14:30	27.1	27.1	27.0	85	24.3	0.0	---	0.00	0.0	---	27.1	30.6	30.6	---	1009.3	0.00	0.0	0	0.00
12-03-23	14:45	27.1	27.1	27.0	85	24.3	0.0	---	0.00	0.0	---	27.1	30.6	30.6	---	1009.5	0.00	0.0	0	0.00
12-03-23	15:00	27.0	27.1	27.0	85	24.3	0.0	---	0.00	0.0	---	27.0	30.5	30.5	---	1009.6	0.00	0.0	0	0.00
12-03-23	15:15	26.9	27.0	26.9	85	24.2	0.0	---	0.00	0.0	---	26.9	30.4	30.4	---	1009.5	0.00	0.0	0	0.00
12-03-23	15:30	26.9	27.0	26.9	85	24.2	0.0	---	0.00	0.0	---	26.9	30.4	30.4	---	1009.4	0.00	0.0	0	0.00
12-03-23	15:45	27.0	27.0	26.9	85	24.3	0.0	---	0.00	0.0	---	27.0	30.5	30.5	---	1009.4	0.00	0.0	0	0.00
12-03-23	16:00	26.9	27.0	26.9	85	24.2	0.0	---	0.00	0.0	---	26.9	30.3	30.3	---	1009.4	0.00	0.0	0	0.00
12-03-23	16:15	26.8	26.9	26.8	86	24.3	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1009.5	0.00	0.0	0	0.00
12-03-23	16:30	26.8	26.8	26.8	86	24.3	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1009.4	0.00	0.0	0	0.00
12-03-23	16:45	26.6	26.8	26.6	86	24.1	0.0	---	0.00	0.0	---	26.6	29.8	29.8	---	1009.1	0.00	0.0	0	0.00
12-03-23	17:00	26.4	26.7	26.4	87	24.1	0.0	---	0.00	0.0	---	26.4	29.6	29.6	---	1008.9	0.00	0.0	0	0.00
12-03-23	17:15	26.3	26.5	26.3	87	24.0	0.0	---	0.00	0.0	---	26.3	29.4	29.4	---	1008.7	0.00	0.0	0	0.00
12-03-23	17:30	26.2	26.3	26.2	87	23.9	0.0	---	0.00	0.0	---	26.2	29.2	29.2	---	1008.7	0.00	0.0	0	0.00
12-03-23	17:45	26.1	26.2	26.1	88	23.9	0.0	---	0.00	0.0	---	26.1	28.9	28.9	---	1008.5	0.00	0.0	0	0.00
12-03-23	18:00	25.9	26.1	25.9	88	23.8	0.0	---	0.00	0.0	---	25.9	28.8	28.8	---	1008.3	0.00	0.0	0	0.00
12-03-23	18:15	25.9	26.0	25.9	88	23.8	0.0	---	0.00	0.0	---	25.9	28.8	28.8	---	1008.2	0.00	0.0	0	0.00
12-03-23	18:30	26.0	26.0	25.9	88	23.9	0.0	---	0.00	0.0	---	26.0	28.8	28.8	---	1008.2	0.00	0.0	0	0.00
12-03-23	18:45	25.9	26.0	25.9	88	23.8	0.0	---	0.00	0.0	---	25.9	28.8	28.8	---	1008.1	0.00	0.0	0	0.00
12-03-23	19:00	25.9	25.9	25.8	88	23.7	0.0	---	0.00	0.0	---	25.9	28.7	28.7	---	1008.0	0.00	0.0	0	0.00
12-03-23	19:15	25.8	25.9	25.8	88	23.6	0.0	---	0.00	0.0	---	25.8	28.4	28.4	---	1007.8	0.00	0.0	0	0.00
12-03-23	19:30	25.7	25.8	25.7	89	23.7	0.0	---	0.00	0.0	---	25.7	28.3	28.3	---	1007.8	0.00	0.0	0	0.00
12-03-23	19:45	25.7	25.7	25.6	89	23.7	0.0	---	0.00	0.0	---	25.7	28.3	28.3	---	1007.8	0.00	0.0	0	0.00
12-03-23	20:00	25.6	25.7	25.6	89	23.7	0.0	---	0.00	0.0	---	25.6	28.2	28.2	---	1007.7	0.00	0.0	0	0.00
12-03-23	20:15	25.6	25.6	25.6	89	23.6	0.0	---	0.00	0.0	---	25.6	28.2	28.2	---	1007.7	0.00	0.0	0	0.00
12-03-23	20:30	25.6	25.6	25.5	89	23.6	0.0	---	0.00	0.0	---	25.6	28.2	28.2	---	1007.7	0.00	0.0	0	0.00
12-03-23	20:45	25.6	25.6	25.5	90	23.8	0.0	---	0.00	0.0	---	25.6	28.3	28.3	---	1007.7	0.00	0.0	0	0.00
12-03-23	21:00	25.6	25.6	25.6	89	23.7	0.0	---	0.00	0.0	---	25.6	28.2	28.2	---	1007.7	0.00	0.0	0	0.00
12-03-23	21:15	25.6	25.6	25.5	90	23.8	0.0	---	0.00	0.0	---	25.6	28.2	28.2	---	1007.7	0.00	0.0	0	0.00
12-03-23	21:30	25.4	25.6	25.4	90	23.7	0.0	---	0.00	0.0	---	25.4	28.0	28.0	---	1007.7	0.00	0.0	0	0.00
12-03-23	21:45	25.4	25.4	25.4	90	23.7	0.0	---	0.00	0.0	---	25.4	28.0	28.0	---	1007.7	0.00	0.0	0	0.00
12-03-23	22:00	25.4	25.4	25.4	90	23.6	0.0	---	0.00	0.0	---	25.4	27.9	27.9	---	1007.8	0.00	0.0	0	0.00
12-03-23	22:15	25.3	25.4	25.3	91	23.8	0.0	---	0.00	0.0	---	25.3	27.9	27.9	---	1007.9	0.00	0.0	0	0.00
12-03-23	22:30	25.3	25.3	25.3	91	23.7	0.0	---	0.00	0.0	---	25.3	27.8	27.8	---	1007.9	0.00	0.0	0	0.00
12-03-23	22:45	25.3	25.3	25.3	91	23.7	0.0	---	0.00	0.0	---	25.3	27.8	27.8	---	1008.1	0.00	0.0	0	0.00
12-03-23	23:00	25.2	25.3	25.2	91	23.6	0.0	---	0.00	0.0	---	25.2	27.7	27.7	---	1008.3	0.00	0.0	0	0.00
12-03-23	23:15	25.2	25.3	25.2	91	23.6	0.0	---	0.00	0.0	---	25.2	27.7	27.7	---	1008.6	0.00	0.0	3	0.06
12-03-23	23:30	25.2	25.3	25.2	92	23.8	0.0	---	0.00	0.0	---	25.2	27.7	27.7	---	1008.7	0.00	0.0	20	0.43
12-03-23	23:45	25.4	25.4	25.2	92	24.0	0.0	---	0.00	0.0	---	25.4	28.2	28.2	---	1009.0	0.00	0.0	49	1.05
13-03-23	00:00	25.6	25.6	25.4	92	24.2	0.0	---	0.00	0.0	---	25.6	28.5	28.5	---	1009.2	0.00	0.0	84	1.81

SPAV 12-03-23

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.
12-03-23	0:15	137	0.0	0.00	0.0	0.000	0.064	27.9	76	23.3	31.3	14.61	1.1355	0.00	0	4	0.0	15
12-03-23	0:30	174	0.6	0.06	0.6	0.000	0.068	27.9	76	23.3	31.4	14.60	1.1354	0.00	0	4	0.0	15
12-03-23	0:45	234	0.8	0.09	0.9	0.000	0.073	27.9	76	23.3	31.3	14.61	1.1358	0.00	0	4	0.0	15
12-03-23	1:00	290	0.9	0.10	1.1	0.000	0.076	27.9	76	23.3	31.3	14.61	1.1361	0.00	0	4	0.0	15
12-03-23	1:15	309	1.2	0.13	1.3	0.000	0.079	27.9	76	23.3	31.4	14.60	1.1361	0.00	0	4	0.0	15
12-03-23	1:30	403	1.4	0.15	1.5	0.000	0.082	27.9	77	23.5	31.4	14.91	1.1364	0.00	0	4	0.0	15
12-03-23	1:45	332	1.5	0.16	1.8	0.000	0.081	27.7	77	23.3	30.9	14.91	1.1378	0.00	0	4	0.0	15
12-03-23	2:00	336	1.5	0.16	2.0	0.000	0.082	27.4	76	22.8	30.3	14.62	1.1396	0.00	0	4	0.0	15
12-03-23	2:15	559	2.5	0.27	3.0	0.000	0.087	27.2	76	22.6	29.8	14.63	1.1409	0.00	0	4	0.0	15
12-03-23	2:30	533	2.5	0.27	3.1	0.000	0.093	27.1	76	22.5	29.5	14.64	1.1418	0.00	0	4	0.0	15
12-03-23	2:45	429	2.5	0.27	3.2	0.000	0.097	26.9	76	22.3	29.2	14.64	1.1427	0.00	0	4	0.0	15
12-03-23	3:00	737	3.5	0.38	4.2	0.000	0.102	26.8	76	22.2	28.9	14.65	1.1433	0.00	0	4	0.0	15
12-03-23	3:15	800	3.3	0.35	4.7	0.000	0.105	26.7	76	22.1	28.9	14.65	1.1433	0.00	0	4	0.0	15
12-03-23	3:30	860	4.5	0.48	5.0	0.000	0.108	26.7	76	22.1	28.9	14.65	1.1431	0.00	0	4	0.0	15
12-03-23	3:45	882	3.4	0.36	5.6	0.000	0.112	27.0	75	22.2	29.3	14.34	1.1417	0.00	0	4	0.0	15
12-03-23	4:00	371	2.4	0.26	5.5	0.000	0.109	26.7	75	21.9	28.7	14.35	1.1433	0.00	0	4	0.0	15
12-03-23	4:15	461	3.4	0.36	5.6	0.000	0.112	26.5	75	21.7	28.4	14.35	1.1440	0.00	0	4	0.0	15
12-03-23	4:30	923	5.5	0.59	6.8	0.000	0.117	26.5	75	21.7	28.4	14.35	1.1437	0.00	0	4	0.0	15
12-03-23	4:45	962	5.9	0.63	7.2	0.000	0.122	26.6	75	21.8	28.5	14.35	1.1430	0.00	0	4	0.0	15
12-03-23	5:00	958	5.9	0.63	7.2	0.000	0.123	26.5	75	21.7	28.4	14.35	1.1433	0.00	0	4	0.0	15
12-03-23	5:15	485	4.4	0.47	6.4	0.000	0.122	26.4	75	21.6	28.2	14.35	1.1434	0.00	0	4	0.0	15
12-03-23	5:30	902	4.4	0.47	7.0	0.000	0.126	26.4	75	21.7	28.3	14.35	1.1430	0.00	0	4	0.0	15
12-03-23	5:45	856	4.3	0.46	6.5	0.000	0.126	26.4	75	21.6	28.2	14.35	1.1429	0.00	0	4	0.0	15
12-03-23	6:00	926	5.2	0.56	6.9	0.000	0.127	26.3	75	21.5	28.1	14.35	1.1428	0.00	0	4	0.0	15
12-03-23	6:15	882	5.5	0.59	6.6	0.000	0.129	26.4	75	21.6	28.2	14.35	1.1420	0.00	0	4	0.0	15
12-03-23	6:30	865	5.8	0.62	6.4	0.000	0.131	26.5	74	21.5	28.3	13.96	1.1414	0.00	0	4	0.0	15
12-03-23	6:45	856	5.5	0.59	6.0	0.000	0.134	26.5	74	21.5	28.3	13.96	1.1413	0.00	0	4	0.0	15
12-03-23	7:00	833	3.8	0.41	5.6	0.000	0.130	26.4	74	21.4	28.1	13.96	1.1417	0.00	0	4	0.0	15
12-03-23	7:15	777	4.5	0.48	5.3	0.000	0.130	26.3	75	21.5	28.1	14.35	1.1417	0.00	0	4	0.0	15
12-03-23	7:30	761	4.4	0.47	4.8	0.000	0.129	26.5	75	21.7	28.4	14.35	1.1400	0.00	0	4	0.0	15
12-03-23	7:45	722	4.2	0.45	4.6	0.000	0.131	26.9	75	22.1	29.2	14.34	1.1374	0.00	0	4	0.0	15
12-03-23	8:00	635	3.7	0.40	3.9	0.000	0.131	27.3	74	22.3	29.8	13.93	1.1353	0.00	0	4	0.0	15
12-03-23	8:15	610	3.4	0.36	3.6	0.000	0.132	27.6	74	22.6	30.3	13.92	1.1332	0.00	0	4	0.0	15
12-03-23	8:30	547	2.5	0.27	3.1	0.000	0.130	27.8	73	22.5	30.7	13.61	1.1325	0.00	0	4	0.0	15
12-03-23	8:45	185	1.1	0.12	1.6	0.000	0.124	27.8	74	22.7	30.7	13.91	1.1321	0.00	0	4	0.0	15
12-03-23	9:00	97	0.6	0.06	0.8	0.000	0.123	27.7	74	22.7	30.6	13.91	1.1327	0.00	0	4	0.0	15
12-03-23	9:15	113	0.5	0.05	0.6	0.000	0.123	27.6	74	22.6	30.3	13.92	1.1334	0.00	0	4	0.0	15
12-03-23	9:30	178	0.5	0.05	0.7	0.000	0.123	27.6	74	22.6	30.3	13.92	1.1333	0.00	0	4	0.0	15
12-03-23	9:45	348	0.9	0.10	1.0	0.000	0.122	27.7	74	22.7	30.6	13.91	1.1331	0.00	0	4	0.0	15
12-03-23	10:00	322	0.7	0.07	0.9	0.000	0.120	27.9	75	23.1	31.3	14.30	1.1315	0.00	0	4	0.0	15
12-03-23	10:15	218	0.2	0.02	0.6	0.000	0.117	28.0	74	22.9	31.3	13.90	1.1319	0.00	0	4	0.0	15
12-03-23	10:30	121	0.0	0.00	0.0	0.000	0.113	28.1	74	23.0	31.4	13.90	1.1316	0.00	0	4	0.0	15
12-03-23	10:45	65	0.0	0.00	0.0	0.000	0.111	27.9	75	23.1	31.3	14.30	1.1317	0.00	0	4	0.0	15
12-03-23	11:00	25	0.0	0.00	0.0	0.000	0.107	27.9	75	23.1	31.3	14.30	1.1317	0.00	0	4	0.0	15
12-03-23	11:15	9	0.0	0.00	0.0	0.000	0.104	27.8	75	23.0	31.0	14.31	1.1326	0.00	0	4	0.0	15
12-03-23	11:30	0	0.0	0.00	0.0	0.000	0.101	27.7	75	22.8	30.6	14.31	1.1339	0.00	0	4	0.0	15
12-03-23	11:45	0	0.0	0.00	0.0	0.000	0.100	27.6	76	23.0	30.6	14.62	1.1345	0.00	0	4	0.0	15
12-03-23	12:00	0	0.0	0.00	0.0	0.000	0.100	27.6	76	23.0	30.6	14.62	1.1352	0.00	0	4	0.0	15
12-03-23	12:15	0	0.0	0.00	0.0	0.000	0.100	27.6	76	23.0	30.6	14.62	1.1354	0.00	0	4	0.0	15
12-03-23	12:30	0	0.0	0.00	0.0	0.000	0.098	27.6	76	23.0	30.6	14.62	1.1358	0.00	0	4	0.0	15
12-03-23	12:45	0	0.0	0.00	0.0	0.000	0.097	27.6	76	23.0	30.6	14.62	1.1360	0.00	0	4	0.0	15
12-03-23	13:00	0	0.0	0.00	0.0	0.000	0.095	27.7	76	23.1	30.7	14.61	1.1360	0.00	0	4	0.0	15
12-03-23	13:15	0	0.0	0.00	0.0	0.000	0.093	27.7	76	23.1	30.9	14.61	1.1360	0.00	0	4	0.0	15

SPAV 12-03-23

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.
12-03-23	13:30	0	0.0	0.00	0.0	0.000	0.093	27.6	76	23.0	30.6	14.62	1.1371	0.00	0	4	0.0	15
12-03-23	13:45	0	0.0	0.00	0.0	0.000	0.093	27.6	76	23.0	30.6	14.62	1.1371	0.00	0	4	0.0	15
12-03-23	14:00	0	0.0	0.00	0.0	0.000	0.091	27.6	76	23.0	30.6	14.62	1.1372	0.00	0	4	0.0	15
12-03-23	14:15	0	0.0	0.00	0.0	0.000	0.091	27.6	77	23.2	30.8	14.92	1.1368	0.00	0	4	0.0	15
12-03-23	14:30	0	0.0	0.00	0.0	0.000	0.091	27.6	77	23.2	30.8	14.92	1.1367	0.00	0	4	0.0	15
12-03-23	14:45	0	0.0	0.00	0.0	0.000	0.091	27.6	77	23.2	30.8	14.92	1.1369	0.00	0	4	0.0	15
12-03-23	15:00	0	0.0	0.00	0.0	0.000	0.090	27.6	77	23.2	30.8	14.92	1.1371	0.00	0	4	0.0	15
12-03-23	15:15	0	0.0	0.00	0.0	0.000	0.090	27.7	77	23.3	30.9	14.91	1.1367	0.00	0	4	0.0	15
12-03-23	15:30	0	0.0	0.00	0.0	0.000	0.090	27.7	77	23.3	31.0	14.91	1.1362	0.00	0	4	0.0	15
12-03-23	15:45	0	0.0	0.00	0.0	0.000	0.090	27.6	77	23.2	30.8	14.92	1.1369	0.00	0	4	0.0	15
12-03-23	16:00	0	0.0	0.00	0.0	0.000	0.089	27.6	77	23.2	30.8	14.92	1.1369	0.00	0	4	0.0	15
12-03-23	16:15	0	0.0	0.00	0.0	0.000	0.089	27.6	77	23.2	30.8	14.92	1.1369	0.00	0	4	0.0	15
12-03-23	16:30	0	0.0	0.00	0.0	0.000	0.089	27.6	77	23.2	30.8	14.92	1.1368	0.00	0	4	0.0	15
12-03-23	16:45	0	0.0	0.00	0.0	0.000	0.086	27.6	77	23.2	30.8	14.92	1.1365	0.00	0	4	0.0	15
12-03-23	17:00	0	0.0	0.00	0.0	0.000	0.084	27.6	77	23.2	30.8	14.92	1.1363	0.00	0	4	0.0	15
12-03-23	17:15	0	0.0	0.00	0.0	0.000	0.083	27.7	77	23.3	30.9	14.91	1.1358	0.00	0	4	0.0	15
12-03-23	17:30	0	0.0	0.00	0.0	0.000	0.082	27.7	77	23.3	30.9	14.91	1.1358	0.00	0	4	0.0	15
12-03-23	17:45	0	0.0	0.00	0.0	0.000	0.080	27.6	77	23.2	30.8	14.92	1.1358	0.00	0	4	0.0	15
12-03-23	18:00	0	0.0	0.00	0.0	0.000	0.079	27.6	77	23.2	30.8	14.92	1.1356	0.00	0	4	0.0	15
12-03-23	18:15	0	0.0	0.00	0.0	0.000	0.079	27.6	77	23.2	30.8	14.92	1.1355	0.00	0	4	0.0	15
12-03-23	18:30	0	0.0	0.00	0.0	0.000	0.080	27.6	77	23.2	30.8	14.92	1.1354	0.00	0	4	0.0	15
12-03-23	18:45	0	0.0	0.00	0.0	0.000	0.079	27.6	77	23.2	30.8	14.92	1.1354	0.00	0	4	0.0	15
12-03-23	19:00	0	0.0	0.00	0.0	0.000	0.079	27.6	77	23.2	30.8	14.92	1.1352	0.00	0	4	0.0	15
12-03-23	19:15	0	0.0	0.00	0.0	0.000	0.078	27.6	77	23.2	30.8	14.92	1.1351	0.00	0	4	0.0	15
12-03-23	19:30	0	0.0	0.00	0.0	0.000	0.076	27.7	77	23.3	31.0	14.91	1.1343	0.00	0	4	0.0	15
12-03-23	19:45	0	0.0	0.00	0.0	0.000	0.076	27.7	77	23.3	31.0	14.91	1.1343	0.00	0	4	0.0	15
12-03-23	20:00	0	0.0	0.00	0.0	0.000	0.076	27.6	78	23.4	30.9	15.22	1.1345	0.00	0	4	0.0	15
12-03-23	20:15	0	0.0	0.00	0.0	0.000	0.075	27.6	78	23.4	30.9	15.22	1.1344	0.00	0	4	0.0	15
12-03-23	20:30	0	0.0	0.00	0.0	0.000	0.075	27.6	78	23.4	30.9	15.22	1.1344	0.00	0	4	0.0	15
12-03-23	20:45	0	0.0	0.00	0.0	0.000	0.076	27.6	78	23.4	30.9	15.22	1.1344	0.00	0	4	0.0	15
12-03-23	21:00	0	0.0	0.00	0.0	0.000	0.076	27.6	78	23.4	30.9	15.22	1.1345	0.00	0	4	0.0	15
12-03-23	21:15	0	0.0	0.00	0.0	0.000	0.075	27.6	78	23.4	30.9	15.22	1.1344	0.00	0	4	0.0	15
12-03-23	21:30	0	0.0	0.00	0.0	0.000	0.074	27.6	78	23.4	30.9	15.22	1.1345	0.00	0	4	0.0	15
12-03-23	21:45	0	0.0	0.00	0.0	0.000	0.074	27.7	78	23.5	31.2	15.21	1.1338	0.00	0	4	0.0	15
12-03-23	22:00	0	0.0	0.00	0.0	0.000	0.073	27.6	78	23.4	30.9	15.22	1.1346	0.00	0	4	0.0	15
12-03-23	22:15	0	0.0	0.00	0.0	0.000	0.073	27.6	78	23.4	30.8	15.22	1.1351	0.00	0	4	0.0	15
12-03-23	22:30	0	0.0	0.00	0.0	0.000	0.072	27.6	78	23.4	30.9	15.22	1.1347	0.00	0	4	0.0	15
12-03-23	22:45	0	0.0	0.00	0.0	0.000	0.072	27.6	78	23.4	30.9	15.22	1.1349	0.00	0	4	0.0	15
12-03-23	23:00	0	0.0	0.00	0.0	0.000	0.072	27.6	78	23.4	30.9	15.22	1.1351	0.00	0	4	0.0	15
12-03-23	23:15	9	0.0	0.00	0.0	0.000	0.072	27.6	78	23.4	30.9	15.22	1.1355	0.00	0	4	0.0	15
12-03-23	23:30	32	0.0	0.00	0.0	0.000	0.072	27.6	78	23.4	30.9	15.22	1.1357	0.00	0	4	0.0	15
12-03-23	23:45	63	0.0	0.00	0.0	0.000	0.074	27.7	78	23.5	31.2	15.21	1.1354	0.00	0	4	0.0	15
13-03-23	00:00	113	0.0	0.00	0.0	0.000	0.076	27.7	78	23.5	31.2	15.21	1.1356	0.00	0	4	0.0	15