

SPAV 20-11-22

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
20-11-22	0:15	21.5	21.6	21.4	79	17.7	0.0	---	0.00	0.0	---	21.5	22.1	22.1	---	1010.1	0.00	0.0	0	0.00
20-11-22	0:30	21.3	21.5	21.3	80	17.7	0.0	---	0.00	0.0	---	21.3	22.0	22.0	---	1010.4	0.00	0.0	8	0.17
20-11-22	0:45	21.3	21.3	21.2	80	17.7	0.0	---	0.00	0.0	---	21.3	21.9	21.9	---	1010.7	0.00	0.0	26	0.56
20-11-22	1:00	21.4	21.4	21.3	82	18.2	0.0	---	0.00	0.0	---	21.4	22.2	22.2	---	1010.9	0.00	0.0	54	1.16
20-11-22	1:15	21.7	21.7	21.4	83	18.7	0.0	---	0.00	0.0	---	21.7	22.6	22.6	---	1011.1	0.00	0.0	89	1.91
20-11-22	1:30	21.8	21.8	21.6	84	19.0	0.0	---	0.00	0.0	---	21.8	22.8	22.8	---	1011.3	0.00	0.0	131	2.82
20-11-22	1:45	22.2	22.2	21.8	84	19.3	0.0	---	0.00	0.0	---	22.2	23.1	23.1	---	1011.6	0.00	0.0	173	3.72
20-11-22	2:00	22.4	22.4	22.2	84	19.6	0.0	---	0.00	0.0	---	22.4	23.4	23.4	---	1011.7	0.00	0.0	219	4.71
20-11-22	2:15	22.9	22.9	22.4	84	20.0	0.0	---	0.00	0.0	---	22.9	24.1	24.1	---	1012.1	0.00	0.0	270	5.81
20-11-22	2:30	23.2	23.2	22.9	85	20.5	0.0	---	0.00	0.0	---	23.2	24.4	24.4	---	1012.4	0.00	0.0	316	6.79
20-11-22	2:45	23.8	23.8	23.2	84	20.9	0.0	---	0.00	0.0	---	23.8	25.3	25.3	---	1012.6	0.00	0.0	363	7.81
20-11-22	3:00	24.3	24.3	23.8	83	21.3	0.0	---	0.00	0.0	---	24.3	26.0	26.0	---	1012.6	0.00	0.0	407	8.75
20-11-22	3:15	24.9	24.9	24.3	82	21.7	0.0	---	0.00	0.0	---	24.9	26.7	26.7	---	1012.6	0.00	0.0	458	9.85
20-11-22	3:30	25.2	25.2	24.9	81	21.7	0.0	---	0.00	0.0	---	25.2	26.9	26.9	---	1012.7	0.00	0.0	495	10.64
20-11-22	3:45	25.6	25.6	25.2	81	22.1	0.0	---	0.00	0.0	---	25.6	27.5	27.5	---	1012.6	0.00	0.0	530	11.40
20-11-22	4:00	26.2	26.2	25.6	79	22.3	0.0	---	0.00	0.0	---	26.2	28.3	28.3	---	1012.6	0.00	0.0	591	12.71
20-11-22	4:15	26.6	26.6	26.2	76	22.0	0.0	---	0.00	0.0	---	26.6	28.6	28.6	---	1012.5	0.00	0.0	623	13.40
20-11-22	4:30	26.6	26.6	26.4	72	21.1	0.0	---	0.00	0.0	---	26.6	28.3	28.3	---	1012.3	0.00	0.0	636	13.68
20-11-22	4:45	27.2	27.2	26.6	70	21.3	0.0	---	0.00	0.0	---	27.2	29.1	29.1	---	1012.2	0.00	0.0	665	14.30
20-11-22	5:00	27.7	27.7	27.2	69	21.5	0.0	---	0.00	0.0	---	27.7	29.8	29.8	---	1012.0	0.00	0.0	694	14.92
20-11-22	5:15	28.2	28.2	27.7	62	20.2	0.0	---	0.00	0.0	---	28.2	29.8	29.8	---	1011.8	0.00	0.0	683	14.69
20-11-22	5:30	28.3	28.3	28.1	60	19.8	0.0	---	0.00	0.0	---	28.3	29.8	29.8	---	1011.8	0.00	0.0	677	14.56
20-11-22	5:45	28.9	28.9	28.3	59	20.1	0.0	---	0.00	0.0	---	28.9	30.8	30.8	---	1011.4	0.00	0.0	728	15.65
20-11-22	6:00	28.7	28.9	28.7	56	19.0	0.0	---	0.00	0.0	---	28.7	30.1	30.1	---	1011.2	0.00	0.0	725	15.59
20-11-22	6:15	28.9	29.2	28.7	54	18.6	0.0	---	0.00	0.0	---	28.9	30.2	30.2	---	1010.8	0.00	0.0	732	15.74
20-11-22	6:30	29.2	29.2	28.8	57	19.8	0.0	---	0.00	0.0	---	29.2	31.1	31.1	---	1010.5	0.00	0.0	720	15.48
20-11-22	6:45	29.3	29.5	29.2	58	20.2	0.0	---	0.00	0.0	---	29.3	31.4	31.4	---	1010.3	0.00	0.0	691	14.86
20-11-22	7:00	28.7	29.3	28.7	59	19.9	0.0	---	0.00	0.0	---	28.7	30.4	30.4	---	1010.1	0.00	0.0	667	14.34
20-11-22	7:15	29.2	29.2	28.6	59	20.4	0.0	---	0.00	0.0	---	29.2	31.4	31.4	---	1009.8	0.00	0.0	647	13.91
20-11-22	7:30	29.2	29.3	29.1	60	20.6	0.0	---	0.00	0.0	---	29.2	31.4	31.4	---	1009.7	0.00	0.0	635	13.65
20-11-22	7:45	29.0	29.2	29.0	60	20.4	0.0	---	0.00	0.0	---	29.0	31.1	31.1	---	1009.5	0.00	0.0	607	13.05
20-11-22	8:00	29.2	29.2	28.9	60	20.6	0.0	---	0.00	0.0	---	29.2	31.4	31.4	---	1009.2	0.00	0.0	595	12.79
20-11-22	8:15	29.6	29.6	29.2	57	20.1	0.0	---	0.00	0.0	---	29.6	31.6	31.6	---	1009.3	0.00	0.0	553	11.89
20-11-22	8:30	30.1	30.1	29.6	53	19.5	0.0	---	0.00	0.0	---	30.1	31.9	31.9	---	1009.1	0.00	0.0	531	11.42
20-11-22	8:45	29.9	30.2	29.8	52	19.0	0.0	---	0.00	0.0	---	29.9	31.4	31.4	---	1009.0	0.00	0.0	490	10.54
20-11-22	9:00	30.6	30.6	29.9	51	19.3	0.0	---	0.00	0.0	---	30.6	32.4	32.4	---	1008.9	0.00	0.0	450	9.68
20-11-22	9:15	29.8	30.6	29.8	53	19.2	0.0	---	0.00	0.0	---	29.8	31.4	31.4	---	1008.8	0.00	0.0	399	8.58
20-11-22	9:30	29.7	29.8	29.6	54	19.4	0.0	---	0.00	0.0	---	29.7	31.3	31.3	---	1008.9	0.00	0.0	339	7.29
20-11-22	9:45	30.0	30.0	29.7	54	19.7	0.0	---	0.00	0.0	---	30.0	31.9	31.9	---	1008.9	0.00	0.0	292	6.28
20-11-22	10:00	29.6	30.0	29.5	55	19.6	0.0	---	0.00	0.0	---	29.6	31.3	31.3	---	1008.8	0.00	0.0	253	5.44
20-11-22	10:15	29.8	29.8	29.6	53	19.2	0.0	---	0.00	0.0	---	29.8	31.4	31.4	---	1008.9	0.00	0.0	203	4.37
20-11-22	10:30	30.2	30.2	29.8	50	18.6	0.0	---	0.00	0.0	---	30.2	31.6	31.6	---	1009.1	0.00	0.0	147	3.16
20-11-22	10:45	29.8	30.2	29.8	48	17.6	0.0	---	0.00	0.0	---	29.8	30.7	30.7	---	1009.2	0.00	0.0	97	2.09
20-11-22	11:00	29.1	29.8	29.0	49	17.3	0.0	---	0.00	0.0	---	29.1	30.0	30.0	---	1009.3	0.00	0.0	47	1.01
20-11-22	11:15	28.7	29.1	28.7	52	17.8	0.0	---	0.00	0.0	---	28.7	29.7	29.7	---	1009.4	0.00	0.0	26	0.56
20-11-22	11:30	28.0	28.7	28.0	63	20.3	0.0	---	0.00	0.0	---	28.0	29.7	29.7	---	1009.4	0.00	0.0	8	0.17
20-11-22	11:45	27.2	28.1	27.2	66	20.3	0.0	---	0.00	0.0	---	27.2	28.7	28.7	---	1009.5	0.00	0.0	0	0.00
20-11-22	12:00	26.9	27.2	26.9	66	20.1	0.0	---	0.00	0.0	---	26.9	28.3	28.3	---	1009.7	0.00	0.0	0	0.00
20-11-22	12:15	27.1	27.1	26.9	65	19.9	0.0	---	0.00	0.0	---	27.1	28.3	28.3	---	1009.9	0.00	0.0	0	0.00
20-11-22	12:30	27.0	27.1	26.9	65	19.9	0.0	---	0.00	0.0	---	27.0	28.3	28.3	---	1010.1	0.00	0.0	0	0.00
20-11-22	12:45	26.8	27.0	26.8	66	19.9	0.0	---	0.00	0.0	---	26.8	28.1	28.1	---	1010.3	0.00	0.0	0	0.00
20-11-22	13:00	26.6	26.8	26.6	67	19.9	0.0	---	0.00	0.0	---	26.6	27.8	27.8	---	1010.5	0.00	0.0	0	0.00
20-11-22	13:15	26.4	26.6	26.4	66	19.6	0.0	---	0.00	0.0	---	26.4	27.6	27.6	---	1010.7	0.00	0.0	0	0.00

SPAV 20-11-22

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
20-11-22	13:30	26.4	26.4	26.3	67	19.8	0.0	---	0.00	0.0	---	26.4	27.6	27.6	---	1010.9	0.00	0.0	0	0.00
20-11-22	13:45	26.2	26.4	26.2	71	20.5	0.0	---	0.00	0.0	---	26.2	27.6	27.6	---	1011.2	0.00	0.0	0	0.00
20-11-22	14:00	26.1	26.2	26.0	74	21.1	0.0	---	0.00	0.0	---	26.1	27.6	27.6	---	1011.4	0.00	0.0	0	0.00
20-11-22	14:15	25.9	26.1	25.8	74	20.9	0.0	---	0.00	0.0	---	25.9	27.4	27.4	---	1011.6	0.00	0.0	0	0.00
20-11-22	14:30	25.8	25.9	25.7	75	21.0	0.0	---	0.00	0.0	---	25.8	27.3	27.3	---	1011.9	0.00	0.0	0	0.00
20-11-22	14:45	25.6	25.8	25.5	75	20.8	0.0	---	0.00	0.0	---	25.6	27.0	27.0	---	1011.9	0.00	0.0	0	0.00
20-11-22	15:00	25.0	25.6	25.0	75	20.3	0.0	---	0.00	0.0	---	25.0	26.4	26.4	---	1012.2	0.00	0.0	0	0.00
20-11-22	15:15	24.7	25.0	24.6	75	19.9	0.0	---	0.00	0.0	---	24.7	26.0	26.0	---	1012.3	0.00	0.0	0	0.00
20-11-22	15:30	24.6	24.7	24.6	75	19.9	0.0	---	0.00	0.0	---	24.6	25.9	25.9	---	1012.3	0.00	0.0	0	0.00
20-11-22	15:45	24.4	24.6	24.4	75	19.7	0.0	---	0.00	0.0	---	24.4	25.8	25.8	---	1012.5	0.00	0.0	0	0.00
20-11-22	16:00	24.4	24.4	24.4	75	19.7	0.0	---	0.00	0.0	---	24.4	25.8	25.8	---	1012.5	0.00	0.0	0	0.00
20-11-22	16:15	24.4	24.4	24.4	76	19.9	0.0	---	0.00	0.0	---	24.4	25.8	25.8	---	1012.5	0.00	0.0	0	0.00
20-11-22	16:30	24.4	24.4	24.4	76	19.9	0.0	---	0.00	0.0	---	24.4	25.8	25.8	---	1012.3	0.00	0.0	0	0.00
20-11-22	16:45	24.4	24.4	24.4	76	19.9	0.0	---	0.00	0.0	---	24.4	25.8	25.8	---	1012.2	0.00	0.0	0	0.00
20-11-22	17:00	24.4	24.4	24.3	77	20.1	0.0	---	0.00	0.0	---	24.4	25.8	25.8	---	1012.2	0.00	0.0	0	0.00
20-11-22	17:15	24.3	24.4	24.3	77	20.0	0.0	---	0.00	0.0	---	24.3	25.7	25.7	---	1012.2	0.00	0.0	0	0.00
20-11-22	17:30	23.4	24.3	23.4	79	19.5	0.0	---	0.00	0.0	---	23.4	24.5	24.5	---	1012.1	0.00	0.0	0	0.00
20-11-22	17:45	22.9	23.4	22.9	80	19.3	0.0	---	0.00	0.0	---	22.9	24.0	24.0	---	1012.0	0.00	0.0	0	0.00
20-11-22	18:00	22.8	23.0	22.8	79	19.0	0.0	---	0.00	0.0	---	22.8	23.8	23.8	---	1012.0	0.00	0.0	0	0.00
20-11-22	18:15	22.9	22.9	22.8	76	18.5	0.0	---	0.00	0.0	---	22.9	23.9	23.9	---	1011.8	0.00	0.0	0	0.00
20-11-22	18:30	23.2	23.2	22.9	76	18.8	0.0	---	0.00	0.0	---	23.2	24.2	24.2	---	1011.7	0.00	0.0	0	0.00
20-11-22	18:45	23.2	23.3	23.2	75	18.5	0.0	---	0.00	0.0	---	23.2	24.2	24.2	---	1011.4	0.00	0.0	0	0.00
20-11-22	19:00	23.3	23.3	23.2	73	18.2	0.0	---	0.00	0.0	---	23.3	24.2	24.2	---	1011.5	0.00	0.0	0	0.00
20-11-22	19:15	23.3	23.3	23.3	74	18.4	0.0	---	0.00	0.0	---	23.3	24.3	24.3	---	1011.3	0.00	0.0	0	0.00
20-11-22	19:30	23.2	23.3	23.2	72	17.8	0.0	---	0.00	0.0	---	23.2	24.1	24.1	---	1011.1	0.00	0.0	0	0.00
20-11-22	19:45	23.1	23.2	23.1	72	17.8	0.0	---	0.00	0.0	---	23.1	23.9	23.9	---	1010.8	0.00	0.0	0	0.00
20-11-22	20:00	23.1	23.1	23.1	72	17.7	0.0	---	0.00	0.0	---	23.1	23.9	23.9	---	1010.6	0.00	0.0	0	0.00
20-11-22	20:15	22.9	23.1	22.9	73	17.8	0.0	---	0.00	0.0	---	22.9	23.8	23.8	---	1010.5	0.00	0.0	0	0.00
20-11-22	20:30	22.9	22.9	22.8	75	18.2	0.0	---	0.00	0.0	---	22.9	23.8	23.8	---	1010.4	0.00	0.0	0	0.00
20-11-22	20:45	22.8	22.9	22.8	75	18.2	0.0	---	0.00	0.0	---	22.8	23.7	23.7	---	1010.4	0.00	0.0	0	0.00
20-11-22	21:00	22.8	22.8	22.8	76	18.4	0.0	---	0.00	0.0	---	22.8	23.7	23.7	---	1010.4	0.00	0.0	0	0.00
20-11-22	21:15	22.8	22.8	22.8	77	18.6	0.0	---	0.00	0.0	---	22.8	23.8	23.8	---	1010.4	0.00	0.0	0	0.00
20-11-22	21:30	22.8	22.9	22.8	77	18.6	0.0	---	0.00	0.0	---	22.8	23.8	23.8	---	1010.4	0.00	0.0	0	0.00
20-11-22	21:45	21.9	22.8	21.9	81	18.5	0.0	---	0.00	0.0	---	21.9	22.7	22.7	---	1010.4	0.00	0.0	0	0.00
20-11-22	22:00	21.6	21.9	21.5	81	18.2	0.0	---	0.00	0.0	---	21.6	22.3	22.3	---	1010.4	0.00	0.0	0	0.00
20-11-22	22:15	21.7	21.7	21.5	80	18.1	0.0	---	0.00	0.0	---	21.7	22.4	22.4	---	1010.6	0.00	0.0	0	0.00
20-11-22	22:30	21.9	22.0	21.7	81	18.5	0.0	---	0.00	0.0	---	21.9	22.7	22.7	---	1010.7	0.00	0.0	0	0.00
20-11-22	22:45	22.1	22.1	21.9	80	18.5	0.0	---	0.00	0.0	---	22.1	22.9	22.9	---	1010.7	0.00	0.0	0	0.00
20-11-22	23:00	22.1	22.1	22.1	81	18.6	0.0	---	0.00	0.0	---	22.1	22.9	22.9	---	1010.8	0.00	0.0	0	0.00
20-11-22	23:15	22.1	22.1	22.0	81	18.6	0.0	---	0.00	0.0	---	22.1	22.9	22.9	---	1011.1	0.00	0.0	0	0.00
20-11-22	23:30	21.9	22.1	21.9	81	18.5	0.0	---	0.00	0.0	---	21.9	22.7	22.7	---	1011.3	0.00	0.0	0	0.00
20-11-22	23:45	21.4	21.9	21.4	82	18.2	0.0	---	0.00	0.0	---	21.4	22.2	22.2	---	1011.6	0.00	0.0	0	0.00
21-11-22	00:00	20.9	21.4	20.9	83	17.9	0.0	---	0.00	0.0	---	20.9	21.7	21.7	---	1011.8	0.00	0.0	0	0.00

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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.
20-11-22	0:15	0	0.0	0.00	0.0	0.000	0.033	26.8	74	21.8	28.9	13.94	1.1433	0.00	0	4	0.0	15
20-11-22	0:30	16	0.0	0.00	0.0	0.000	0.031	26.8	74	21.8	28.9	13.94	1.1437	0.00	0	4	0.0	15
20-11-22	0:45	37	0.0	0.00	0.0	0.000	0.031	26.9	74	21.9	28.9	13.94	1.1437	0.00	0	4	0.0	15
20-11-22	1:00	69	0.0	0.00	0.0	0.000	0.032	26.9	74	21.9	28.9	13.94	1.1440	0.00	0	4	0.0	15
20-11-22	1:15	109	0.0	0.00	0.0	0.000	0.035	26.9	74	21.9	29.1	13.94	1.1439	0.00	0	4	0.0	15
20-11-22	1:30	151	0.0	0.00	0.5	0.000	0.036	27.0	74	22.0	29.2	13.94	1.1438	0.00	0	4	0.0	15
20-11-22	1:45	195	0.5	0.05	0.6	0.000	0.040	27.0	74	22.0	29.2	13.94	1.1442	0.00	0	4	0.0	15
20-11-22	2:00	244	0.7	0.07	0.8	0.000	0.043	27.0	74	22.0	29.2	13.94	1.1443	0.00	0	4	0.0	15
20-11-22	2:15	288	1.0	0.11	1.1	0.000	0.047	27.0	74	22.0	29.2	13.94	1.1447	0.00	0	4	0.0	15
20-11-22	2:30	338	1.2	0.13	1.3	0.000	0.050	27.0	75	22.2	29.3	14.34	1.1446	0.00	0	4	0.0	15
20-11-22	2:45	387	1.5	0.16	1.6	0.000	0.057	26.9	75	22.1	29.1	14.34	1.1455	0.00	0	4	0.0	15
20-11-22	3:00	432	1.8	0.19	1.9	0.000	0.063	26.7	75	21.9	28.8	14.35	1.1465	0.00	0	4	0.0	15
20-11-22	3:15	482	2.1	0.22	2.3	0.000	0.069	26.6	75	21.8	28.5	14.35	1.1474	0.00	0	4	0.0	15
20-11-22	3:30	512	2.4	0.26	2.6	0.000	0.071	26.4	75	21.7	28.3	14.35	1.1481	0.00	0	4	0.0	15
20-11-22	3:45	564	2.7	0.29	2.9	0.000	0.075	26.6	75	21.8	28.5	14.35	1.1474	0.00	0	4	0.0	15
20-11-22	4:00	635	3.1	0.33	3.4	0.000	0.082	26.9	74	21.9	29.1	13.94	1.1456	0.00	0	4	0.0	15
20-11-22	4:15	649	3.5	0.38	3.6	0.000	0.086	27.1	75	22.2	29.4	14.34	1.1444	0.00	0	4	0.0	15
20-11-22	4:30	680	3.7	0.40	3.9	0.000	0.086	27.2	76	22.6	29.8	14.63	1.1429	0.00	0	4	0.0	15
20-11-22	4:45	717	4.0	0.43	4.2	0.000	0.093	27.4	76	22.8	30.3	14.62	1.1414	0.00	0	4	0.0	15
20-11-22	5:00	733	4.1	0.44	4.3	0.000	0.097	27.8	75	22.9	30.8	14.31	1.1397	0.00	0	4	0.0	15
20-11-22	5:15	714	4.3	0.46	4.4	0.000	0.102	28.1	75	23.2	31.6	14.30	1.1380	0.00	0	4	0.0	15
20-11-22	5:30	731	4.4	0.47	4.6	0.000	0.104	28.2	74	23.1	31.7	13.90	1.1377	0.00	0	4	0.0	15
20-11-22	5:45	745	4.7	0.50	4.8	0.000	0.110	28.4	74	23.3	32.2	13.89	1.1361	0.00	0	4	0.0	15
20-11-22	6:00	758	4.7	0.50	4.9	0.000	0.108	28.6	73	23.3	32.6	13.58	1.1350	0.00	0	4	0.0	15
20-11-22	6:15	745	4.8	0.51	4.9	0.000	0.110	28.8	73	23.5	33.1	13.57	1.1336	0.00	0	4	0.0	15
20-11-22	6:30	737	4.7	0.50	4.8	0.000	0.113	28.9	72	23.4	33.2	13.25	1.1328	0.00	0	4	0.0	15
20-11-22	6:45	719	4.5	0.48	4.6	0.000	0.115	28.7	71	22.9	32.5	12.90	1.1343	0.00	0	4	0.0	15
20-11-22	7:00	691	4.2	0.45	4.4	0.000	0.108	28.3	71	22.6	31.5	12.93	1.1362	0.00	0	4	0.0	15
20-11-22	7:15	673	4.0	0.43	4.1	0.000	0.113	28.1	70	22.1	30.8	12.70	1.1379	0.00	0	4	0.0	15
20-11-22	7:30	659	3.8	0.41	4.0	0.000	0.113	27.9	70	22.0	30.5	12.71	1.1384	0.00	0	4	0.0	15
20-11-22	7:45	638	3.5	0.38	3.7	0.000	0.111	27.9	69	21.7	30.3	12.46	1.1388	0.00	0	4	0.0	15
20-11-22	8:00	617	3.3	0.35	3.4	0.000	0.113	27.8	69	21.6	30.2	12.47	1.1389	0.00	0	4	0.0	15
20-11-22	8:15	573	3.0	0.32	3.1	0.000	0.117	27.7	69	21.5	29.9	12.47	1.1396	0.00	0	4	0.0	15
20-11-22	8:30	559	2.7	0.29	2.9	0.000	0.123	27.7	69	21.5	29.8	12.48	1.1397	0.00	0	4	0.0	15
20-11-22	8:45	520	2.4	0.26	2.6	0.000	0.121	27.6	69	21.4	29.7	12.48	1.1398	0.00	0	4	0.0	15
20-11-22	9:00	466	2.1	0.22	2.2	0.000	0.127	27.7	68	21.3	29.8	12.31	1.1396	0.00	0	4	0.0	15
20-11-22	9:15	429	1.7	0.18	1.9	0.000	0.120	27.9	68	21.5	30.2	12.30	1.1382	0.00	0	4	0.0	15
20-11-22	9:30	360	1.4	0.15	1.5	0.000	0.118	28.1	67	21.4	30.3	12.10	1.1381	0.00	0	4	0.0	15
20-11-22	9:45	313	1.1	0.12	1.2	0.000	0.122	28.1	67	21.4	30.4	12.10	1.1378	0.00	0	4	0.0	15
20-11-22	10:00	274	0.9	0.10	1.0	0.000	0.117	28.2	67	21.5	30.6	12.09	1.1371	0.00	0	4	0.0	15
20-11-22	10:15	232	0.6	0.06	0.7	0.000	0.120	28.1	67	21.4	30.4	12.10	1.1378	0.00	0	4	0.0	15
20-11-22	10:30	169	0.3	0.03	0.5	0.000	0.123	27.9	67	21.2	30.0	12.11	1.1393	0.00	0	4	0.0	15
20-11-22	10:45	120	0.0	0.00	0.0	0.000	0.119	27.0	68	20.6	28.6	12.34	1.1439	0.00	0	4	0.0	15
20-11-22	11:00	74	0.0	0.00	0.0	0.000	0.112	26.4	69	20.2	27.7	12.57	1.1469	0.00	0	4	0.0	15
20-11-22	11:15	33	0.0	0.00	0.0	0.000	0.108	26.0	69	19.9	27.2	12.60	1.1491	0.00	0	4	0.0	15
20-11-22	11:30	16	0.0	0.00	0.0	0.000	0.101	25.7	70	19.8	26.9	12.88	1.1502	0.00	0	4	0.0	15
20-11-22	11:45	0	0.0	0.00	0.0	0.000	0.093	25.5	70	19.6	26.6	12.89	1.1515	0.00	0	4	0.0	15
20-11-22	12:00	0	0.0	0.00	0.0	0.000	0.090	25.3	70	19.4	26.3	12.90	1.1530	0.00	0	4	0.0	15
20-11-22	12:15	0	0.0	0.00	0.0	0.000	0.091	25.4	70	19.5	26.5	12.90	1.1527	0.00	0	4	0.0	15
20-11-22	12:30	0	0.0	0.00	0.0	0.000	0.090	25.5	70	19.6	26.6	12.89	1.1523	0.00	0	4	0.0	15
20-11-22	12:45	0	0.0	0.00	0.0	0.000	0.089	25.6	71	20.0	26.8	13.13	1.1515	0.00	0	4	0.0	15
20-11-22	13:00	0	0.0	0.00	0.0	0.000	0.086	25.7	71	20.1	26.9	13.12	1.1511	0.00	0	4	0.0	15
20-11-22	13:15	0	0.0	0.00	0.0	0.000	0.084	25.8	71	20.2	27.1	13.11	1.1508	0.00	0	4	0.0	15

## SPAV 20-11-22

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.
20-11-22	13:30	0	0.0	0.00	0.0	0.000	0.084	25.9	71	20.2	27.2	13.11	1.1507	0.00	0	4	0.0	15
20-11-22	13:45	0	0.0	0.00	0.0	0.000	0.082	25.9	71	20.3	27.2	13.10	1.1508	0.00	0	4	0.0	15
20-11-22	14:00	0	0.0	0.00	0.0	0.000	0.080	26.1	71	20.4	27.4	13.09	1.1503	0.00	0	4	0.0	15
20-11-22	14:15	0	0.0	0.00	0.0	0.000	0.079	26.2	71	20.5	27.6	13.09	1.1499	0.00	0	4	0.0	15
20-11-22	14:30	0	0.0	0.00	0.0	0.000	0.078	26.1	72	20.6	27.4	13.32	1.1505	0.00	0	4	0.0	15
20-11-22	14:45	0	0.0	0.00	0.0	0.000	0.075	26.1	72	20.6	27.4	13.32	1.1506	0.00	0	4	0.0	15
20-11-22	15:00	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
20-11-22	15:15	0	0.0	0.00	0.0	0.000	0.066	26.2	72	20.7	27.6	13.30	1.1504	0.00	0	4	0.0	15
20-11-22	15:30	0	0.0	0.00	0.0	0.000	0.065	26.2	72	20.8	27.7	13.30	1.1501	0.00	0	4	0.0	15
20-11-22	15:45	0	0.0	0.00	0.0	0.000	0.064	26.2	72	20.8	27.7	13.30	1.1503	0.00	0	4	0.0	15
20-11-22	16:00	0	0.0	0.00	0.0	0.000	0.064	26.3	72	20.8	27.8	13.29	1.1500	0.00	0	4	0.0	15
20-11-22	16:15	0	0.0	0.00	0.0	0.000	0.063	26.4	72	20.9	27.9	13.28	1.1494	0.00	0	4	0.0	15
20-11-22	16:30	0	0.0	0.00	0.0	0.000	0.064	26.3	72	20.9	27.9	13.29	1.1495	0.00	0	4	0.0	15
20-11-22	16:45	0	0.0	0.00	0.0	0.000	0.063	26.2	73	21.0	27.8	13.67	1.1496	0.00	0	4	0.0	15
20-11-22	17:00	0	0.0	0.00	0.0	0.000	0.063	26.3	73	21.1	27.9	13.66	1.1493	0.00	0	4	0.0	15
20-11-22	17:15	0	0.0	0.00	0.0	0.000	0.063	26.3	73	21.1	27.9	13.66	1.1493	0.00	0	4	0.0	15
20-11-22	17:30	0	0.0	0.00	0.0	0.000	0.053	26.3	73	21.1	27.9	13.66	1.1491	0.00	0	4	0.0	15
20-11-22	17:45	0	0.0	0.00	0.0	0.000	0.048	26.3	73	21.1	27.9	13.66	1.1490	0.00	0	4	0.0	15
20-11-22	18:00	0	0.0	0.00	0.0	0.000	0.047	26.3	73	21.1	27.9	13.66	1.1487	0.00	0	4	0.0	15
20-11-22	18:15	0	0.0	0.00	0.0	0.000	0.048	26.3	73	21.1	27.9	13.66	1.1485	0.00	0	4	0.0	15
20-11-22	18:30	0	0.0	0.00	0.0	0.000	0.051	26.4	73	21.2	28.1	13.66	1.1477	0.00	0	4	0.0	15
20-11-22	18:45	0	0.0	0.00	0.0	0.000	0.051	26.3	73	21.1	27.9	13.66	1.1481	0.00	0	4	0.0	15
20-11-22	19:00	0	0.0	0.00	0.0	0.000	0.052	26.3	74	21.3	27.9	13.96	1.1480	0.00	0	4	0.0	15
20-11-22	19:15	0	0.0	0.00	0.0	0.000	0.052	26.3	74	21.3	28.1	13.96	1.1475	0.00	0	4	0.0	15
20-11-22	19:30	0	0.0	0.00	0.0	0.000	0.050	26.3	74	21.3	27.9	13.96	1.1476	0.00	0	4	0.0	15
20-11-22	19:45	0	0.0	0.00	0.0	0.000	0.050	26.3	74	21.3	28.1	13.96	1.1470	0.00	0	4	0.0	15
20-11-22	20:00	0	0.0	0.00	0.0	0.000	0.049	26.3	74	21.3	28.1	13.96	1.1467	0.00	0	4	0.0	15
20-11-22	20:15	0	0.0	0.00	0.0	0.000	0.048	26.3	74	21.3	28.1	13.96	1.1466	0.00	0	4	0.0	15
20-11-22	20:30	0	0.0	0.00	0.0	0.000	0.047	26.4	74	21.4	28.1	13.96	1.1462	0.00	0	4	0.0	15
20-11-22	20:45	0	0.0	0.00	0.0	0.000	0.047	26.4	74	21.4	28.1	13.96	1.1462	0.00	0	4	0.0	15
20-11-22	21:00	0	0.0	0.00	0.0	0.000	0.047	26.3	74	21.3	27.9	13.96	1.1467	0.00	0	4	0.0	15
20-11-22	21:15	0	0.0	0.00	0.0	0.000	0.047	26.3	74	21.3	27.9	13.96	1.1467	0.00	0	4	0.0	15
20-11-22	21:30	0	0.0	0.00	0.0	0.000	0.047	26.3	74	21.3	27.9	13.96	1.1467	0.00	0	4	0.0	15
20-11-22	21:45	0	0.0	0.00	0.0	0.000	0.038	26.3	74	21.3	28.1	13.96	1.1465	0.00	0	4	0.0	15
20-11-22	22:00	0	0.0	0.00	0.0	0.000	0.034	26.3	74	21.3	27.9	13.96	1.1468	0.00	0	4	0.0	15
20-11-22	22:15	0	0.0	0.00	0.0	0.000	0.035	26.3	74	21.3	28.1	13.96	1.1467	0.00	0	4	0.0	15
20-11-22	22:30	0	0.0	0.00	0.0	0.000	0.038	26.4	74	21.4	28.1	13.96	1.1465	0.00	0	4	0.0	15
20-11-22	22:45	0	0.0	0.00	0.0	0.000	0.039	26.4	74	21.4	28.1	13.96	1.1465	0.00	0	4	0.0	15
20-11-22	23:00	0	0.0	0.00	0.0	0.000	0.039	26.3	74	21.3	28.1	13.96	1.1469	0.00	0	4	0.0	15
20-11-22	23:15	0	0.0	0.00	0.0	0.000	0.039	26.3	74	21.3	27.9	13.96	1.1476	0.00	0	4	0.0	15
20-11-22	23:30	0	0.0	0.00	0.0	0.000	0.038	26.3	74	21.3	28.1	13.96	1.1475	0.00	0	4	0.0	15
20-11-22	23:45	0	0.0	0.00	0.0	0.000	0.032	26.3	74	21.3	27.9	13.96	1.1482	0.00	0	4	0.0	15
21-11-22	00:00	0	0.0	0.00	0.0	0.000	0.027	26.3	74	21.3	27.9	13.96	1.1484	0.00	0	4	0.0	15