

SPAV 17-10-22

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
17-10-22	0:15	26.3	26.5	26.2	58	17.4	0.0	---	0.00	0.0	---	26.3	26.8	26.8	---	1007.8	0.00	0.0	0	0.00
17-10-22	0:30	26.4	26.4	26.2	57	17.2	0.0	---	0.00	0.0	---	26.4	26.9	26.9	---	1007.8	0.00	0.0	0	0.00
17-10-22	0:45	26.3	26.4	26.2	56	16.9	0.0	---	0.00	0.0	---	26.3	26.7	26.7	---	1007.6	0.00	0.0	0	0.00
17-10-22	1:00	26.4	26.4	26.3	55	16.6	0.0	---	0.00	0.0	---	26.4	26.7	26.7	---	1007.7	0.00	0.0	0	0.00
17-10-22	1:15	26.1	26.5	26.1	58	17.1	0.0	---	0.00	0.0	---	26.1	26.6	26.6	---	1007.7	0.00	0.0	0	0.00
17-10-22	1:30	25.6	26.1	25.6	59	17.0	0.0	---	0.00	0.0	---	25.6	26.1	26.1	---	1007.8	0.00	0.0	0	0.00
17-10-22	1:45	25.3	25.6	25.3	60	17.0	0.0	---	0.00	0.0	---	25.3	25.8	25.8	---	1007.8	0.00	0.0	0	0.00
17-10-22	2:00	25.6	25.6	25.3	60	17.3	0.0	---	0.00	0.0	---	25.6	26.1	26.1	---	1007.8	0.00	0.0	0	0.00
17-10-22	2:15	25.7	25.7	25.6	58	16.8	0.0	---	0.00	0.0	---	25.7	26.1	26.1	---	1007.9	0.00	0.0	0	0.00
17-10-22	2:30	25.6	25.7	25.5	59	16.9	0.0	---	0.00	0.0	---	25.6	26.0	26.0	---	1008.0	0.00	0.0	0	0.00
17-10-22	2:45	25.2	25.6	25.2	60	16.9	0.0	---	0.00	0.0	---	25.2	25.7	25.7	---	1008.3	0.00	0.0	0	0.00
17-10-22	3:00	25.1	25.3	25.1	60	16.7	0.0	---	0.00	0.0	---	25.1	25.5	25.5	---	1008.4	0.00	0.0	0	0.00
17-10-22	3:15	24.9	25.1	24.9	60	16.6	0.0	---	0.00	0.0	---	24.9	25.4	25.4	---	1008.6	0.00	0.0	0	0.00
17-10-22	3:30	24.8	24.9	24.8	60	16.5	0.0	---	0.00	0.0	---	24.8	25.2	25.2	---	1008.9	0.00	0.0	0	0.00
17-10-22	3:45	24.5	24.8	24.5	62	16.7	0.0	---	0.00	0.0	---	24.5	25.0	25.0	---	1009.2	0.00	0.0	0	0.00
17-10-22	4:00	24.3	24.5	24.3	62	16.5	0.0	---	0.00	0.0	---	24.3	24.8	24.8	---	1009.4	0.00	0.0	5	0.11
17-10-22	4:15	24.3	24.3	24.3	62	16.6	0.0	---	0.00	0.0	---	24.3	24.8	24.8	---	1009.6	0.00	0.0	27	0.58
17-10-22	4:30	24.5	24.5	24.3	64	17.2	0.0	---	0.00	0.0	---	24.5	25.1	25.1	---	1009.8	0.00	0.0	62	1.33
17-10-22	4:45	25.1	25.1	24.7	61	17.1	0.0	---	0.00	0.0	---	25.1	25.6	25.6	---	1010.1	0.00	0.0	111	2.39
17-10-22	5:00	25.3	25.3	25.1	62	17.5	0.0	---	0.00	0.0	---	25.3	25.9	25.9	---	1010.4	0.00	0.0	166	3.57
17-10-22	5:15	25.4	25.4	25.3	61	17.3	0.0	---	0.00	0.0	---	25.4	25.9	25.9	---	1010.7	0.00	0.0	218	4.69
17-10-22	5:30	25.9	25.9	25.3	61	17.8	0.0	---	0.00	0.0	---	25.9	26.6	26.6	---	1010.9	0.00	0.0	275	5.91
17-10-22	5:45	26.2	26.2	25.9	61	18.1	0.0	---	0.00	0.0	---	26.2	26.9	26.9	---	1011.3	0.00	0.0	325	6.99
17-10-22	6:00	26.2	26.3	26.2	61	18.1	0.0	---	0.00	0.0	---	26.2	26.9	26.9	---	1011.6	0.00	0.0	377	8.11
17-10-22	6:15	26.6	26.6	26.1	61	18.5	0.0	---	0.00	0.0	---	26.6	27.4	27.4	---	1011.7	0.00	0.0	432	9.29
17-10-22	6:30	26.9	27.1	26.6	57	17.7	0.0	---	0.00	0.0	---	26.9	27.6	27.6	---	1011.8	0.00	0.0	482	10.36
17-10-22	6:45	27.1	27.1	26.9	58	18.1	0.0	---	0.00	0.0	---	27.1	27.8	27.8	---	1011.9	0.00	0.0	535	11.50
17-10-22	7:00	27.6	27.6	27.1	58	18.5	0.0	---	0.00	0.0	---	27.6	28.5	28.5	---	1012.1	0.00	0.0	577	12.41
17-10-22	7:15	27.9	27.9	27.6	66	20.9	0.0	---	0.00	0.0	---	27.9	29.9	29.9	---	1012.2	0.00	0.0	601	12.92
17-10-22	7:30	27.9	27.9	27.7	64	20.5	0.0	---	0.00	0.0	---	27.9	29.7	29.7	---	1012.2	0.00	0.0	654	14.06
17-10-22	7:45	28.0	28.1	27.8	63	20.3	0.0	---	0.00	0.0	---	28.0	29.7	29.7	---	1012.1	0.00	0.0	695	14.94
17-10-22	8:00	28.2	28.3	28.0	63	20.5	0.0	---	0.00	0.0	---	28.2	29.9	29.9	---	1012.0	0.00	0.0	724	15.57
17-10-22	8:15	28.8	28.8	28.2	61	20.6	0.0	---	0.00	0.0	---	28.8	31.0	31.0	---	1011.9	0.00	0.0	755	16.23
17-10-22	8:30	29.5	29.6	28.8	57	20.1	0.0	---	0.00	0.0	---	29.5	31.5	31.5	---	1011.6	0.00	0.0	744	16.00
17-10-22	8:45	30.0	30.0	29.6	54	19.7	0.0	---	0.00	0.0	---	30.0	31.9	31.9	---	1011.5	0.00	0.0	788	16.94
17-10-22	9:00	30.1	30.1	29.9	53	19.4	0.0	---	0.00	0.0	---	30.1	31.8	31.8	---	1011.2	0.00	0.0	743	15.98
17-10-22	9:15	30.2	30.2	30.1	48	18.0	0.0	---	0.00	0.0	---	30.2	31.4	31.4	---	1011.1	0.00	0.0	785	16.88
17-10-22	9:30	30.2	30.4	30.2	51	19.0	0.0	---	0.00	0.0	---	30.2	31.8	31.8	---	1010.7	0.00	0.0	793	17.05
17-10-22	9:45	30.4	30.5	30.2	50	18.8	0.0	---	0.00	0.0	---	30.4	32.1	32.1	---	1010.5	0.00	0.0	810	17.42
17-10-22	10:00	30.7	30.7	30.4	52	19.7	0.0	---	0.00	0.0	---	30.7	32.8	32.8	---	1010.2	0.00	0.0	780	16.77
17-10-22	10:15	30.8	30.9	30.6	51	19.5	0.0	---	0.00	0.0	---	30.8	32.8	32.8	---	1010.1	0.00	0.0	841	18.08
17-10-22	10:30	30.9	30.9	30.8	48	18.7	0.0	---	0.00	0.0	---	30.9	32.4	32.4	---	1009.9	0.00	0.0	779	16.75
17-10-22	10:45	31.1	31.2	30.9	49	19.1	0.0	---	0.00	0.0	---	31.1	32.7	32.7	---	1009.5	0.00	0.0	772	16.60
17-10-22	11:00	31.4	31.4	31.1	49	19.4	0.0	---	0.00	0.0	---	31.4	33.6	33.6	---	1009.3	0.00	0.0	812	17.46
17-10-22	11:15	31.7	31.8	31.4	50	20.0	0.0	---	0.00	0.0	---	31.7	34.3	34.3	---	1009.0	0.00	0.0	761	16.36
17-10-22	11:30	31.7	31.7	31.4	47	19.0	0.0	---	0.00	0.0	---	31.7	33.7	33.7	---	1008.8	0.00	0.0	751	16.15
17-10-22	11:45	31.8	32.0	31.7	42	17.3	0.0	---	0.00	0.0	---	31.8	32.8	32.8	---	1008.6	0.00	0.0	695	14.94
17-10-22	12:00	32.2	32.2	31.8	41	17.2	0.0	---	0.00	0.0	---	32.2	33.1	33.1	---	1008.4	0.00	0.0	697	14.99
17-10-22	12:15	32.3	32.3	32.0	42	17.7	0.0	---	0.00	0.0	---	32.3	33.4	33.4	---	1008.2	0.00	0.0	658	14.15
17-10-22	12:30	32.2	32.3	32.0	39	16.5	0.0	---	0.00	0.0	---	32.2	32.7	32.7	---	1008.2	0.00	0.0	629	13.53
17-10-22	12:45	32.4	32.4	32.2	36	15.4	0.0	---	0.00	0.0	---	32.4	32.6	32.6	---	1008.1	0.00	0.0	569	12.24
17-10-22	13:00	32.4	32.4	32.2	39	16.7	0.0	---	0.00	0.0	---	32.4	33.0	33.0	---	1008.1	0.00	0.0	503	10.82
17-10-22	13:15	32.3	32.5	32.2	40	17.0	0.0	---	0.00	0.0	---	32.3	33.0	33.0	---	1008.1	0.00	0.0	441	9.48

SPAV 17-10-22

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
17-10-22	13:30	32.0	32.3	32.0	46	18.9	0.0	---	0.00	0.0	---	32.0	33.9	33.9	---	1008.2	0.00	0.0	381	8.19
17-10-22	13:45	32.2	32.2	31.9	43	18.0	0.0	---	0.00	0.0	---	32.2	33.5	33.5	---	1008.3	0.00	0.0	297	6.39
17-10-22	14:00	32.1	32.2	32.0	44	18.3	0.0	---	0.00	0.0	---	32.1	33.6	33.6	---	1008.4	0.00	0.0	250	5.38
17-10-22	14:15	32.3	32.3	32.1	44	18.5	0.0	---	0.00	0.0	---	32.3	34.0	34.0	---	1008.5	0.00	0.0	181	3.89
17-10-22	14:30	32.0	32.3	32.0	46	18.9	0.0	---	0.00	0.0	---	32.0	33.9	33.9	---	1008.7	0.00	0.0	126	2.71
17-10-22	14:45	31.4	32.0	31.4	45	18.0	0.0	---	0.00	0.0	---	31.4	32.7	32.7	---	1008.7	0.00	0.0	47	1.01
17-10-22	15:00	30.9	31.4	30.9	46	18.0	0.0	---	0.00	0.0	---	30.9	32.1	32.1	---	1009.0	0.00	0.0	31	0.67
17-10-22	15:15	30.7	30.9	30.7	46	17.8	0.0	---	0.00	0.0	---	30.7	31.8	31.8	---	1009.1	0.00	0.0	15	0.32
17-10-22	15:30	30.5	30.7	30.5	47	17.9	0.0	---	0.00	0.0	---	30.5	31.7	31.7	---	1009.5	0.00	0.0	2	0.04
17-10-22	15:45	30.2	30.5	30.2	49	18.3	0.0	---	0.00	0.0	---	30.2	31.5	31.5	---	1009.5	0.00	0.0	0	0.00
17-10-22	16:00	29.9	30.2	29.9	49	18.0	0.0	---	0.00	0.0	---	29.9	30.9	30.9	---	1009.6	0.00	0.0	0	0.00
17-10-22	16:15	29.9	29.9	29.8	47	17.4	0.0	---	0.00	0.0	---	29.9	30.7	30.7	---	1009.8	0.00	0.0	0	0.00
17-10-22	16:30	29.7	30.0	29.7	50	18.1	0.0	---	0.00	0.0	---	29.7	30.8	30.8	---	1009.9	0.00	0.0	0	0.00
17-10-22	16:45	29.6	29.7	29.4	48	17.4	0.0	---	0.00	0.0	---	29.6	30.4	30.4	---	1010.1	0.00	0.0	0	0.00
17-10-22	17:00	29.4	29.6	29.4	47	17.0	0.0	---	0.00	0.0	---	29.4	30.2	30.2	---	1010.4	0.00	0.0	0	0.00
17-10-22	17:15	29.6	29.7	29.4	47	17.1	0.0	---	0.00	0.0	---	29.6	30.4	30.4	---	1010.7	0.00	0.0	0	0.00
17-10-22	17:30	29.4	29.6	29.4	47	17.0	0.0	---	0.00	0.0	---	29.4	30.2	30.2	---	1010.8	0.00	0.0	0	0.00
17-10-22	17:45	29.3	29.4	29.2	47	16.8	0.0	---	0.00	0.0	---	29.3	30.0	30.0	---	1011.0	0.00	0.0	0	0.00
17-10-22	18:00	29.3	29.3	29.3	49	17.5	0.0	---	0.00	0.0	---	29.3	30.2	30.2	---	1011.1	0.00	0.0	0	0.00
17-10-22	18:15	29.0	29.3	29.0	53	18.5	0.0	---	0.00	0.0	---	29.0	30.3	30.3	---	1011.2	0.00	0.0	0	0.00
17-10-22	18:30	28.9	29.0	28.9	54	18.6	0.0	---	0.00	0.0	---	28.9	30.2	30.2	---	1011.4	0.00	0.0	0	0.00
17-10-22	18:45	28.8	28.9	28.8	55	18.9	0.0	---	0.00	0.0	---	28.8	30.2	30.2	---	1011.5	0.00	0.0	0	0.00
17-10-22	19:00	28.6	28.8	28.6	56	18.9	0.0	---	0.00	0.0	---	28.6	29.9	29.9	---	1011.8	0.00	0.0	0	0.00
17-10-22	19:15	28.6	28.6	28.5	52	17.8	0.0	---	0.00	0.0	---	28.6	29.6	29.6	---	1011.8	0.00	0.0	0	0.00
17-10-22	19:30	28.7	28.7	28.6	52	17.8	0.0	---	0.00	0.0	---	28.7	29.7	29.7	---	1012.0	0.00	0.0	0	0.00
17-10-22	19:45	28.7	28.8	28.6	51	17.5	0.0	---	0.00	0.0	---	28.7	29.6	29.6	---	1012.0	0.00	0.0	0	0.00
17-10-22	20:00	28.7	28.7	28.6	50	17.2	0.0	---	0.00	0.0	---	28.7	29.6	29.6	---	1012.1	0.00	0.0	0	0.00
17-10-22	20:15	28.7	28.7	28.6	49	16.9	0.0	---	0.00	0.0	---	28.7	29.4	29.4	---	1012.0	0.00	0.0	0	0.00
17-10-22	20:30	28.5	28.7	28.5	49	16.7	0.0	---	0.00	0.0	---	28.5	29.2	29.2	---	1012.0	0.00	0.0	0	0.00
17-10-22	20:45	28.6	28.6	28.5	49	16.8	0.0	---	0.00	0.0	---	28.6	29.3	29.3	---	1011.9	0.00	0.0	0	0.00
17-10-22	21:00	28.5	28.6	28.4	50	17.1	0.0	---	0.00	0.0	---	28.5	29.3	29.3	---	1011.9	0.00	0.0	0	0.00
17-10-22	21:15	28.2	28.6	28.2	51	17.1	0.0	---	0.00	0.0	---	28.2	28.9	28.9	---	1011.9	0.00	0.0	0	0.00
17-10-22	21:30	26.7	28.2	26.7	60	18.3	0.0	---	0.00	0.0	---	26.7	27.4	27.4	---	1011.9	0.00	0.0	0	0.00
17-10-22	21:45	26.2	26.6	26.2	61	18.1	0.0	---	0.00	0.0	---	26.2	26.9	26.9	---	1011.8	0.00	0.0	0	0.00
17-10-22	22:00	26.3	26.3	26.2	61	18.2	0.0	---	0.00	0.0	---	26.3	27.1	27.1	---	1011.8	0.00	0.0	0	0.00
17-10-22	22:15	26.3	26.4	26.3	61	18.2	0.0	---	0.00	0.0	---	26.3	27.1	27.1	---	1011.7	0.00	0.0	0	0.00
17-10-22	22:30	26.4	26.4	26.3	60	18.1	0.0	---	0.00	0.0	---	26.4	27.1	27.1	---	1011.6	0.00	0.0	0	0.00
17-10-22	22:45	26.4	26.5	26.3	60	18.0	0.0	---	0.00	0.0	---	26.4	27.1	27.1	---	1011.5	0.00	0.0	0	0.00
17-10-22	23:00	27.1	27.1	26.4	57	17.8	0.0	---	0.00	0.0	---	27.1	27.7	27.7	---	1011.3	0.00	0.0	0	0.00
17-10-22	23:15	27.4	27.4	27.1	54	17.3	0.0	---	0.00	0.0	---	27.4	28.0	28.0	---	1011.0	0.00	0.0	0	0.00
17-10-22	23:30	27.9	28.1	27.4	53	17.5	0.0	---	0.00	0.0	---	27.9	28.6	28.6	---	1010.8	0.00	0.0	0	0.00
17-10-22	23:45	27.7	28.0	27.7	55	17.8	0.0	---	0.00	0.0	---	27.7	28.4	28.4	---	1010.8	0.00	0.0	0	0.00
18-10-22	00:00	27.3	27.7	27.3	56	17.7	0.0	---	0.00	0.0	---	27.3	27.9	27.9	---	1010.7	0.00	0.0	0	0.00

SPAV 17-10-22

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.
17-10-22	0:15	0	0.0	0.00	0.0	0.000	0.083	29.1	70	23.1	33.2	12.59	1.1297	0.00	0	4	0.0	15
17-10-22	0:30	0	0.0	0.00	0.0	0.000	0.084	29.2	70	23.1	33.3	12.58	1.1293	0.00	0	4	0.0	15
17-10-22	0:45	0	0.0	0.00	0.0	0.000	0.083	29.2	70	23.1	33.3	12.58	1.1291	0.00	0	4	0.0	15
17-10-22	1:00	0	0.0	0.00	0.0	0.000	0.084	29.0	70	23.0	32.9	12.60	1.1302	0.00	0	4	0.0	15
17-10-22	1:15	0	0.0	0.00	0.0	0.000	0.080	29.0	70	23.0	32.9	12.60	1.1302	0.00	0	4	0.0	15
17-10-22	1:30	0	0.0	0.00	0.0	0.000	0.076	28.9	70	22.9	32.8	12.60	1.1305	0.00	0	4	0.0	15
17-10-22	1:45	0	0.0	0.00	0.0	0.000	0.073	28.9	70	22.9	32.8	12.60	1.1305	0.00	0	4	0.0	15
17-10-22	2:00	0	0.0	0.00	0.0	0.000	0.076	28.9	70	22.9	32.7	12.61	1.1309	0.00	0	4	0.0	15
17-10-22	2:15	0	0.0	0.00	0.0	0.000	0.076	28.9	70	22.9	32.7	12.61	1.1310	0.00	0	4	0.0	15
17-10-22	2:30	0	0.0	0.00	0.0	0.000	0.075	28.9	69	22.7	32.7	12.39	1.1313	0.00	0	4	0.0	15
17-10-22	2:45	0	0.0	0.00	0.0	0.000	0.072	28.9	69	22.7	32.7	12.39	1.1316	0.00	0	4	0.0	15
17-10-22	3:00	0	0.0	0.00	0.0	0.000	0.070	28.8	69	22.5	32.3	12.40	1.1326	0.00	0	4	0.0	15
17-10-22	3:15	0	0.0	0.00	0.0	0.000	0.069	28.7	69	22.5	32.1	12.40	1.1332	0.00	0	4	0.0	15
17-10-22	3:30	0	0.0	0.00	0.0	0.000	0.067	28.7	69	22.5	32.1	12.40	1.1335	0.00	0	4	0.0	15
17-10-22	3:45	0	0.0	0.00	0.0	0.000	0.064	28.7	69	22.5	32.1	12.40	1.1339	0.00	0	4	0.0	15
17-10-22	4:00	12	0.0	0.00	0.0	0.000	0.062	28.7	69	22.5	32.1	12.40	1.1341	0.00	0	4	0.0	15
17-10-22	4:15	37	0.0	0.00	0.0	0.000	0.063	28.7	69	22.5	32.1	12.40	1.1344	0.00	0	4	0.0	15
17-10-22	4:30	83	0.0	0.00	0.0	0.000	0.064	28.7	69	22.5	32.1	12.40	1.1346	0.00	0	4	0.0	15
17-10-22	4:45	137	0.0	0.00	0.0	0.000	0.071	28.8	69	22.5	32.3	12.40	1.1346	0.00	0	4	0.0	15
17-10-22	5:00	190	0.3	0.03	0.5	0.000	0.072	28.8	69	22.6	32.4	12.39	1.1347	0.00	0	4	0.0	15
17-10-22	5:15	244	0.7	0.07	0.8	0.000	0.073	28.8	69	22.5	32.3	12.40	1.1354	0.00	0	4	0.0	15
17-10-22	5:30	299	0.9	0.10	1.0	0.000	0.079	28.8	69	22.6	32.4	12.39	1.1353	0.00	0	4	0.0	15
17-10-22	5:45	348	1.2	0.13	1.3	0.000	0.082	28.9	69	22.7	32.7	12.39	1.1351	0.00	0	4	0.0	15
17-10-22	6:00	403	1.4	0.15	1.6	0.000	0.082	29.0	69	22.7	32.8	12.38	1.1351	0.00	0	4	0.0	15
17-10-22	6:15	455	1.8	0.19	2.0	0.000	0.086	29.0	69	22.7	32.8	12.38	1.1353	0.00	0	4	0.0	15
17-10-22	6:30	508	2.2	0.24	2.3	0.000	0.090	29.0	69	22.7	32.8	12.38	1.1353	0.00	0	4	0.0	15
17-10-22	6:45	559	2.5	0.27	2.7	0.000	0.091	28.7	68	22.2	31.9	12.28	1.1375	0.00	0	4	0.0	15
17-10-22	7:00	592	2.9	0.31	3.0	0.000	0.096	28.4	67	21.7	31.1	12.09	1.1397	0.00	0	4	0.0	15
17-10-22	7:15	636	3.2	0.34	3.4	0.000	0.100	28.1	67	21.4	30.3	12.10	1.1419	0.00	0	4	0.0	15
17-10-22	7:30	679	3.6	0.39	3.8	0.000	0.100	27.8	67	21.1	29.9	12.11	1.1432	0.00	0	4	0.0	15
17-10-22	7:45	712	4.0	0.43	4.1	0.000	0.101	27.8	67	21.1	29.8	12.11	1.1434	0.00	0	4	0.0	15
17-10-22	8:00	742	4.3	0.46	4.5	0.000	0.102	27.7	67	21.0	29.7	12.11	1.1435	0.00	0	4	0.0	15
17-10-22	8:15	768	4.6	0.49	4.7	0.000	0.109	27.5	68	21.1	29.4	12.32	1.1442	0.00	0	4	0.0	15
17-10-22	8:30	765	4.8	0.51	5.0	0.000	0.116	27.5	68	21.1	29.4	12.32	1.1439	0.00	0	4	0.0	15
17-10-22	8:45	828	5.2	0.56	5.4	0.000	0.122	27.4	68	21.0	29.3	12.32	1.1441	0.00	0	4	0.0	15
17-10-22	9:00	770	5.1	0.55	5.3	0.000	0.122	27.5	67	20.8	29.3	12.12	1.1438	0.00	0	4	0.0	15
17-10-22	9:15	823	5.5	0.59	5.7	0.000	0.124	27.7	67	21.0	29.7	12.11	1.1425	0.00	0	4	0.0	15
17-10-22	9:30	819	5.6	0.60	5.7	0.000	0.124	27.4	67	20.8	29.2	12.12	1.1436	0.00	0	4	0.0	15
17-10-22	9:45	849	5.7	0.61	5.9	0.000	0.126	27.4	66	20.5	29.0	11.92	1.1441	0.00	0	4	0.0	15
17-10-22	10:00	861	5.6	0.60	6.0	0.000	0.128	27.3	66	20.4	28.9	11.93	1.1440	0.00	0	4	0.0	15
17-10-22	10:15	874	5.8	0.62	6.0	0.000	0.130	27.3	66	20.4	28.9	11.93	1.1439	0.00	0	4	0.0	15
17-10-22	10:30	837	5.4	0.58	5.8	0.000	0.131	27.3	66	20.4	28.9	11.93	1.1436	0.00	0	4	0.0	15
17-10-22	10:45	821	5.3	0.57	5.5	0.000	0.133	27.3	66	20.4	28.9	11.93	1.1432	0.00	0	4	0.0	15
17-10-22	11:00	835	5.4	0.58	5.6	0.000	0.137	27.4	65	20.3	29.0	11.72	1.1428	0.00	0	4	0.0	15
17-10-22	11:15	793	4.9	0.53	5.2	0.000	0.139	27.6	65	20.4	29.2	11.72	1.1419	0.00	0	4	0.0	15
17-10-22	11:30	772	4.7	0.50	4.9	0.000	0.139	27.5	65	20.3	29.1	11.72	1.1420	0.00	0	4	0.0	15
17-10-22	11:45	740	4.2	0.45	4.6	0.000	0.141	27.5	65	20.3	29.1	11.72	1.1417	0.00	0	4	0.0	15
17-10-22	12:00	726	4.1	0.44	4.4	0.000	0.144	27.6	65	20.4	29.3	11.72	1.1408	0.00	0	4	0.0	15
17-10-22	12:15	693	3.7	0.40	4.0	0.000	0.145	27.7	65	20.5	29.4	11.71	1.1403	0.00	0	4	0.0	15
17-10-22	12:30	649	3.4	0.36	3.5	0.000	0.144	27.7	64	20.3	29.3	11.51	1.1404	0.00	0	4	0.0	15
17-10-22	12:45	599	2.9	0.31	3.1	0.000	0.146	27.7	64	20.3	29.3	11.51	1.1403	0.00	0	4	0.0	15
17-10-22	13:00	541	2.4	0.26	2.6	0.000	0.146	27.7	64	20.3	29.3	11.51	1.1403	0.00	0	4	0.0	15
17-10-22	13:15	469	1.9	0.20	2.1	0.000	0.145	27.8	63	20.1	29.4	11.31	1.1402	0.00	0	4	0.0	15

SPAV 17-10-22

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.
17-10-22	13:30	415	1.5	0.16	1.7	0.000	0.142	28.0	63	20.3	29.7	11.30	1.1394	0.00	0	4	0.0	15
17-10-22	13:45	350	1.2	0.13	1.3	0.000	0.144	28.2	63	20.5	30.1	11.29	1.1383	0.00	0	4	0.0	15
17-10-22	14:00	274	0.9	0.10	1.0	0.000	0.143	27.9	63	20.2	29.6	11.30	1.1399	0.00	0	4	0.0	15
17-10-22	14:15	211	0.6	0.06	0.8	0.000	0.146	27.6	64	20.1	29.1	11.52	1.1417	0.00	0	4	0.0	15
17-10-22	14:30	153	0.2	0.02	0.5	0.000	0.142	27.3	65	20.1	28.7	11.73	1.1430	0.00	0	4	0.0	15
17-10-22	14:45	56	0.0	0.00	0.0	0.000	0.136	27.0	65	19.9	28.3	11.74	1.1445	0.00	0	4	0.0	15
17-10-22	15:00	39	0.0	0.00	0.0	0.000	0.131	26.8	66	19.9	28.0	11.95	1.1457	0.00	0	4	0.0	15
17-10-22	15:15	23	0.0	0.00	0.0	0.000	0.129	26.6	66	19.7	27.8	11.95	1.1467	0.00	0	4	0.0	15
17-10-22	15:30	7	0.0	0.00	0.0	0.000	0.127	26.4	66	19.6	27.6	11.96	1.1480	0.00	0	4	0.0	15
17-10-22	15:45	0	0.0	0.00	0.0	0.000	0.124	26.2	66	19.4	27.3	11.97	1.1492	0.00	0	4	0.0	15
17-10-22	16:00	0	0.0	0.00	0.0	0.000	0.120	25.9	66	19.1	26.9	11.98	1.1508	0.00	0	4	0.0	15
17-10-22	16:15	0	0.0	0.00	0.0	0.000	0.120	25.8	66	18.9	26.7	11.98	1.1519	0.00	0	4	0.0	15
17-10-22	16:30	0	0.0	0.00	0.0	0.000	0.118	25.8	67	19.2	26.8	12.18	1.1516	0.00	0	4	0.0	15
17-10-22	16:45	0	0.0	0.00	0.0	0.000	0.117	26.0	67	19.4	27.1	12.17	1.1507	0.00	0	4	0.0	15
17-10-22	17:00	0	0.0	0.00	0.0	0.000	0.116	26.2	67	19.6	27.3	12.17	1.1499	0.00	0	4	0.0	15
17-10-22	17:15	0	0.0	0.00	0.0	0.000	0.117	26.4	67	19.8	27.6	12.16	1.1493	0.00	0	4	0.0	15
17-10-22	17:30	0	0.0	0.00	0.0	0.000	0.116	26.5	67	19.9	27.7	12.16	1.1489	0.00	0	4	0.0	15
17-10-22	17:45	0	0.0	0.00	0.0	0.000	0.114	26.6	67	20.0	27.8	12.15	1.1485	0.00	0	4	0.0	15
17-10-22	18:00	0	0.0	0.00	0.0	0.000	0.115	26.6	68	20.2	27.9	12.35	1.1482	0.00	0	4	0.0	15
17-10-22	18:15	0	0.0	0.00	0.0	0.000	0.111	26.7	68	20.3	28.0	12.35	1.1480	0.00	0	4	0.0	15
17-10-22	18:30	0	0.0	0.00	0.0	0.000	0.110	26.8	68	20.4	28.2	12.35	1.1476	0.00	0	4	0.0	15
17-10-22	18:45	0	0.0	0.00	0.0	0.000	0.109	26.8	68	20.4	28.3	12.34	1.1474	0.00	0	4	0.0	15
17-10-22	19:00	0	0.0	0.00	0.0	0.000	0.106	26.9	68	20.5	28.4	12.34	1.1471	0.00	0	4	0.0	15
17-10-22	19:15	0	0.0	0.00	0.0	0.000	0.107	27.0	68	20.6	28.6	12.34	1.1469	0.00	0	4	0.0	15
17-10-22	19:30	0	0.0	0.00	0.0	0.000	0.108	27.1	68	20.6	28.7	12.34	1.1467	0.00	0	4	0.0	15
17-10-22	19:45	0	0.0	0.00	0.0	0.000	0.108	27.1	68	20.7	28.7	12.33	1.1465	0.00	0	4	0.0	15
17-10-22	20:00	0	0.0	0.00	0.0	0.000	0.108	27.1	68	20.6	28.7	12.34	1.1469	0.00	0	4	0.0	15
17-10-22	20:15	0	0.0	0.00	0.0	0.000	0.108	27.1	68	20.6	28.7	12.34	1.1468	0.00	0	4	0.0	15
17-10-22	20:30	0	0.0	0.00	0.0	0.000	0.106	27.1	68	20.7	28.7	12.33	1.1464	0.00	0	4	0.0	15
17-10-22	20:45	0	0.0	0.00	0.0	0.000	0.106	27.2	67	20.5	28.7	12.13	1.1464	0.00	0	4	0.0	15
17-10-22	21:00	0	0.0	0.00	0.0	0.000	0.106	27.2	67	20.5	28.7	12.13	1.1464	0.00	0	4	0.0	15
17-10-22	21:15	0	0.0	0.00	0.0	0.000	0.103	27.2	67	20.6	28.8	12.13	1.1461	0.00	0	4	0.0	15
17-10-22	21:30	0	0.0	0.00	0.0	0.000	0.087	27.3	68	20.9	29.0	12.33	1.1454	0.00	0	4	0.0	15
17-10-22	21:45	0	0.0	0.00	0.0	0.000	0.082	27.3	68	20.9	29.1	12.33	1.1450	0.00	0	4	0.0	15
17-10-22	22:00	0	0.0	0.00	0.0	0.000	0.083	27.4	68	21.0	29.2	12.32	1.1447	0.00	0	4	0.0	15
17-10-22	22:15	0	0.0	0.00	0.0	0.000	0.083	27.3	68	20.9	29.0	12.33	1.1452	0.00	0	4	0.0	15
17-10-22	22:30	0	0.0	0.00	0.0	0.000	0.084	27.3	68	20.9	29.0	12.33	1.1451	0.00	0	4	0.0	15
17-10-22	22:45	0	0.0	0.00	0.0	0.000	0.084	27.3	68	20.9	29.1	12.33	1.1447	0.00	0	4	0.0	15
17-10-22	23:00	0	0.0	0.00	0.0	0.000	0.091	27.3	68	20.9	29.1	12.33	1.1445	0.00	0	4	0.0	15
17-10-22	23:15	0	0.0	0.00	0.0	0.000	0.095	27.4	68	21.0	29.2	12.32	1.1438	0.00	0	4	0.0	15
17-10-22	23:30	0	0.0	0.00	0.0	0.000	0.100	27.4	68	21.0	29.2	12.32	1.1436	0.00	0	4	0.0	15
17-10-22	23:45	0	0.0	0.00	0.0	0.000	0.097	27.4	68	21.0	29.2	12.32	1.1435	0.00	0	4	0.0	15
18-10-22	00:00	0	0.0	0.00	0.0	0.000	0.093	27.5	68	21.1	29.4	12.32	1.1429	0.00	0	4	0.0	15