

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
12-02-23	0:15	24.5	24.6	24.4	81	21.0	0.0	---	0.00	0.0	---	24.5	26.2	26.2	---	1013.1	0.00	0.0	0	0.00
12-02-23	0:30	24.4	24.5	24.4	81	21.0	0.0	---	0.00	0.0	---	24.4	26.1	26.1	---	1013.3	0.00	0.0	0	0.00
12-02-23	0:45	24.3	24.4	24.3	81	20.9	0.0	---	0.00	0.0	---	24.3	25.9	25.9	---	1013.5	0.00	0.0	9	0.19
12-02-23	1:00	24.4	24.4	24.3	79	20.5	0.0	---	0.00	0.0	---	24.4	25.9	25.9	---	1013.7	0.00	0.0	27	0.58
12-02-23	1:15	24.6	24.6	24.3	79	20.7	0.0	---	0.00	0.0	---	24.6	26.1	26.1	---	1013.9	0.00	0.0	54	1.16
12-02-23	1:30	24.8	24.8	24.6	78	20.7	0.0	---	0.00	0.0	---	24.8	26.3	26.3	---	1014.1	0.00	0.0	88	1.89
12-02-23	1:45	25.1	25.1	24.8	77	20.7	0.0	---	0.00	0.0	---	25.1	26.6	26.6	---	1014.3	0.00	0.0	127	2.73
12-02-23	2:00	25.3	25.3	25.1	76	20.8	0.0	---	0.00	0.0	---	25.3	26.8	26.8	---	1014.4	0.00	0.0	168	3.61
12-02-23	2:15	25.7	25.7	25.3	75	21.0	0.0	---	0.00	0.0	---	25.7	27.2	27.2	---	1014.8	0.00	0.0	213	4.58
12-02-23	2:30	26.2	26.3	25.7	73	21.0	0.0	---	0.00	0.0	---	26.2	27.8	27.8	---	1015.2	0.00	0.0	259	5.57
12-02-23	2:45	26.3	26.3	26.2	72	20.8	0.0	---	0.00	0.0	---	26.3	27.8	27.8	---	1015.5	0.00	0.0	302	6.49
12-02-23	3:00	26.4	26.4	26.2	70	20.5	0.0	---	0.00	0.0	---	26.4	27.8	27.8	---	1015.6	0.00	0.0	350	7.53
12-02-23	3:15	26.9	26.9	26.4	69	20.7	0.0	---	0.00	0.0	---	26.9	28.4	28.4	---	1015.6	0.00	0.0	395	8.49
12-02-23	3:30	27.3	27.3	26.9	67	20.6	0.0	---	0.00	0.0	---	27.3	28.9	28.9	---	1015.8	0.00	0.0	441	9.48
12-02-23	3:45	27.8	27.8	27.3	63	20.1	0.0	---	0.00	0.0	---	27.8	29.4	29.4	---	1015.8	0.00	0.0	485	10.43
12-02-23	4:00	28.3	28.3	27.8	64	20.8	0.0	---	0.00	0.0	---	28.3	30.3	30.3	---	1015.7	0.00	0.0	522	11.22
12-02-23	4:15	28.7	28.7	28.2	64	21.2	0.0	---	0.00	0.0	---	28.7	31.1	31.1	---	1015.4	0.00	0.0	560	12.04
12-02-23	4:30	28.8	28.9	28.7	64	21.3	0.0	---	0.00	0.0	---	28.8	31.5	31.5	---	1015.3	0.00	0.0	590	12.69
12-02-23	4:45	29.2	29.3	28.8	64	21.7	0.0	---	0.00	0.0	---	29.2	32.2	32.2	---	1015.2	0.00	0.0	620	13.33
12-02-23	5:00	29.6	29.6	29.3	62	21.6	0.0	---	0.00	0.0	---	29.6	32.6	32.6	---	1015.0	0.00	0.0	647	13.91
12-02-23	5:15	29.8	29.8	29.6	62	21.7	0.0	---	0.00	0.0	---	29.8	33.0	33.0	---	1014.7	0.00	0.0	669	14.39
12-02-23	5:30	30.4	30.4	29.7	60	21.8	0.0	---	0.00	0.0	---	30.4	33.9	33.9	---	1014.5	0.00	0.0	689	14.82
12-02-23	5:45	30.6	30.8	30.4	60	21.9	0.0	---	0.00	0.0	---	30.6	34.2	34.2	---	1014.1	0.00	0.0	709	15.25
12-02-23	6:00	30.8	30.9	30.6	59	21.9	0.0	---	0.00	0.0	---	30.8	34.4	34.4	---	1013.9	0.00	0.0	720	15.48
12-02-23	6:15	30.9	31.0	30.7	59	22.0	0.0	---	0.00	0.0	---	30.9	34.5	34.5	---	1013.7	0.00	0.0	726	15.61
12-02-23	6:30	30.9	31.0	30.9	59	22.0	0.0	---	0.00	0.0	---	30.9	34.5	34.5	---	1013.3	0.00	0.0	723	15.55
12-02-23	6:45	31.3	31.3	30.9	58	22.0	0.0	---	0.00	0.0	---	31.3	34.9	34.9	---	1012.9	0.00	0.0	722	15.53
12-02-23	7:00	31.8	31.8	31.3	58	22.5	0.0	---	0.00	0.0	---	31.8	36.1	36.1	---	1012.8	0.00	0.0	725	15.59
12-02-23	7:15	31.8	31.9	31.8	57	22.3	0.0	---	0.00	0.0	---	31.8	36.0	36.0	---	1012.5	0.00	0.0	717	15.42
12-02-23	7:30	31.9	32.1	31.8	58	22.6	0.0	---	0.00	0.0	---	31.9	36.4	36.4	---	1012.2	0.00	0.0	690	14.84
12-02-23	7:45	31.9	32.1	31.9	60	23.2	0.0	---	0.00	0.0	---	31.9	36.8	36.8	---	1012.1	0.00	0.0	670	14.41
12-02-23	8:00	32.1	32.1	31.9	59	23.0	0.0	---	0.00	0.0	---	32.1	37.0	37.0	---	1011.7	0.00	0.0	667	14.34
12-02-23	8:15	31.9	32.1	31.9	59	22.9	0.0	---	0.00	0.0	---	31.9	36.7	36.7	---	1011.5	0.00	0.0	624	13.42
12-02-23	8:30	32.1	32.2	31.9	60	23.4	0.0	---	0.00	0.0	---	32.1	37.4	37.4	---	1011.4	0.00	0.0	590	12.69
12-02-23	8:45	32.3	32.3	32.1	59	23.3	0.0	---	0.00	0.0	---	32.3	37.7	37.7	---	1011.3	0.00	0.0	547	11.76
12-02-23	9:00	32.3	32.3	32.2	59	23.3	0.0	---	0.00	0.0	---	32.3	37.7	37.7	---	1011.0	0.00	0.0	470	10.11
12-02-23	9:15	32.3	32.4	32.3	59	23.2	0.0	---	0.00	0.0	---	32.3	37.6	37.6	---	1011.1	0.00	0.0	457	9.83
12-02-23	9:30	32.4	32.4	32.1	60	23.6	0.0	---	0.00	0.0	---	32.4	38.1	38.1	---	1011.0	0.00	0.0	423	9.10
12-02-23	9:45	32.1	32.4	32.0	60	23.3	0.0	---	0.00	0.0	---	32.1	37.2	37.2	---	1010.9	0.00	0.0	377	8.11
12-02-23	10:00	32.2	32.2	32.0	59	23.1	0.0	---	0.00	0.0	---	32.2	37.3	37.3	---	1011.1	0.00	0.0	327	7.03
12-02-23	10:15	31.8	32.2	31.8	61	23.4	0.0	---	0.00	0.0	---	31.8	37.0	37.0	---	1011.0	0.00	0.0	291	6.26
12-02-23	10:30	31.8	31.9	31.7	59	22.8	0.0	---	0.00	0.0	---	31.8	36.4	36.4	---	1011.0	0.00	0.0	239	5.14
12-02-23	10:45	31.8	31.9	31.8	61	23.4	0.0	---	0.00	0.0	---	31.8	37.0	37.0	---	1011.0	0.00	0.0	188	4.04
12-02-23	11:00	31.5	31.8	31.5	61	23.1	0.0	---	0.00	0.0	---	31.5	36.1	36.1	---	1011.1	0.00	0.0	133	2.86
12-02-23	11:15	31.1	31.6	31.1	68	24.5	0.0	---	0.00	0.0	---	31.1	36.7	36.7	---	1011.3	0.00	0.0	89	1.91
12-02-23	11:30	30.2	31.1	30.2	71	24.3	0.0	---	0.00	0.0	---	30.2	35.7	35.7	---	1011.3	0.00	0.0	55	1.18
12-02-23	11:45	29.8	30.2	29.7	72	24.2	0.0	---	0.00	0.0	---	29.8	35.0	35.0	---	1011.4	0.00	0.0	32	0.69
12-02-23	12:00	29.4	29.7	29.4	72	23.9	0.0	---	0.00	0.0	---	29.4	34.2	34.2	---	1011.6	0.00	0.0	14	0.30
12-02-23	12:15	29.0	29.4	29.0	73	23.7	0.0	---	0.00	0.0	---	29.0	33.6	33.6	---	1011.8	0.00	0.0	1	0.02
12-02-23	12:30	28.4	29.0	28.4	76	23.7	0.0	---	0.00	0.0	---	28.4	32.6	32.6	---	1011.8	0.00	0.0	0	0.00
12-02-23	12:45	28.1	28.4	28.1	77	23.6	0.0	---	0.00	0.0	---	28.1	31.9	31.9	---	1012.1	0.00	0.0	0	0.00
12-02-23	13:00	27.7	28.1	27.7	78	23.5	0.0	---	0.00	0.0	---	27.7	31.2	31.2	---	1012.3	0.00	0.0	0	0.00
12-02-23	13:15	27.4	27.7	27.4	79	23.5	0.0	---	0.00	0.0	---	27.4	30.7	30.7	---	1012.4	0.00	0.0	0	0.00

SPAV 12-02-23

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
12-02-23	13:30	27.2	27.5	27.2	80	23.4	0.0	---	0.00	0.0	---	27.2	30.2	30.2	---	1012.6	0.00	0.0	0	0.00
12-02-23	13:45	27.1	27.2	27.1	80	23.4	0.0	---	0.00	0.0	---	27.1	30.1	30.1	---	1012.6	0.00	0.0	0	0.00
12-02-23	14:00	26.8	27.1	26.8	81	23.2	0.0	---	0.00	0.0	---	26.8	29.5	29.5	---	1012.7	0.00	0.0	0	0.00
12-02-23	14:15	26.6	26.8	26.6	81	23.1	0.0	---	0.00	0.0	---	26.6	29.2	29.2	---	1012.9	0.00	0.0	0	0.00
12-02-23	14:30	26.4	26.7	26.4	81	22.9	0.0	---	0.00	0.0	---	26.4	28.8	28.8	---	1013.0	0.00	0.0	0	0.00
12-02-23	14:45	26.3	26.4	26.3	81	22.8	0.0	---	0.00	0.0	---	26.3	28.6	28.6	---	1013.2	0.00	0.0	0	0.00
12-02-23	15:00	26.2	26.3	26.2	81	22.7	0.0	---	0.00	0.0	---	26.2	28.5	28.5	---	1013.4	0.00	0.0	0	0.00
12-02-23	15:15	26.0	26.2	26.0	82	22.7	0.0	---	0.00	0.0	---	26.0	28.3	28.3	---	1013.3	0.00	0.0	0	0.00
12-02-23	15:30	25.9	26.0	25.9	82	22.6	0.0	---	0.00	0.0	---	25.9	28.2	28.2	---	1013.4	0.00	0.0	0	0.00
12-02-23	15:45	25.9	26.0	25.9	82	22.6	0.0	---	0.00	0.0	---	25.9	28.2	28.2	---	1013.7	0.00	0.0	0	0.00
12-02-23	16:00	25.8	25.9	25.8	82	22.5	0.0	---	0.00	0.0	---	25.8	28.0	28.0	---	1013.7	0.00	0.0	0	0.00
12-02-23	16:15	25.8	25.8	25.7	82	22.5	0.0	---	0.00	0.0	---	25.8	27.9	27.9	---	1013.6	0.00	0.0	0	0.00
12-02-23	16:30	25.9	25.9	25.8	81	22.4	0.0	---	0.00	0.0	---	25.9	28.0	28.0	---	1013.8	0.00	0.0	0	0.00
12-02-23	16:45	25.8	25.9	25.8	82	22.5	0.0	---	0.00	0.0	---	25.8	28.0	28.0	---	1013.7	0.00	0.0	0	0.00
12-02-23	17:00	25.8	25.9	25.8	81	22.3	0.0	---	0.00	0.0	---	25.8	27.9	27.9	---	1013.6	0.00	0.0	0	0.00
12-02-23	17:15	25.6	25.8	25.6	82	22.3	0.0	---	0.00	0.0	---	25.6	27.7	27.7	---	1013.6	0.00	0.0	0	0.00
12-02-23	17:30	25.7	25.7	25.6	82	22.4	0.0	---	0.00	0.0	---	25.7	27.8	27.8	---	1013.4	0.00	0.0	0	0.00
12-02-23	17:45	25.7	25.8	25.6	82	22.4	0.0	---	0.00	0.0	---	25.7	27.8	27.8	---	1013.4	0.00	0.0	0	0.00
12-02-23	18:00	25.7	25.7	25.6	82	22.4	0.0	---	0.00	0.0	---	25.7	27.8	27.8	---	1013.4	0.00	0.0	0	0.00
12-02-23	18:15	25.7	25.8	25.7	82	22.4	0.0	---	0.00	0.0	---	25.7	27.8	27.8	---	1013.3	0.00	0.0	0	0.00
12-02-23	18:30	25.3	25.7	25.3	83	22.2	0.0	---	0.00	0.0	---	25.3	27.3	27.3	---	1013.2	0.00	0.0	0	0.00
12-02-23	18:45	25.1	25.3	25.1	84	22.2	0.0	---	0.00	0.0	---	25.1	27.1	27.1	---	1013.2	0.00	0.0	0	0.00
12-02-23	19:00	24.9	25.1	24.9	84	22.1	0.0	---	0.00	0.0	---	24.9	26.8	26.8	---	1013.0	0.00	0.0	0	0.00
12-02-23	19:15	24.9	24.9	24.9	84	22.1	0.0	---	0.00	0.0	---	24.9	26.8	26.8	---	1013.0	0.00	0.0	0	0.00
12-02-23	19:30	25.0	25.0	24.9	84	22.1	0.0	---	0.00	0.0	---	25.0	26.9	26.9	---	1012.9	0.00	0.0	0	0.00
12-02-23	19:45	25.0	25.1	24.9	84	22.1	0.0	---	0.00	0.0	---	25.0	26.9	26.9	---	1012.7	0.00	0.0	0	0.00
12-02-23	20:00	24.9	25.0	24.9	84	22.1	0.0	---	0.00	0.0	---	24.9	26.8	26.8	---	1012.5	0.00	0.0	0	0.00
12-02-23	20:15	25.1	25.1	24.9	84	22.2	0.0	---	0.00	0.0	---	25.1	27.0	27.0	---	1012.4	0.00	0.0	0	0.00
12-02-23	20:30	25.1	25.1	25.0	84	22.2	0.0	---	0.00	0.0	---	25.1	27.1	27.1	---	1012.3	0.00	0.0	0	0.00
12-02-23	20:45	25.1	25.1	25.0	84	22.2	0.0	---	0.00	0.0	---	25.1	27.0	27.0	---	1012.2	0.00	0.0	0	0.00
12-02-23	21:00	24.9	25.1	24.9	84	22.1	0.0	---	0.00	0.0	---	24.9	26.8	26.8	---	1012.2	0.00	0.0	0	0.00
12-02-23	21:15	24.8	24.9	24.8	85	22.1	0.0	---	0.00	0.0	---	24.8	26.7	26.7	---	1012.3	0.00	0.0	0	0.00
12-02-23	21:30	24.8	24.8	24.7	85	22.1	0.0	---	0.00	0.0	---	24.8	26.7	26.7	---	1012.2	0.00	0.0	0	0.00
12-02-23	21:45	24.7	24.8	24.7	85	22.0	0.0	---	0.00	0.0	---	24.7	26.6	26.6	---	1012.2	0.00	0.0	0	0.00
12-02-23	22:00	24.8	24.8	24.7	84	21.9	0.0	---	0.00	0.0	---	24.8	26.6	26.6	---	1012.3	0.00	0.0	0	0.00
12-02-23	22:15	24.8	24.8	24.7	84	21.9	0.0	---	0.00	0.0	---	24.8	26.6	26.6	---	1012.4	0.00	0.0	0	0.00
12-02-23	22:30	24.7	24.8	24.7	84	21.8	0.0	---	0.00	0.0	---	24.7	26.5	26.5	---	1012.4	0.00	0.0	0	0.00
12-02-23	22:45	24.6	24.7	24.6	85	21.9	0.0	---	0.00	0.0	---	24.6	26.4	26.4	---	1012.5	0.00	0.0	0	0.00
12-02-23	23:00	24.3	24.6	24.3	86	21.8	0.0	---	0.00	0.0	---	24.3	26.1	26.1	---	1012.7	0.00	0.0	0	0.00
12-02-23	23:15	24.0	24.3	24.0	86	21.5	0.0	---	0.00	0.0	---	24.0	25.7	25.7	---	1012.8	0.00	0.0	0	0.00
12-02-23	23:30	23.8	24.0	23.8	87	21.5	0.0	---	0.00	0.0	---	23.8	25.6	25.6	---	1012.9	0.00	0.0	0	0.00
12-02-23	23:45	23.7	23.8	23.7	87	21.4	0.0	---	0.00	0.0	---	23.7	25.2	25.2	---	1013.1	0.00	0.0	0	0.00
13-02-23	00:00	23.4	23.7	23.4	88	21.3	0.0	---	0.00	0.0	---	23.4	24.8	24.8	---	1013.3	0.00	0.0	0	0.00

SPAV 12-02-23

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.
12-02-23	0:15	0	0.0	0.00	0.0	0.000	0.064	27.9	73	22.6	30.8	13.61	1.1413	0.00	0	4	0.0	15
12-02-23	0:30	0	0.0	0.00	0.0	0.000	0.064	27.9	73	22.6	30.8	13.61	1.1416	0.00	0	4	0.0	15
12-02-23	0:45	16	0.0	0.00	0.0	0.000	0.063	27.9	73	22.6	30.8	13.61	1.1417	0.00	0	4	0.0	15
12-02-23	1:00	37	0.0	0.00	0.0	0.000	0.063	27.9	73	22.6	30.8	13.61	1.1420	0.00	0	4	0.0	15
12-02-23	1:15	69	0.0	0.00	0.0	0.000	0.065	27.9	73	22.6	30.8	13.61	1.1422	0.00	0	4	0.0	15
12-02-23	1:30	105	0.0	0.00	0.0	0.000	0.067	27.9	73	22.6	30.8	13.61	1.1425	0.00	0	4	0.0	15
12-02-23	1:45	146	0.0	0.00	0.0	0.000	0.070	28.0	73	22.7	31.1	13.60	1.1421	0.00	0	4	0.0	15
12-02-23	2:00	188	0.5	0.05	0.6	0.000	0.073	28.0	73	22.7	31.1	13.60	1.1422	0.00	0	4	0.0	15
12-02-23	2:15	232	0.7	0.07	0.8	0.000	0.077	28.1	73	22.8	31.2	13.60	1.1423	0.00	0	4	0.0	15
12-02-23	2:30	279	1.0	0.11	1.1	0.000	0.082	28.0	73	22.7	31.1	13.60	1.1431	0.00	0	4	0.0	15
12-02-23	2:45	327	1.2	0.13	1.3	0.000	0.083	28.1	73	22.8	31.2	13.60	1.1432	0.00	0	4	0.0	15
12-02-23	3:00	373	1.5	0.16	1.6	0.000	0.084	28.0	74	22.9	31.3	13.90	1.1432	0.00	0	4	0.0	15
12-02-23	3:15	417	1.8	0.19	1.9	0.000	0.089	28.1	73	22.8	31.4	13.60	1.1430	0.00	0	4	0.0	15
12-02-23	3:30	462	2.1	0.22	2.2	0.000	0.093	28.3	73	23.0	31.9	13.59	1.1419	0.00	0	4	0.0	15
12-02-23	3:45	504	2.4	0.26	2.6	0.000	0.099	28.4	72	22.9	32.0	13.25	1.1417	0.00	0	4	0.0	15
12-02-23	4:00	541	2.8	0.30	2.9	0.000	0.104	28.6	71	22.8	32.2	12.91	1.1411	0.00	0	4	0.0	15
12-02-23	4:15	573	3.1	0.33	3.2	0.000	0.108	28.7	71	22.9	32.4	12.91	1.1405	0.00	0	4	0.0	15
12-02-23	4:30	605	3.3	0.35	3.5	0.000	0.109	28.6	71	22.8	32.2	12.91	1.1407	0.00	0	4	0.0	15
12-02-23	4:45	633	3.7	0.40	3.8	0.000	0.113	28.6	70	22.6	32.1	12.64	1.1410	0.00	0	4	0.0	15
12-02-23	5:00	659	3.9	0.42	4.1	0.000	0.117	28.5	70	22.5	31.8	12.65	1.1414	0.00	0	4	0.0	15
12-02-23	5:15	677	4.2	0.45	4.3	0.000	0.119	28.2	71	22.5	31.3	12.94	1.1422	0.00	0	4	0.0	15
12-02-23	5:30	700	4.4	0.47	4.5	0.000	0.126	28.1	71	22.3	30.9	12.95	1.1428	0.00	0	4	0.0	15
12-02-23	5:45	719	4.6	0.49	4.7	0.000	0.127	27.9	71	22.2	30.7	12.96	1.1430	0.00	0	4	0.0	15
12-02-23	6:00	724	4.8	0.51	4.8	0.000	0.130	27.9	71	22.1	30.6	12.96	1.1431	0.00	0	4	0.0	15
12-02-23	6:15	729	4.9	0.53	4.9	0.000	0.131	28.2	70	22.2	31.1	12.68	1.1414	0.00	0	4	0.0	15
12-02-23	6:30	728	4.8	0.51	4.9	0.000	0.131	28.1	70	22.1	30.8	12.70	1.1420	0.00	0	4	0.0	15
12-02-23	6:45	728	4.8	0.51	4.8	0.000	0.135	27.9	70	21.9	30.4	12.72	1.1424	0.00	0	4	0.0	15
12-02-23	7:00	729	4.9	0.53	4.9	0.000	0.140	27.9	70	22.0	30.5	12.71	1.1420	0.00	0	4	0.0	15
12-02-23	7:15	728	4.8	0.51	4.9	0.000	0.141	28.1	70	22.1	30.9	12.69	1.1407	0.00	0	4	0.0	15
12-02-23	7:30	701	4.5	0.48	4.6	0.000	0.141	28.4	69	22.2	31.3	12.43	1.1393	0.00	0	4	0.0	15
12-02-23	7:45	687	4.2	0.45	4.3	0.000	0.141	28.4	69	22.2	31.4	12.42	1.1388	0.00	0	4	0.0	15
12-02-23	8:00	691	3.9	0.42	4.1	0.000	0.143	28.6	69	22.4	31.8	12.41	1.1374	0.00	0	4	0.0	15
12-02-23	8:15	636	3.6	0.39	3.7	0.000	0.142	28.7	68	22.2	31.9	12.28	1.1370	0.00	0	4	0.0	15
12-02-23	8:30	621	3.3	0.35	3.5	0.000	0.144	28.8	68	22.3	32.2	12.27	1.1363	0.00	0	4	0.0	15
12-02-23	8:45	578	2.8	0.30	3.1	0.000	0.146	28.7	68	22.2	31.9	12.28	1.1368	0.00	0	4	0.0	15
12-02-23	9:00	536	2.4	0.26	2.6	0.000	0.146	28.7	69	22.4	32.0	12.41	1.1363	0.00	0	4	0.0	15
12-02-23	9:15	482	2.2	0.24	2.4	0.000	0.145	28.7	69	22.4	32.0	12.41	1.1364	0.00	0	4	0.0	15
12-02-23	9:30	452	1.9	0.20	2.0	0.000	0.146	28.7	69	22.4	32.0	12.41	1.1363	0.00	0	4	0.0	15
12-02-23	9:45	417	1.6	0.17	1.8	0.000	0.143	28.7	69	22.5	32.1	12.40	1.1358	0.00	0	4	0.0	15
12-02-23	10:00	353	1.3	0.14	1.5	0.000	0.144	28.7	69	22.4	32.0	12.41	1.1364	0.00	0	4	0.0	15
12-02-23	10:15	309	1.1	0.12	1.2	0.000	0.141	28.7	69	22.4	32.0	12.41	1.1363	0.00	0	4	0.0	15
12-02-23	10:30	267	0.8	0.09	1.0	0.000	0.141	28.7	69	22.4	32.0	12.41	1.1363	0.00	0	4	0.0	15
12-02-23	10:45	214	0.6	0.06	0.7	0.000	0.141	28.6	69	22.4	31.8	12.41	1.1367	0.00	0	4	0.0	15
12-02-23	11:00	158	0.2	0.02	0.5	0.000	0.137	28.3	69	22.0	31.1	12.43	1.1385	0.00	0	4	0.0	15
12-02-23	11:15	107	0.0	0.00	0.0	0.000	0.133	28.1	70	22.1	30.9	12.69	1.1393	0.00	0	4	0.0	15
12-02-23	11:30	74	0.0	0.00	0.0	0.000	0.123	27.7	71	22.0	30.2	12.97	1.1410	0.00	0	4	0.0	15
12-02-23	11:45	42	0.0	0.00	0.0	0.000	0.119	27.4	72	21.9	29.7	13.25	1.1426	0.00	0	4	0.0	15
12-02-23	12:00	21	0.0	0.00	0.0	0.000	0.116	27.2	72	21.7	29.3	13.25	1.1437	0.00	0	4	0.0	15
12-02-23	12:15	5	0.0	0.00	0.0	0.000	0.111	27.0	73	21.7	29.1	13.64	1.1447	0.00	0	4	0.0	15
12-02-23	12:30	0	0.0	0.00	0.0	0.000	0.105	27.1	73	21.8	29.2	13.64	1.1444	0.00	0	4	0.0	15
12-02-23	12:45	0	0.0	0.00	0.0	0.000	0.101	27.4	73	22.1	29.8	13.62	1.1429	0.00	0	4	0.0	15
12-02-23	13:00	0	0.0	0.00	0.0	0.000	0.098	27.4	73	22.2	29.9	13.62	1.1428	0.00	0	4	0.0	15
12-02-23	13:15	0	0.0	0.00	0.0	0.000	0.095	27.4	74	22.4	30.0	13.92	1.1426	0.00	0	4	0.0	15

SPAV 12-02-23

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.
12-02-23	13:30	0	0.0	0.00	0.0	0.000	0.092	27.4	74	22.4	30.0	13.92	1.1428	0.00	0	4	0.0	15
12-02-23	13:45	0	0.0	0.00	0.0	0.000	0.091	27.5	74	22.4	30.1	13.92	1.1425	0.00	0	4	0.0	15
12-02-23	14:00	0	0.0	0.00	0.0	0.000	0.088	27.5	74	22.4	30.1	13.92	1.1427	0.00	0	4	0.0	15
12-02-23	14:15	0	0.0	0.00	0.0	0.000	0.086	27.6	74	22.5	30.2	13.92	1.1426	0.00	0	4	0.0	15
12-02-23	14:30	0	0.0	0.00	0.0	0.000	0.084	27.6	74	22.5	30.2	13.92	1.1427	0.00	0	4	0.0	15
12-02-23	14:45	0	0.0	0.00	0.0	0.000	0.083	27.6	74	22.6	30.3	13.92	1.1425	0.00	0	4	0.0	15
12-02-23	15:00	0	0.0	0.00	0.0	0.000	0.082	27.6	74	22.6	30.3	13.92	1.1428	0.00	0	4	0.0	15
12-02-23	15:15	0	0.0	0.00	0.0	0.000	0.080	27.5	74	22.4	30.1	13.92	1.1433	0.00	0	4	0.0	15
12-02-23	15:30	0	0.0	0.00	0.0	0.000	0.079	27.5	74	22.4	30.1	13.92	1.1435	0.00	0	4	0.0	15
12-02-23	15:45	0	0.0	0.00	0.0	0.000	0.079	27.5	74	22.4	30.1	13.92	1.1437	0.00	0	4	0.0	15
12-02-23	16:00	0	0.0	0.00	0.0	0.000	0.078	27.5	74	22.4	30.1	13.92	1.1437	0.00	0	4	0.0	15
12-02-23	16:15	0	0.0	0.00	0.0	0.000	0.078	27.5	74	22.4	30.1	13.92	1.1437	0.00	0	4	0.0	15
12-02-23	16:30	0	0.0	0.00	0.0	0.000	0.079	27.5	74	22.4	30.1	13.92	1.1439	0.00	0	4	0.0	15
12-02-23	16:45	0	0.0	0.00	0.0	0.000	0.078	27.6	74	22.5	30.2	13.92	1.1434	0.00	0	4	0.0	15
12-02-23	17:00	0	0.0	0.00	0.0	0.000	0.078	27.6	74	22.6	30.3	13.92	1.1430	0.00	0	4	0.0	15
12-02-23	17:15	0	0.0	0.00	0.0	0.000	0.076	27.5	75	22.7	30.2	14.32	1.1432	0.00	0	4	0.0	15
12-02-23	17:30	0	0.0	0.00	0.0	0.000	0.077	27.4	75	22.6	30.1	14.32	1.1433	0.00	0	4	0.0	15
12-02-23	17:45	0	0.0	0.00	0.0	0.000	0.076	27.5	75	22.7	30.2	14.32	1.1430	0.00	0	4	0.0	15
12-02-23	18:00	0	0.0	0.00	0.0	0.000	0.077	27.5	75	22.7	30.2	14.32	1.1430	0.00	0	4	0.0	15
12-02-23	18:15	0	0.0	0.00	0.0	0.000	0.076	27.5	75	22.7	30.2	14.32	1.1429	0.00	0	4	0.0	15
12-02-23	18:30	0	0.0	0.00	0.0	0.000	0.073	27.6	75	22.7	30.4	14.32	1.1425	0.00	0	4	0.0	15
12-02-23	18:45	0	0.0	0.00	0.0	0.000	0.071	27.6	75	22.8	30.5	14.32	1.1421	0.00	0	4	0.0	15
12-02-23	19:00	0	0.0	0.00	0.0	0.000	0.069	27.6	75	22.8	30.5	14.32	1.1419	0.00	0	4	0.0	15
12-02-23	19:15	0	0.0	0.00	0.0	0.000	0.069	27.6	75	22.8	30.5	14.32	1.1419	0.00	0	4	0.0	15
12-02-23	19:30	0	0.0	0.00	0.0	0.000	0.069	27.5	75	22.7	30.2	14.32	1.1424	0.00	0	4	0.0	15
12-02-23	19:45	0	0.0	0.00	0.0	0.000	0.069	27.5	75	22.7	30.2	14.32	1.1422	0.00	0	4	0.0	15
12-02-23	20:00	0	0.0	0.00	0.0	0.000	0.069	27.5	75	22.7	30.2	14.32	1.1420	0.00	0	4	0.0	15
12-02-23	20:15	0	0.0	0.00	0.0	0.000	0.070	27.5	75	22.7	30.2	14.32	1.1418	0.00	0	4	0.0	15
12-02-23	20:30	0	0.0	0.00	0.0	0.000	0.071	27.5	75	22.7	30.2	14.32	1.1417	0.00	0	4	0.0	15
12-02-23	20:45	0	0.0	0.00	0.0	0.000	0.070	27.5	75	22.7	30.2	14.32	1.1416	0.00	0	4	0.0	15
12-02-23	21:00	0	0.0	0.00	0.0	0.000	0.069	27.6	75	22.7	30.4	14.32	1.1412	0.00	0	4	0.0	15
12-02-23	21:15	0	0.0	0.00	0.0	0.000	0.067	27.6	75	22.8	30.5	14.32	1.1410	0.00	0	4	0.0	15
12-02-23	21:30	0	0.0	0.00	0.0	0.000	0.067	27.5	75	22.7	30.2	14.32	1.1416	0.00	0	4	0.0	15
12-02-23	21:45	0	0.0	0.00	0.0	0.000	0.067	27.4	75	22.6	30.1	14.32	1.1420	0.00	0	4	0.0	15
12-02-23	22:00	0	0.0	0.00	0.0	0.000	0.067	27.4	76	22.8	30.3	14.62	1.1416	0.00	0	4	0.0	15
12-02-23	22:15	0	0.0	0.00	0.0	0.000	0.067	27.5	76	22.9	30.4	14.62	1.1414	0.00	0	4	0.0	15
12-02-23	22:30	0	0.0	0.00	0.0	0.000	0.066	27.5	76	22.9	30.4	14.62	1.1414	0.00	0	4	0.0	15
12-02-23	22:45	0	0.0	0.00	0.0	0.000	0.065	27.5	76	22.9	30.4	14.62	1.1416	0.00	0	4	0.0	15
12-02-23	23:00	0	0.0	0.00	0.0	0.000	0.062	27.5	76	22.9	30.4	14.62	1.1417	0.00	0	4	0.0	15
12-02-23	23:15	0	0.0	0.00	0.0	0.000	0.059	27.6	76	22.9	30.5	14.62	1.1416	0.00	0	4	0.0	15
12-02-23	23:30	0	0.0	0.00	0.0	0.000	0.057	27.6	76	22.9	30.5	14.62	1.1417	0.00	0	4	0.0	15
12-02-23	23:45	0	0.0	0.00	0.0	0.000	0.056	27.4	76	22.8	30.3	14.62	1.1425	0.00	0	4	0.0	15
13-02-23	00:00	0	0.0	0.00	0.0	0.000	0.053	27.4	76	22.8	30.3	14.62	1.1428	0.00	0	4	0.0	15