

SPAV 19-10-22

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
19-10-22	0:15	25.7	26.1	25.7	79	21.8	0.0	---	0.00	0.0	---	25.7	27.6	27.6	---	1011.4	0.00	0.0	0	0.00
19-10-22	0:30	25.4	25.7	25.4	80	21.7	0.0	---	0.00	0.0	---	25.4	27.2	27.2	---	1011.3	0.00	0.0	0	0.00
19-10-22	0:45	25.3	25.4	25.3	80	21.6	0.0	---	0.00	0.0	---	25.3	27.1	27.1	---	1011.4	0.00	0.0	0	0.00
19-10-22	1:00	25.2	25.3	25.2	80	21.5	0.0	---	0.00	0.0	---	25.2	26.9	26.9	---	1011.3	0.00	0.0	0	0.00
19-10-22	1:15	25.2	25.2	25.1	80	21.5	0.0	---	0.00	0.0	---	25.2	26.9	26.9	---	1011.2	0.00	0.0	0	0.00
19-10-22	1:30	25.2	25.2	25.2	80	21.5	0.0	---	0.00	0.0	---	25.2	26.9	26.9	---	1011.2	0.00	0.0	0	0.00
19-10-22	1:45	25.2	25.2	25.2	80	21.5	0.0	---	0.00	0.0	---	25.2	27.0	27.0	---	1011.1	0.00	0.0	0	0.00
19-10-22	2:00	25.2	25.3	25.2	80	21.5	0.0	---	0.00	0.0	---	25.2	27.0	27.0	---	1011.1	0.00	0.0	0	0.00
19-10-22	2:15	25.3	25.3	25.2	80	21.6	0.0	---	0.00	0.0	---	25.3	27.1	27.1	---	1011.2	0.00	0.0	0	0.00
19-10-22	2:30	25.5	25.5	25.3	80	21.8	0.0	---	0.00	0.0	---	25.5	27.4	27.4	---	1011.4	0.00	0.0	0	0.00
19-10-22	2:45	25.6	25.6	25.4	80	21.8	0.0	---	0.00	0.0	---	25.6	27.4	27.4	---	1011.6	0.00	0.0	0	0.00
19-10-22	3:00	25.5	25.6	25.4	80	21.8	0.0	---	0.00	0.0	---	25.5	27.4	27.4	---	1011.6	0.00	0.0	0	0.00
19-10-22	3:15	25.5	25.6	25.4	80	21.8	0.0	---	0.00	0.0	---	25.5	27.4	27.4	---	1012.0	0.00	0.0	0	0.00
19-10-22	3:30	25.4	25.5	25.4	79	21.5	0.0	---	0.00	0.0	---	25.4	27.2	27.2	---	1012.2	0.00	0.0	0	0.00
19-10-22	3:45	25.3	25.4	25.3	80	21.6	0.0	---	0.00	0.0	---	25.3	27.1	27.1	---	1012.5	0.00	0.0	0	0.00
19-10-22	4:00	25.2	25.3	25.2	81	21.7	0.0	---	0.00	0.0	---	25.2	26.9	26.9	---	1012.5	0.00	0.0	9	0.19
19-10-22	4:15	25.2	25.2	25.1	82	21.9	0.0	---	0.00	0.0	---	25.2	27.1	27.1	---	1012.8	0.00	0.0	28	0.60
19-10-22	4:30	25.6	25.6	25.2	82	22.3	0.0	---	0.00	0.0	---	25.6	27.7	27.7	---	1013.1	0.00	0.0	57	1.23
19-10-22	4:45	26.0	26.0	25.6	81	22.5	0.0	---	0.00	0.0	---	26.0	28.2	28.2	---	1013.2	0.00	0.0	102	2.19
19-10-22	5:00	26.4	26.4	25.9	80	22.7	0.0	---	0.00	0.0	---	26.4	28.8	28.8	---	1013.4	0.00	0.0	150	3.23
19-10-22	5:15	26.9	26.9	26.4	80	23.2	0.0	---	0.00	0.0	---	26.9	29.7	29.7	---	1013.5	0.00	0.0	200	4.30
19-10-22	5:30	27.2	27.2	26.9	79	23.2	0.0	---	0.00	0.0	---	27.2	30.1	30.1	---	1013.6	0.00	0.0	248	5.33
19-10-22	5:45	27.4	27.4	27.2	79	23.5	0.0	---	0.00	0.0	---	27.4	30.7	30.7	---	1013.9	0.00	0.0	303	6.52
19-10-22	6:00	27.6	27.7	27.4	78	23.4	0.0	---	0.00	0.0	---	27.6	30.9	30.9	---	1014.1	0.00	0.0	359	7.72
19-10-22	6:15	27.8	27.8	27.6	78	23.6	0.0	---	0.00	0.0	---	27.8	31.3	31.3	---	1014.3	0.00	0.0	407	8.75
19-10-22	6:30	28.3	28.3	27.8	76	23.6	0.0	---	0.00	0.0	---	28.3	32.3	32.3	---	1014.5	0.00	0.0	455	9.78
19-10-22	6:45	28.4	28.5	28.3	76	23.8	0.0	---	0.00	0.0	---	28.4	32.7	32.7	---	1014.5	0.00	0.0	492	10.58
19-10-22	7:00	28.9	28.9	28.4	75	24.0	0.0	---	0.00	0.0	---	28.9	33.7	33.7	---	1014.6	0.00	0.0	553	11.89
19-10-22	7:15	28.7	29.0	28.7	73	23.4	0.0	---	0.00	0.0	---	28.7	32.9	32.9	---	1014.5	0.00	0.0	596	12.82
19-10-22	7:30	28.8	28.8	28.7	72	23.2	0.0	---	0.00	0.0	---	28.8	32.8	32.8	---	1014.4	0.00	0.0	630	13.55
19-10-22	7:45	29.3	29.3	28.8	69	23.1	0.0	---	0.00	0.0	---	29.3	33.4	33.4	---	1014.3	0.00	0.0	667	14.34
19-10-22	8:00	29.4	29.5	29.3	67	22.6	0.0	---	0.00	0.0	---	29.4	33.1	33.1	---	1014.1	0.00	0.0	698	15.01
19-10-22	8:15	29.6	29.6	29.3	68	23.0	0.0	---	0.00	0.0	---	29.6	33.7	33.7	---	1013.9	0.00	0.0	732	15.74
19-10-22	8:30	29.7	29.7	29.6	65	22.4	0.0	---	0.00	0.0	---	29.7	33.3	33.3	---	1013.7	0.00	0.0	760	16.34
19-10-22	8:45	29.9	29.9	29.7	65	22.6	0.0	---	0.00	0.0	---	29.9	34.0	34.0	---	1013.5	0.00	0.0	765	16.45
19-10-22	9:00	30.3	30.3	29.9	64	22.7	0.0	---	0.00	0.0	---	30.3	34.5	34.5	---	1013.2	0.00	0.0	782	16.82
19-10-22	9:15	30.1	30.4	30.1	64	22.5	0.0	---	0.00	0.0	---	30.1	34.2	34.2	---	1012.8	0.00	0.0	802	17.25
19-10-22	9:30	30.2	30.4	30.1	63	22.4	0.0	---	0.00	0.0	---	30.2	34.2	34.2	---	1012.6	0.00	0.0	840	17.76
19-10-22	9:45	30.6	30.7	30.2	62	22.5	0.0	---	0.00	0.0	---	30.6	34.7	34.7	---	1012.3	0.00	0.0	862	18.54
19-10-22	10:00	30.9	31.0	30.6	62	22.8	0.0	---	0.00	0.0	---	30.9	35.1	35.1	---	1011.9	0.00	0.0	754	16.21
19-10-22	10:15	31.3	31.3	30.8	63	23.4	0.0	---	0.00	0.0	---	31.3	36.2	36.2	---	1011.6	0.00	0.0	872	18.75
19-10-22	10:30	30.9	31.4	30.9	62	22.8	0.0	---	0.00	0.0	---	30.9	35.1	35.1	---	1011.3	0.00	0.0	431	9.27
19-10-22	10:45	30.5	30.9	30.4	62	22.4	0.0	---	0.00	0.0	---	30.5	34.6	34.6	---	1011.2	0.00	0.0	187	4.02
19-10-22	11:00	30.5	30.6	30.4	64	22.9	0.0	---	0.00	0.0	---	30.5	35.0	35.0	---	1011.0	0.00	0.0	197	4.24
19-10-22	11:15	30.3	30.6	30.3	62	22.2	0.0	---	0.00	0.0	---	30.3	34.2	34.2	---	1010.8	0.00	0.0	203	4.37
19-10-22	11:30	30.3	30.3	30.3	62	22.2	0.0	---	0.00	0.0	---	30.3	34.1	34.1	---	1010.8	0.00	0.0	172	3.70
19-10-22	11:45	30.7	30.7	30.3	63	22.9	0.0	---	0.00	0.0	---	30.7	35.1	35.1	---	1010.5	0.00	0.0	275	5.91
19-10-22	12:00	30.4	30.8	30.4	64	22.9	0.0	---	0.00	0.0	---	30.4	34.9	34.9	---	1010.5	0.00	0.0	190	4.09
19-10-22	12:15	30.6	30.6	30.4	64	23.0	0.0	---	0.00	0.0	---	30.6	35.2	35.2	---	1010.3	0.00	0.0	192	4.13
19-10-22	12:30	30.5	30.8	30.5	63	22.7	0.0	---	0.00	0.0	---	30.5	34.8	34.8	---	1010.3	0.00	0.0	179	3.85
19-10-22	12:45	30.4	30.5	30.3	63	22.6	0.0	---	0.00	0.0	---	30.4	34.6	34.6	---	1010.2	0.00	0.0	115	2.47
19-10-22	13:00	30.3	30.4	30.3	63	22.4	0.0	---	0.00	0.0	---	30.3	34.3	34.3	---	1010.1	0.00	0.0	126	2.71
19-10-22	13:15	30.3	30.3	30.2	63	22.4	0.0	---	0.00	0.0	---	30.3	34.3	34.3	---	1010.2	0.00	0.0	207	4.45

SPAV 19-10-22

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
19-10-22	13:30	30.6	30.6	30.3	61	22.2	0.0	---	0.00	0.0	---	30.6	34.5	34.5	---	1010.2	0.00	0.0	275	5.91
19-10-22	13:45	30.6	30.7	30.6	60	21.9	0.0	---	0.00	0.0	---	30.6	34.2	34.2	---	1010.1	0.00	0.0	223	4.80
19-10-22	14:00	30.4	30.6	30.4	59	21.5	0.0	---	0.00	0.0	---	30.4	33.8	33.8	---	1010.3	0.00	0.0	207	4.45
19-10-22	14:15	30.5	30.5	30.4	59	21.6	0.0	---	0.00	0.0	---	30.5	33.9	33.9	---	1010.3	0.00	0.0	168	3.61
19-10-22	14:30	30.3	30.5	30.3	59	21.4	0.0	---	0.00	0.0	---	30.3	33.6	33.6	---	1010.5	0.00	0.0	109	2.34
19-10-22	14:45	30.2	30.4	30.2	59	21.3	0.0	---	0.00	0.0	---	30.2	33.3	33.3	---	1010.6	0.00	0.0	65	1.40
19-10-22	15:00	30.0	30.2	30.0	62	21.9	0.0	---	0.00	0.0	---	30.0	33.5	33.5	---	1010.7	0.00	0.0	36	0.77
19-10-22	15:15	29.6	30.0	29.6	63	21.8	0.0	---	0.00	0.0	---	29.6	32.8	32.8	---	1010.8	0.00	0.0	15	0.32
19-10-22	15:30	29.6	29.6	29.4	62	21.5	0.0	---	0.00	0.0	---	29.6	32.5	32.5	---	1010.8	0.00	0.0	1	0.02
19-10-22	15:45	29.6	29.6	29.6	60	21.0	0.0	---	0.00	0.0	---	29.6	32.2	32.2	---	1011.0	0.00	0.0	0	0.00
19-10-22	16:00	29.7	29.7	29.6	60	21.1	0.0	---	0.00	0.0	---	29.7	32.3	32.3	---	1011.2	0.00	0.0	0	0.00
19-10-22	16:15	29.6	29.7	29.6	62	21.5	0.0	---	0.00	0.0	---	29.6	32.5	32.5	---	1011.3	0.00	0.0	0	0.00
19-10-22	16:30	29.3	29.6	29.3	62	21.3	0.0	---	0.00	0.0	---	29.3	32.1	32.1	---	1011.6	0.00	0.0	0	0.00
19-10-22	16:45	29.3	29.4	29.3	63	21.6	0.0	---	0.00	0.0	---	29.3	32.3	32.3	---	1011.6	0.00	0.0	0	0.00
19-10-22	17:00	29.1	29.4	29.1	66	22.1	0.0	---	0.00	0.0	---	29.1	32.4	32.4	---	1011.9	0.00	0.0	0	0.00
19-10-22	17:15	28.8	29.1	28.8	68	22.3	0.0	---	0.00	0.0	---	28.8	32.2	32.2	---	1012.0	0.00	0.0	0	0.00
19-10-22	17:30	28.6	28.8	28.5	70	22.5	0.0	---	0.00	0.0	---	28.6	31.9	31.9	---	1012.2	0.00	0.0	0	0.00
19-10-22	17:45	28.4	28.6	28.3	72	22.9	0.0	---	0.00	0.0	---	28.4	31.8	31.8	---	1012.4	0.00	0.0	0	0.00
19-10-22	18:00	28.3	28.4	28.3	74	23.2	0.0	---	0.00	0.0	---	28.3	31.9	31.9	---	1012.5	0.00	0.0	0	0.00
19-10-22	18:15	28.1	28.3	28.1	75	23.3	0.0	---	0.00	0.0	---	28.1	31.7	31.7	---	1012.6	0.00	0.0	0	0.00
19-10-22	18:30	27.9	28.1	27.9	77	23.5	0.0	---	0.00	0.0	---	27.9	31.6	31.6	---	1012.8	0.00	0.0	0	0.00
19-10-22	18:45	27.8	27.9	27.8	78	23.6	0.0	---	0.00	0.0	---	27.8	31.3	31.3	---	1012.8	0.00	0.0	0	0.00
19-10-22	19:00	27.7	27.8	27.7	78	23.5	0.0	---	0.00	0.0	---	27.7	31.2	31.2	---	1012.8	0.00	0.0	0	0.00
19-10-22	19:15	27.7	27.7	27.7	78	23.5	0.0	---	0.00	0.0	---	27.7	31.1	31.1	---	1012.8	0.00	0.0	0	0.00
19-10-22	19:30	27.5	27.7	27.5	78	23.3	0.0	---	0.00	0.0	---	27.5	30.7	30.7	---	1012.8	0.00	0.0	0	0.00
19-10-22	19:45	27.3	27.5	27.3	79	23.3	0.0	---	0.00	0.0	---	27.3	30.3	30.3	---	1012.9	0.00	0.0	0	0.00
19-10-22	20:00	27.0	27.3	27.0	79	23.0	0.0	---	0.00	0.0	---	27.0	29.7	29.7	---	1012.9	0.00	0.0	0	0.00
19-10-22	20:15	26.9	27.0	26.9	79	23.0	0.0	---	0.00	0.0	---	26.9	29.6	29.6	---	1012.8	0.00	0.0	0	0.00
19-10-22	20:30	26.9	27.0	26.9	79	23.0	0.0	---	0.00	0.0	---	26.9	29.6	29.6	---	1012.9	0.00	0.0	0	0.00
19-10-22	20:45	26.8	26.9	26.8	79	22.9	0.0	---	0.00	0.0	---	26.8	29.4	29.4	---	1012.9	0.00	0.0	0	0.00
19-10-22	21:00	26.8	26.8	26.8	79	22.9	0.0	---	0.00	0.0	---	26.8	29.4	29.4	---	1012.8	0.00	0.0	0	0.00
19-10-22	21:15	26.8	26.8	26.8	79	22.8	0.0	---	0.00	0.0	---	26.8	29.3	29.3	---	1012.7	0.00	0.0	0	0.00
19-10-22	21:30	26.4	26.8	26.4	79	22.5	0.0	---	0.00	0.0	---	26.4	28.7	28.7	---	1012.6	0.00	0.0	0	0.00
19-10-22	21:45	26.1	26.4	26.1	80	22.3	0.0	---	0.00	0.0	---	26.1	28.2	28.2	---	1012.6	0.00	0.0	0	0.00
19-10-22	22:00	25.8	26.1	25.8	79	21.9	0.0	---	0.00	0.0	---	25.8	27.7	27.7	---	1012.5	0.00	0.0	0	0.00
19-10-22	22:15	25.8	25.8	25.7	78	21.6	0.0	---	0.00	0.0	---	25.8	27.6	27.6	---	1012.3	0.00	0.0	0	0.00
19-10-22	22:30	25.8	25.8	25.7	76	21.2	0.0	---	0.00	0.0	---	25.8	27.4	27.4	---	1012.0	0.00	0.0	0	0.00
19-10-22	22:45	25.8	25.9	25.8	75	21.1	0.0	---	0.00	0.0	---	25.8	27.4	27.4	---	1011.8	0.00	0.0	0	0.00
19-10-22	23:00	25.8	25.8	25.8	75	21.0	0.0	---	0.00	0.0	---	25.8	27.3	27.3	---	1011.7	0.00	0.0	0	0.00
19-10-22	23:15	25.7	25.8	25.7	75	21.0	0.0	---	0.00	0.0	---	25.7	27.2	27.2	---	1011.5	0.00	0.0	0	0.00
19-10-22	23:30	25.6	25.8	25.6	76	21.1	0.0	---	0.00	0.0	---	25.6	27.2	27.2	---	1011.5	0.00	0.0	0	0.00
19-10-22	23:45	25.6	25.7	25.5	76	21.0	0.0	---	0.00	0.0	---	25.6	27.1	27.1	---	1011.4	0.00	0.0	0	0.00
20-10-22	00:00	25.4	25.6	25.4	77	21.1	0.0	---	0.00	0.0	---	25.4	27.0	27.0	---	1011.3	0.00	0.0	0	0.00

SPAV 19-10-22

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.
19-10-22	0:15	0	0.0	0.00	0.0	0.000	0.077	27.7	74	22.6	30.4	13.91	1.1402	0.00	0	4	0.0	15
19-10-22	0:30	0	0.0	0.00	0.0	0.000	0.073	27.7	74	22.6	30.4	13.91	1.1401	0.00	0	4	0.0	15
19-10-22	0:45	0	0.0	0.00	0.0	0.000	0.072	27.7	74	22.6	30.4	13.91	1.1401	0.00	0	4	0.0	15
19-10-22	1:00	0	0.0	0.00	0.0	0.000	0.071	27.7	74	22.7	30.6	13.91	1.1397	0.00	0	4	0.0	15
19-10-22	1:15	0	0.0	0.00	0.0	0.000	0.071	27.7	74	22.7	30.6	13.91	1.1397	0.00	0	4	0.0	15
19-10-22	1:30	0	0.0	0.00	0.0	0.000	0.071	27.8	74	22.7	30.7	13.91	1.1393	0.00	0	4	0.0	15
19-10-22	1:45	0	0.0	0.00	0.0	0.000	0.072	27.7	74	22.7	30.6	13.91	1.1396	0.00	0	4	0.0	15
19-10-22	2:00	0	0.0	0.00	0.0	0.000	0.072	27.6	74	22.6	30.3	13.92	1.1402	0.00	0	4	0.0	15
19-10-22	2:15	0	0.0	0.00	0.0	0.000	0.073	27.6	74	22.6	30.3	13.92	1.1403	0.00	0	4	0.0	15
19-10-22	2:30	0	0.0	0.00	0.0	0.000	0.075	27.7	75	22.8	30.6	14.31	1.1397	0.00	0	4	0.0	15
19-10-22	2:45	0	0.0	0.00	0.0	0.000	0.075	27.7	75	22.8	30.6	14.31	1.1399	0.00	0	4	0.0	15
19-10-22	3:00	0	0.0	0.00	0.0	0.000	0.075	27.7	75	22.8	30.6	14.31	1.1400	0.00	0	4	0.0	15
19-10-22	3:15	0	0.0	0.00	0.0	0.000	0.075	27.7	75	22.8	30.6	14.31	1.1404	0.00	0	4	0.0	15
19-10-22	3:30	0	0.0	0.00	0.0	0.000	0.074	27.7	75	22.9	30.7	14.31	1.1403	0.00	0	4	0.0	15
19-10-22	3:45	0	0.0	0.00	0.0	0.000	0.073	27.7	75	22.9	30.7	14.31	1.1407	0.00	0	4	0.0	15
19-10-22	4:00	16	0.0	0.00	0.0	0.000	0.071	27.6	75	22.8	30.5	14.32	1.1414	0.00	0	4	0.0	15
19-10-22	4:15	39	0.0	0.00	0.0	0.000	0.072	27.7	75	22.8	30.6	14.31	1.1414	0.00	0	4	0.0	15
19-10-22	4:30	76	0.0	0.00	0.0	0.000	0.076	27.7	75	22.8	30.6	14.31	1.1417	0.00	0	4	0.0	15
19-10-22	4:45	127	0.0	0.00	0.0	0.000	0.080	27.7	75	22.9	30.7	14.31	1.1416	0.00	0	4	0.0	15
19-10-22	5:00	172	0.2	0.02	0.5	0.000	0.084	27.8	75	22.9	30.8	14.31	1.1414	0.00	0	4	0.0	15
19-10-22	5:15	223	0.6	0.06	0.7	0.000	0.090	27.8	75	23.0	31.0	14.31	1.1413	0.00	0	4	0.0	15
19-10-22	5:30	274	0.9	0.10	1.0	0.000	0.092	27.9	75	23.1	31.3	14.30	1.1407	0.00	0	4	0.0	15
19-10-22	5:45	332	1.2	0.13	1.3	0.000	0.095	28.1	75	23.2	31.6	14.30	1.1404	0.00	0	4	0.0	15
19-10-22	6:00	380	1.5	0.16	1.6	0.000	0.097	28.1	75	23.2	31.6	14.30	1.1406	0.00	0	4	0.0	15
19-10-22	6:15	434	1.8	0.19	1.9	0.000	0.098	27.8	76	23.2	31.1	14.61	1.1417	0.00	0	4	0.0	15
19-10-22	6:30	475	2.1	0.22	2.3	0.000	0.104	27.8	76	23.2	31.0	14.61	1.1422	0.00	0	4	0.0	15
19-10-22	6:45	522	2.4	0.26	2.6	0.000	0.105	27.6	76	23.0	30.6	14.62	1.1432	0.00	0	4	0.0	15
19-10-22	7:00	591	2.9	0.31	3.1	0.000	0.110	27.3	75	22.5	29.9	14.33	1.1453	0.00	0	4	0.0	15
19-10-22	7:15	631	3.3	0.35	3.5	0.000	0.108	27.2	75	22.4	29.7	14.33	1.1459	0.00	0	4	0.0	15
19-10-22	7:30	670	3.6	0.39	4.0	0.000	0.109	27.1	75	22.3	29.4	14.33	1.1464	0.00	0	4	0.0	15
19-10-22	7:45	694	4.1	0.44	4.3	0.000	0.115	27.1	75	22.2	29.4	14.34	1.1465	0.00	0	4	0.0	15
19-10-22	8:00	724	4.4	0.47	4.6	0.000	0.115	27.0	75	22.2	29.3	14.34	1.1467	0.00	0	4	0.0	15
19-10-22	8:15	742	4.8	0.51	4.9	0.000	0.117	26.8	75	22.0	28.9	14.34	1.1474	0.00	0	4	0.0	15
19-10-22	8:30	777	5.1	0.55	5.3	0.000	0.118	26.9	74	21.9	29.1	13.94	1.1469	0.00	0	1	0.0	15
19-10-22	8:45	777	5.2	0.56	5.3	0.000	0.121	27.1	74	22.0	29.3	13.94	1.1460	0.00	0	1	0.0	15
19-10-22	9:00	795	5.5	0.59	5.6	0.000	0.124	26.9	74	21.9	28.9	13.94	1.1467	0.00	0	1	0.0	15
19-10-22	9:15	817	5.7	0.61	5.8	0.000	0.123	26.9	73	21.6	28.8	13.64	1.1466	0.00	0	1	0.0	15
19-10-22	9:30	824	4.9	0.53	5.8	0.000	0.124	26.8	73	21.6	28.8	13.64	1.1467	0.00	0	1	0.0	15
19-10-22	9:45	886	5.8	0.62	6.1	0.000	0.128	26.9	73	21.6	28.8	13.64	1.1460	0.00	0	1	0.0	15
19-10-22	10:00	889	5.4	0.58	6.1	0.000	0.131	26.8	73	21.6	28.8	13.64	1.1458	0.00	0	1	0.0	15
19-10-22	10:15	896	5.7	0.61	5.9	0.000	0.135	26.9	73	21.6	28.8	13.64	1.1452	0.00	0	1	0.0	15
19-10-22	10:30	891	3.5	0.38	5.2	0.000	0.131	26.8	73	21.5	28.7	13.65	1.1455	0.00	0	1	0.0	15
19-10-22	10:45	236	2.3	0.25	2.5	0.000	0.127	26.4	73	21.2	28.1	13.66	1.1475	0.00	0	1	0.0	15
19-10-22	11:00	220	2.2	0.24	2.3	0.000	0.127	26.1	73	20.9	27.6	13.67	1.1488	0.00	0	1	0.0	15
19-10-22	11:15	237	2.2	0.24	2.3	0.000	0.125	25.9	74	21.0	27.4	13.98	1.1491	0.00	0	1	0.0	15
19-10-22	11:30	244	2.2	0.24	2.5	0.000	0.124	25.8	74	20.8	27.3	13.98	1.1497	0.00	0	1	0.0	15
19-10-22	11:45	483	2.8	0.30	3.4	0.000	0.129	25.9	74	21.0	27.4	13.98	1.1488	0.00	0	1	0.0	15
19-10-22	12:00	265	1.8	0.19	2.2	0.000	0.126	25.9	73	20.7	27.3	13.68	1.1494	0.00	0	1	0.0	15
19-10-22	12:15	232	1.7	0.18	1.8	0.000	0.128	25.8	74	20.8	27.3	13.98	1.1491	0.00	0	1	0.0	15
19-10-22	12:30	246	1.4	0.15	1.7	0.000	0.127	25.6	74	20.6	27.0	13.99	1.1504	0.00	0	1	0.0	15
19-10-22	12:45	130	1.2	0.13	1.2	0.000	0.126	25.6	74	20.6	26.9	13.99	1.1506	0.00	0	1	0.0	15
19-10-22	13:00	135	1.2	0.13	1.2	0.000	0.124	25.5	74	20.5	26.9	13.99	1.1508	0.00	0	1	0.0	15
19-10-22	13:15	306	1.2	0.13	1.3	0.000	0.124	25.5	74	20.5	26.9	13.99	1.1509	0.00	0	1	0.0	15

SPAV 19-10-22

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.
19-10-22	13:30	313	1.2	0.13	1.3	0.000	0.128	25.9	74	20.9	27.4	13.98	1.1487	0.00	0	1	0.0	15
19-10-22	13:45	258	0.9	0.10	1.1	0.000	0.127	26.2	73	20.9	27.7	13.67	1.1475	0.00	0	1	0.0	15
19-10-22	14:00	223	0.7	0.07	0.8	0.000	0.126	26.1	73	20.9	27.6	13.67	1.1480	0.00	0	1	0.0	15
19-10-22	14:15	193	0.5	0.05	0.6	0.000	0.127	25.9	73	20.7	27.3	13.68	1.1492	0.00	0	1	0.0	15
19-10-22	14:30	134	0.0	0.00	0.0	0.000	0.125	25.6	73	20.4	26.9	13.69	1.1509	0.00	0	1	0.0	15
19-10-22	14:45	79	0.0	0.00	0.0	0.000	0.124	25.4	73	20.2	26.7	13.70	1.1523	0.00	0	1	0.0	15
19-10-22	15:00	49	0.0	0.00	0.0	0.000	0.122	25.2	74	20.3	26.6	14.00	1.1529	0.00	0	1	0.0	15
19-10-22	15:15	25	0.0	0.00	0.0	0.000	0.117	25.1	74	20.1	26.4	14.01	1.1540	0.00	0	1	0.0	15
19-10-22	15:30	7	0.0	0.00	0.0	0.000	0.117	24.9	74	20.0	26.3	14.01	1.1546	0.00	0	1	0.0	15
19-10-22	15:45	0	0.0	0.00	0.0	0.000	0.117	25.2	74	20.2	26.5	14.00	1.1536	0.00	0	1	0.0	15
19-10-22	16:00	0	0.0	0.00	0.0	0.000	0.118	25.4	74	20.5	26.8	13.99	1.1523	0.00	0	1	0.0	15
19-10-22	16:15	0	0.0	0.00	0.0	0.000	0.117	25.6	73	20.4	26.9	13.69	1.1519	0.00	0	1	0.0	15
19-10-22	16:30	0	0.0	0.00	0.0	0.000	0.115	25.8	73	20.6	27.2	13.68	1.1513	0.00	0	1	0.0	15
19-10-22	16:45	0	0.0	0.00	0.0	0.000	0.115	25.8	73	20.6	27.2	13.68	1.1514	0.00	0	1	0.0	15
19-10-22	17:00	0	0.0	0.00	0.0	0.000	0.112	25.9	73	20.7	27.3	13.68	1.1511	0.00	0	1	0.0	15
19-10-22	17:15	0	0.0	0.00	0.0	0.000	0.109	26.0	73	20.8	27.4	13.67	1.1506	0.00	0	1	0.0	15
19-10-22	17:30	0	0.0	0.00	0.0	0.000	0.106	26.1	73	20.8	27.6	13.67	1.1505	0.00	0	1	0.0	15
19-10-22	17:45	0	0.0	0.00	0.0	0.000	0.105	26.2	73	20.9	27.7	13.67	1.1501	0.00	0	1	0.0	15
19-10-22	18:00	0	0.0	0.00	0.0	0.000	0.104	26.2	73	21.0	27.8	13.67	1.1499	0.00	0	1	0.0	15
19-10-22	18:15	0	0.0	0.00	0.0	0.000	0.102	26.3	74	21.3	27.9	13.96	1.1494	0.00	0	1	0.0	15
19-10-22	18:30	0	0.0	0.00	0.0	0.000	0.100	26.4	73	21.2	28.1	13.66	1.1493	0.00	0	1	0.0	15
19-10-22	18:45	0	0.0	0.00	0.0	0.000	0.098	26.4	74	21.4	28.1	13.96	1.1490	0.00	0	1	0.0	15
19-10-22	19:00	0	0.0	0.00	0.0	0.000	0.098	26.3	74	21.3	28.1	13.96	1.1493	0.00	0	1	0.0	15
19-10-22	19:15	0	0.0	0.00	0.0	0.000	0.097	26.4	74	21.4	28.2	13.96	1.1487	0.00	0	1	0.0	15
19-10-22	19:30	0	0.0	0.00	0.0	0.000	0.095	26.5	74	21.5	28.3	13.96	1.1484	0.00	0	1	0.0	15
19-10-22	19:45	0	0.0	0.00	0.0	0.000	0.093	26.5	74	21.5	28.3	13.96	1.1484	0.00	0	1	0.0	15
19-10-22	20:00	0	0.0	0.00	0.0	0.000	0.090	26.6	74	21.5	28.4	13.95	1.1481	0.00	0	1	0.0	15
19-10-22	20:15	0	0.0	0.00	0.0	0.000	0.090	26.6	74	21.6	28.5	13.95	1.1478	0.00	0	1	0.0	15
19-10-22	20:30	0	0.0	0.00	0.0	0.000	0.090	26.7	74	21.7	28.7	13.95	1.1472	0.00	0	1	0.0	15
19-10-22	20:45	0	0.0	0.00	0.0	0.000	0.089	26.8	74	21.8	28.8	13.95	1.1469	0.00	0	1	0.0	15
19-10-22	21:00	0	0.0	0.00	0.0	0.000	0.089	26.7	74	21.7	28.7	13.95	1.1471	0.00	0	1	0.0	15
19-10-22	21:15	0	0.0	0.00	0.0	0.000	0.088	26.8	74	21.8	28.8	13.95	1.1467	0.00	0	1	0.0	15
19-10-22	21:30	0	0.0	0.00	0.0	0.000	0.084	26.8	74	21.8	28.8	13.95	1.1466	0.00	0	1	0.0	15
19-10-22	21:45	0	0.0	0.00	0.0	0.000	0.080	26.8	75	22.0	28.9	14.35	1.1461	0.00	0	1	0.0	15
19-10-22	22:00	0	0.0	0.00	0.0	0.000	0.078	26.8	75	22.0	28.9	14.34	1.1457	0.00	0	1	0.0	15
19-10-22	22:15	0	0.0	0.00	0.0	0.000	0.078	26.9	75	22.1	29.1	14.34	1.1452	0.00	0	1	0.0	15
19-10-22	22:30	0	0.0	0.00	0.0	0.000	0.078	26.9	75	22.1	29.2	14.34	1.1445	0.00	0	1	0.0	15
19-10-22	22:45	0	0.0	0.00	0.0	0.000	0.078	27.0	75	22.2	29.3	14.34	1.1440	0.00	0	1	0.0	15
19-10-22	23:00	0	0.0	0.00	0.0	0.000	0.078	26.9	75	22.1	29.2	14.34	1.1442	0.00	0	1	0.0	15
19-10-22	23:15	0	0.0	0.00	0.0	0.000	0.077	26.9	75	22.1	29.1	14.34	1.1443	0.00	0	1	0.0	15
19-10-22	23:30	0	0.0	0.00	0.0	0.000	0.076	26.8	75	22.0	28.9	14.34	1.1445	0.00	0	1	0.0	15
19-10-22	23:45	0	0.0	0.00	0.0	0.000	0.075	26.9	75	22.1	29.1	14.34	1.1441	0.00	0	1	0.0	15
20-10-22	00:00	0	0.0	0.00	0.0	0.000	0.073	26.9	75	22.1	29.1	14.34	1.1440	0.00	0	1	0.0	15