

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
14-11-22	0:15	24.4	24.4	24.3	74	19.5	0.0	---	0.00	0.0	---	24.4	25.7	25.7	---	1008.1	0.00	0.0	0	0.00
14-11-22	0:30	24.3	24.4	24.3	74	19.4	0.0	---	0.00	0.0	---	24.3	25.6	25.6	---	1008.3	0.00	0.0	0	0.00
14-11-22	0:45	24.3	24.4	24.3	74	19.4	0.0	---	0.00	0.0	---	24.3	25.6	25.6	---	1008.5	0.00	0.0	0	0.00
14-11-22	1:00	24.4	24.5	24.3	74	19.5	0.0	---	0.00	0.0	---	24.4	25.7	25.7	---	1008.6	0.00	0.0	0	0.00
14-11-22	1:15	24.4	24.5	24.4	74	19.5	0.0	---	0.00	0.0	---	24.4	25.7	25.7	---	1008.5	0.00	0.0	0	0.00
14-11-22	1:30	24.5	24.6	24.4	74	19.6	0.0	---	0.00	0.0	---	24.5	25.8	25.8	---	1008.3	0.00	0.0	0	0.00
14-11-22	1:45	24.9	24.9	24.5	72	19.5	0.0	---	0.00	0.0	---	24.9	26.1	26.1	---	1008.4	0.00	0.0	0	0.00
14-11-22	2:00	24.7	24.9	24.6	73	19.5	0.0	---	0.00	0.0	---	24.7	25.9	25.9	---	1008.7	0.00	0.0	0	0.00
14-11-22	2:15	24.4	24.7	24.4	74	19.5	0.0	---	0.00	0.0	---	24.4	25.7	25.7	---	1008.9	0.00	0.0	0	0.00
14-11-22	2:30	24.3	24.4	24.3	74	19.3	0.0	---	0.00	0.0	---	24.3	25.5	25.5	---	1009.1	0.00	0.0	0	0.00
14-11-22	2:45	24.2	24.3	24.2	75	19.5	0.0	---	0.00	0.0	---	24.2	25.5	25.5	---	1009.3	0.00	0.0	0	0.00
14-11-22	3:00	24.3	24.3	24.2	74	19.3	0.0	---	0.00	0.0	---	24.3	25.5	25.5	---	1009.5	0.00	0.0	0	0.00
14-11-22	3:15	24.5	24.5	24.3	74	19.6	0.0	---	0.00	0.0	---	24.5	25.8	25.8	---	1009.6	0.00	0.0	4	0.09
14-11-22	3:30	24.6	24.6	24.4	74	19.6	0.0	---	0.00	0.0	---	24.6	25.8	25.8	---	1009.9	0.00	0.0	17	0.37
14-11-22	3:45	24.6	24.6	24.6	73	19.4	0.0	---	0.00	0.0	---	24.6	25.8	25.8	---	1010.1	0.00	0.0	37	0.80
14-11-22	4:00	24.8	24.8	24.6	73	19.6	0.0	---	0.00	0.0	---	24.8	26.0	26.0	---	1010.3	0.00	0.0	54	1.16
14-11-22	4:15	25.1	25.1	24.8	73	19.9	0.0	---	0.00	0.0	---	25.1	26.3	26.3	---	1010.7	0.00	0.0	42	0.90
14-11-22	4:30	25.3	25.3	25.1	72	19.9	0.0	---	0.00	0.0	---	25.3	26.5	26.5	---	1010.9	0.00	0.0	56	1.20
14-11-22	4:45	25.5	25.5	25.2	72	20.1	0.0	---	0.00	0.0	---	25.5	26.7	26.7	---	1011.2	0.00	0.0	62	1.33
14-11-22	5:00	25.7	25.7	25.5	72	20.3	0.0	---	0.00	0.0	---	25.7	27.0	27.0	---	1011.4	0.00	0.0	84	1.81
14-11-22	5:15	26.1	26.1	25.7	72	20.6	0.0	---	0.00	0.0	---	26.1	27.4	27.4	---	1011.4	0.00	0.0	178	3.83
14-11-22	5:30	26.3	26.3	26.1	71	20.7	0.0	---	0.00	0.0	---	26.3	27.8	27.8	---	1011.7	0.00	0.0	137	2.95
14-11-22	5:45	26.6	26.7	26.3	71	20.9	0.0	---	0.00	0.0	---	26.6	28.2	28.2	---	1011.7	0.00	0.0	198	4.26
14-11-22	6:00	26.9	26.9	26.6	71	21.2	0.0	---	0.00	0.0	---	26.9	28.7	28.7	---	1011.7	0.00	0.0	278	5.98
14-11-22	6:15	27.5	27.5	26.9	70	21.5	0.0	---	0.00	0.0	---	27.5	29.7	29.7	---	1011.8	0.00	0.0	424	9.12
14-11-22	6:30	28.0	28.0	27.5	71	22.2	0.0	---	0.00	0.0	---	28.0	30.8	30.8	---	1011.9	0.00	0.0	479	10.30
14-11-22	6:45	28.3	28.3	28.0	70	22.3	0.0	---	0.00	0.0	---	28.3	31.3	31.3	---	1011.9	0.00	0.0	490	10.54
14-11-22	7:00	28.2	28.3	28.1	72	22.6	0.0	---	0.00	0.0	---	28.2	31.3	31.3	---	1011.9	0.00	0.0	281	6.04
14-11-22	7:15	28.1	28.2	28.1	72	22.5	0.0	---	0.00	0.0	---	28.1	31.1	31.1	---	1011.8	0.00	0.0	202	4.34
14-11-22	7:30	28.0	28.1	27.9	72	22.5	0.0	---	0.00	0.0	---	28.0	30.9	30.9	---	1011.7	0.00	0.0	213	4.58
14-11-22	7:45	28.0	28.1	27.9	73	22.7	0.0	---	0.00	0.0	---	28.0	31.1	31.1	---	1011.4	0.00	0.0	219	4.71
14-11-22	8:00	28.1	28.1	27.9	73	22.8	0.0	---	0.00	0.0	---	28.1	31.4	31.4	---	1011.1	0.00	0.0	300	6.45
14-11-22	8:15	28.4	28.4	28.1	72	22.9	0.0	---	0.00	0.0	---	28.4	32.0	32.0	---	1010.9	0.00	0.0	340	7.31
14-11-22	8:30	28.2	28.4	28.2	74	23.1	0.0	---	0.00	0.0	---	28.2	31.7	31.7	---	1010.6	0.00	0.0	102	2.19
14-11-22	8:45	28.2	28.2	28.1	75	23.3	0.0	---	0.00	0.0	---	28.2	31.8	31.8	---	1010.3	0.00	0.0	189	4.06
14-11-22	9:00	28.4	28.4	28.2	74	23.4	0.0	---	0.00	0.0	---	28.4	32.4	32.4	---	1010.1	0.00	0.0	288	6.19
14-11-22	9:15	28.3	28.6	28.3	75	23.4	0.0	---	0.00	0.0	---	28.3	32.1	32.1	---	1010.1	0.00	0.0	370	7.96
14-11-22	9:30	28.2	28.3	28.2	74	23.1	0.0	---	0.00	0.0	---	28.2	31.8	31.8	---	1009.9	0.00	0.0	400	8.60
14-11-22	9:45	28.1	28.3	28.1	74	23.0	0.0	---	0.00	0.0	---	28.1	31.4	31.4	---	1009.6	0.00	0.0	342	7.35
14-11-22	10:00	27.9	28.1	27.9	75	23.0	0.0	---	0.00	0.0	---	27.9	31.1	31.1	---	1009.5	0.00	0.0	292	6.28
14-11-22	10:15	27.6	27.9	27.6	75	22.7	0.0	---	0.00	0.0	---	27.6	30.4	30.4	---	1009.5	0.00	0.0	223	4.80
14-11-22	10:30	27.4	27.6	27.4	76	22.8	0.0	---	0.00	0.0	---	27.4	30.3	30.3	---	1009.4	0.00	0.0	162	3.48
14-11-22	10:45	27.4	27.5	27.4	77	23.1	0.0	---	0.00	0.0	---	27.4	30.4	30.4	---	1009.1	0.00	0.0	202	4.34
14-11-22	11:00	27.6	27.6	27.4	78	23.4	0.0	---	0.00	0.0	---	27.6	30.9	30.9	---	1009.0	0.00	0.0	186	4.00
14-11-22	11:15	27.4	27.7	27.4	76	22.8	0.0	---	0.00	0.0	---	27.4	30.3	30.3	---	1008.9	0.00	0.0	104	2.24
14-11-22	11:30	27.4	27.4	27.3	76	22.8	0.0	---	0.00	0.0	---	27.4	30.2	30.2	---	1008.8	0.00	0.0	135	2.90
14-11-22	11:45	27.2	27.4	27.2	77	22.8	0.0	---	0.00	0.0	---	27.2	29.8	29.8	---	1008.6	0.00	0.0	109	2.34
14-11-22	12:00	27.1	27.2	27.1	77	22.7	0.0	---	0.00	0.0	---	27.1	29.7	29.7	---	1008.6	0.00	0.0	63	1.35
14-11-22	12:15	27.1	27.1	27.1	78	22.9	0.0	---	0.00	0.0	---	27.1	29.7	29.7	---	1008.6	0.00	0.0	40	0.86
14-11-22	12:30	26.9	27.1	26.9	79	23.0	0.0	---	0.00	0.0	---	26.9	29.6	29.6	---	1008.7	0.00	0.0	50	1.08
14-11-22	12:45	27.0	27.0	26.9	78	22.8	0.0	---	0.00	0.0	---	27.0	29.6	29.6	---	1008.6	0.00	0.0	72	1.55
14-11-22	13:00	27.2	27.2	27.0	78	23.0	0.0	---	0.00	0.0	---	27.2	29.9	29.9	---	1008.5	0.00	0.0	88	1.89
14-11-22	13:15	27.2	27.2	27.1	78	23.0	0.0	---	0.00	0.0	---	27.2	29.9	29.9	---	1008.5	0.00	0.0	69	1.48

## SPAV 14-11-22

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
14-11-22	13:30	27.1	27.2	27.1	78	22.9	0.0	---	0.00	0.0	---	27.1	29.8	29.8	---	1008.4	0.00	0.0	62	1.33
14-11-22	13:45	27.0	27.1	26.9	78	22.8	0.0	---	0.00	0.0	---	27.0	29.6	29.6	---	1008.8	0.00	0.0	25	0.54
14-11-22	14:00	26.7	27.0	26.7	79	22.8	0.0	---	0.00	0.0	---	26.7	29.2	29.2	---	1008.8	0.00	0.0	19	0.41
14-11-22	14:15	26.5	26.7	26.4	80	22.8	0.0	---	0.00	0.0	---	26.5	28.9	28.9	---	1008.9	0.00	0.0	5	0.11
14-11-22	14:30	26.3	26.5	26.3	81	22.8	0.0	---	0.00	0.0	---	26.3	28.6	28.6	---	1008.9	0.00	0.0	0	0.00
14-11-22	14:45	26.1	26.3	26.1	82	22.7	0.0	---	0.00	0.0	---	26.1	28.3	28.3	---	1008.9	0.00	0.0	0	0.00
14-11-22	15:00	25.9	26.1	25.9	82	22.6	0.0	---	0.00	0.0	---	25.9	28.1	28.1	---	1009.2	0.00	0.0	0	0.00
14-11-22	15:15	25.7	25.9	25.7	83	22.6	0.0	---	0.00	0.0	---	25.7	27.9	27.9	---	1009.4	0.00	0.0	0	0.00
14-11-22	15:30	25.6	25.7	25.6	83	22.5	0.0	---	0.00	0.0	---	25.6	27.7	27.7	---	1009.6	0.00	0.0	0	0.00
14-11-22	15:45	25.4	25.6	25.4	83	22.3	0.0	---	0.00	0.0	---	25.4	27.5	27.5	---	1010.0	0.00	0.0	0	0.00
14-11-22	16:00	25.4	25.4	25.3	84	22.5	0.0	---	0.00	0.0	---	25.4	27.5	27.5	---	1010.2	0.00	0.0	0	0.00
14-11-22	16:15	25.4	25.4	25.3	84	22.5	0.0	---	0.00	0.0	---	25.4	27.5	27.5	---	1010.4	0.00	0.0	0	0.00
14-11-22	16:30	25.4	25.4	25.4	84	22.5	0.0	---	0.00	0.0	---	25.4	27.6	27.6	---	1010.8	0.00	0.0	0	0.00
14-11-22	16:45	25.5	25.5	25.4	83	22.4	0.0	---	0.00	0.0	---	25.5	27.6	27.6	---	1010.9	0.00	0.0	0	0.00
14-11-22	17:00	25.4	25.6	25.4	83	22.3	0.0	---	0.00	0.0	---	25.4	27.5	27.5	---	1011.0	0.00	0.0	0	0.00
14-11-22	17:15	25.4	25.5	25.4	84	22.5	0.0	---	0.00	0.0	---	25.4	27.5	27.5	---	1011.2	0.00	0.0	0	0.00
14-11-22	17:30	25.3	25.4	25.3	84	22.4	0.0	---	0.00	0.0	---	25.3	27.4	27.4	---	1011.3	0.00	0.0	0	0.00
14-11-22	17:45	25.2	25.3	25.2	85	22.5	0.0	---	0.00	0.0	---	25.2	27.3	27.3	---	1011.5	0.00	0.0	0	0.00
14-11-22	18:00	25.2	25.3	25.2	85	22.5	0.0	---	0.00	0.0	---	25.2	27.3	27.3	---	1011.6	0.00	0.0	0	0.00
14-11-22	18:15	25.2	25.3	25.2	86	22.7	0.0	---	0.00	0.0	---	25.2	27.4	27.4	---	1011.8	0.00	0.0	0	0.00
14-11-22	18:30	25.3	25.3	25.2	86	22.8	0.0	---	0.00	0.0	---	25.3	27.5	27.5	---	1011.9	0.00	0.0	0	0.00
14-11-22	18:45	25.3	25.3	25.2	86	22.8	0.0	---	0.00	0.0	---	25.3	27.5	27.5	---	1012.2	0.00	0.0	0	0.00
14-11-22	19:00	25.2	25.3	25.2	86	22.7	0.0	---	0.00	0.0	---	25.2	27.3	27.3	---	1012.4	0.00	0.0	0	0.00
14-11-22	19:15	24.8	25.2	24.8	88	22.7	0.0	---	0.00	0.0	---	24.8	26.9	26.9	---	1012.3	0.25	0.0	0	0.00
14-11-22	19:30	24.6	24.8	24.6	89	22.7	0.0	---	0.00	0.0	---	24.6	26.6	26.6	---	1012.2	0.51	8.6	0	0.00
14-11-22	19:45	24.4	24.6	24.4	89	22.5	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1012.1	0.00	0.0	0	0.00
14-11-22	20:00	24.3	24.4	24.3	90	22.6	0.0	---	0.00	0.0	---	24.3	26.3	26.3	---	1011.9	0.00	0.0	0	0.00
14-11-22	20:15	24.3	24.3	24.3	90	22.5	0.0	---	0.00	0.0	---	24.3	26.2	26.2	---	1011.9	0.00	0.0	0	0.00
14-11-22	20:30	24.3	24.3	24.3	90	22.5	0.0	---	0.00	0.0	---	24.3	26.2	26.2	---	1011.7	0.00	0.0	0	0.00
14-11-22	20:45	24.3	24.3	24.2	89	22.4	0.0	---	0.00	0.0	---	24.3	26.2	26.2	---	1011.4	0.00	0.0	0	0.00
14-11-22	21:00	24.4	24.4	24.3	89	22.5	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1011.4	0.00	0.0	0	0.00
14-11-22	21:15	24.5	24.5	24.4	88	22.4	0.0	---	0.00	0.0	---	24.5	26.4	26.4	---	1011.3	0.00	0.0	0	0.00
14-11-22	21:30	24.6	24.6	24.5	88	22.5	0.0	---	0.00	0.0	---	24.6	26.6	26.6	---	1011.1	0.00	0.0	0	0.00
14-11-22	21:45	24.6	24.7	24.6	88	22.4	0.0	---	0.00	0.0	---	24.6	26.5	26.5	---	1010.9	0.25	0.0	0	0.00
14-11-22	22:00	24.5	24.6	24.4	88	22.4	0.0	---	0.00	0.0	---	24.5	26.4	26.4	---	1010.8	0.00	0.0	0	0.00
14-11-22	22:15	24.5	24.6	24.4	88	22.4	0.0	---	0.00	0.0	---	24.5	26.4	26.4	---	1010.4	0.00	0.0	0	0.00
14-11-22	22:30	24.5	24.6	24.5	88	22.4	0.0	---	0.00	0.0	---	24.5	26.4	26.4	---	1010.4	0.00	0.0	0	0.00
14-11-22	22:45	24.5	24.5	24.4	89	22.6	0.0	---	0.00	0.0	---	24.5	26.4	26.4	---	1010.3	0.00	0.0	0	0.00
14-11-22	23:00	24.5	24.5	24.4	89	22.6	0.0	---	0.00	0.0	---	24.5	26.4	26.4	---	1010.2	0.00	0.0	0	0.00
14-11-22	23:15	24.4	24.5	24.4	89	22.5	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1010.2	0.00	0.0	0	0.00
14-11-22	23:30	24.4	24.5	24.4	90	22.7	0.0	---	0.00	0.0	---	24.4	26.4	26.4	---	1010.1	0.00	0.0	0	0.00
14-11-22	23:45	24.4	24.4	24.3	90	22.6	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1009.9	0.00	0.0	0	0.00
15-11-22	00:00	24.4	24.4	24.3	90	22.6	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1009.8	0.00	0.0	0	0.00

SPAV 14-11-22

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.
14-11-22	0:15	0	0.0	0.00	0.0	0.000	0.063	25.7	74	20.7	27.1	13.99	1.1475	0.00	0	4	0.0	15
14-11-22	0:30	0	0.0	0.00	0.0	0.000	0.063	25.7	74	20.7	27.1	13.99	1.1477	0.00	0	4	0.0	15
14-11-22	0:45	0	0.0	0.00	0.0	0.000	0.063	25.7	74	20.7	27.2	13.98	1.1477	0.00	0	4	0.0	15
14-11-22	1:00	0	0.0	0.00	0.0	0.000	0.064	25.7	74	20.7	27.2	13.98	1.1478	0.00	0	4	0.0	15
14-11-22	1:15	0	0.0	0.00	0.0	0.000	0.064	25.8	74	20.8	27.2	13.98	1.1473	0.00	0	4	0.0	15
14-11-22	1:30	0	0.0	0.00	0.0	0.000	0.064	25.7	74	20.7	27.2	13.98	1.1475	0.00	0	4	0.0	15
14-11-22	1:45	0	0.0	0.00	0.0	0.000	0.068	25.7	74	20.7	27.1	13.99	1.1478	0.00	0	4	0.0	15
14-11-22	2:00	0	0.0	0.00	0.0	0.000	0.066	25.7	74	20.7	27.2	13.98	1.1479	0.00	0	4	0.0	15
14-11-22	2:15	0	0.0	0.00	0.0	0.000	0.063	25.7	74	20.7	27.2	13.98	1.1482	0.00	0	4	0.0	15
14-11-22	2:30	0	0.0	0.00	0.0	0.000	0.062	25.7	74	20.7	27.2	13.98	1.1484	0.00	0	4	0.0	15
14-11-22	2:45	0	0.0	0.00	0.0	0.000	0.061	25.8	74	20.8	27.2	13.98	1.1483	0.00	0	4	0.0	15
14-11-22	3:00	0	0.0	0.00	0.0	0.000	0.062	25.8	74	20.8	27.2	13.98	1.1485	0.00	0	4	0.0	15
14-11-22	3:15	9	0.0	0.00	0.0	0.000	0.064	25.8	74	20.8	27.3	13.98	1.1483	0.00	0	4	0.0	15
14-11-22	3:30	23	0.0	0.00	0.0	0.000	0.065	25.8	74	20.8	27.3	13.98	1.1487	0.00	0	4	0.0	15
14-11-22	3:45	51	0.0	0.00	0.0	0.000	0.065	25.8	74	20.8	27.2	13.98	1.1492	0.00	0	4	0.0	15
14-11-22	4:00	60	0.0	0.00	0.0	0.000	0.067	25.8	74	20.8	27.2	13.98	1.1495	0.00	0	4	0.0	15
14-11-22	4:15	47	0.0	0.00	0.0	0.000	0.070	25.8	74	20.8	27.3	13.98	1.1496	0.00	0	4	0.0	15
14-11-22	4:30	65	0.0	0.00	0.0	0.000	0.072	25.8	74	20.8	27.3	13.98	1.1499	0.00	0	4	0.0	15
14-11-22	4:45	70	0.0	0.00	0.0	0.000	0.075	25.9	74	20.9	27.4	13.98	1.1498	0.00	0	4	0.0	15
14-11-22	5:00	155	0.3	0.03	0.8	0.000	0.077	25.9	74	20.9	27.4	13.98	1.1501	0.00	0	4	0.0	15
14-11-22	5:15	199	1.0	0.11	1.1	0.000	0.080	26.1	74	21.1	27.6	13.97	1.1492	0.00	0	4	0.0	15
14-11-22	5:30	171	1.0	0.11	1.1	0.000	0.083	26.1	75	21.3	27.7	14.35	1.1492	0.00	0	4	0.0	15
14-11-22	5:45	255	1.2	0.13	1.6	0.000	0.086	25.9	75	21.1	27.4	14.35	1.1500	0.00	0	4	0.0	15
14-11-22	6:00	323	1.7	0.18	2.0	0.000	0.090	25.7	75	21.0	27.2	14.35	1.1510	0.00	0	4	0.0	15
14-11-22	6:15	708	2.6	0.28	3.6	0.000	0.095	25.7	75	20.9	27.2	14.35	1.1514	0.00	0	4	0.0	15
14-11-22	6:30	661	3.1	0.33	3.5	0.000	0.101	25.9	75	21.1	27.4	14.35	1.1502	0.00	0	4	0.0	15
14-11-22	6:45	677	3.4	0.36	3.9	0.000	0.104	25.9	75	21.1	27.4	14.35	1.1502	0.00	0	4	0.0	15
14-11-22	7:00	371	2.4	0.26	2.9	0.000	0.102	25.7	75	20.9	27.2	14.35	1.1516	0.00	0	4	0.0	15
14-11-22	7:15	213	1.7	0.18	1.9	0.000	0.101	25.5	76	21.0	27.0	14.65	1.1520	0.00	0	4	0.0	15
14-11-22	7:30	251	1.9	0.20	2.2	0.000	0.101	25.4	76	20.9	26.9	14.65	1.1521	0.00	0	4	0.0	15
14-11-22	7:45	250	2.0	0.21	2.2	0.000	0.101	25.4	76	20.9	26.9	14.65	1.1519	0.00	0	4	0.0	15
14-11-22	8:00	346	2.5	0.27	3.0	0.000	0.102	25.3	76	20.7	26.8	14.65	1.1524	0.00	0	4	0.0	15
14-11-22	8:15	513	3.1	0.33	4.4	0.000	0.105	25.3	76	20.8	26.8	14.65	1.1518	0.00	0	4	0.0	15
14-11-22	8:30	144	0.9	0.10	1.3	0.000	0.102	25.2	76	20.7	26.7	14.65	1.1521	0.00	0	4	0.0	15
14-11-22	8:45	441	1.7	0.18	3.4	0.000	0.102	25.2	77	20.8	26.7	14.95	1.1517	0.00	0	4	0.0	15
14-11-22	9:00	378	2.5	0.27	3.0	0.000	0.105	25.2	77	20.9	26.8	14.95	1.1512	0.00	0	4	0.0	15
14-11-22	9:15	418	3.1	0.33	3.4	0.000	0.104	25.3	77	21.0	26.9	14.95	1.1505	0.00	0	4	0.0	15
14-11-22	9:30	417	3.3	0.35	3.4	0.000	0.103	25.5	77	21.2	27.1	14.95	1.1494	0.00	0	4	0.0	15
14-11-22	9:45	385	2.8	0.30	3.2	0.000	0.101	25.6	77	21.2	27.2	14.95	1.1487	0.00	0	4	0.0	15
14-11-22	10:00	322	2.4	0.26	2.7	0.000	0.100	25.4	77	21.1	27.1	14.95	1.1492	0.00	0	4	0.0	15
14-11-22	10:15	288	1.9	0.20	2.4	0.000	0.096	25.3	77	21.0	26.9	14.95	1.1499	0.00	0	4	0.0	15
14-11-22	10:30	178	1.3	0.14	1.5	0.000	0.095	25.2	77	20.9	26.8	14.95	1.1503	0.00	0	4	0.0	15
14-11-22	10:45	237	1.6	0.17	2.0	0.000	0.095	25.2	77	20.9	26.8	14.95	1.1500	0.00	0	4	0.0	15
14-11-22	11:00	239	1.5	0.16	2.0	0.000	0.097	25.2	77	20.9	26.8	14.95	1.1498	0.00	0	4	0.0	15
14-11-22	11:15	137	0.8	0.09	1.0	0.000	0.095	25.2	78	21.1	26.8	15.25	1.1497	0.00	0	4	0.0	15
14-11-22	11:30	162	1.0	0.11	1.2	0.000	0.094	25.2	78	21.1	26.8	15.25	1.1495	0.00	0	4	0.0	15
14-11-22	11:45	142	0.8	0.09	1.0	0.000	0.092	25.2	78	21.1	26.8	15.25	1.1493	0.00	0	4	0.0	15
14-11-22	12:00	90	0.3	0.03	0.6	0.000	0.091	25.1	78	21.0	26.7	15.25	1.1496	0.00	0	4	0.0	15
14-11-22	12:15	46	0.0	0.00	0.0	0.000	0.091	25.0	78	20.9	26.6	15.25	1.1503	0.00	0	4	0.0	15
14-11-22	12:30	83	0.1	0.01	0.5	0.000	0.090	24.9	78	20.8	26.5	15.25	1.1507	0.00	0	4	0.0	15
14-11-22	12:45	84	0.1	0.01	0.5	0.000	0.090	24.9	78	20.8	26.5	15.25	1.1505	0.00	0	4	0.0	15
14-11-22	13:00	97	0.2	0.02	0.5	0.000	0.092	25.0	78	20.9	26.6	15.25	1.1501	0.00	0	4	0.0	15
14-11-22	13:15	72	0.0	0.00	0.0	0.000	0.092	24.9	78	20.8	26.5	15.25	1.1504	0.00	0	4	0.0	15

SPAV 14-11-22

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.
14-11-22	13:30	72	0.0	0.00	0.0	0.000	0.091	25.0	78	20.9	26.6	15.25	1.1501	0.00	0	4	0.0	15
14-11-22	13:45	37	0.0	0.00	0.0	0.000	0.090	25.0	78	20.9	26.6	15.25	1.1505	0.00	0	4	0.0	15
14-11-22	14:00	23	0.0	0.00	0.0	0.000	0.087	25.0	79	21.1	26.6	15.61	1.1502	0.00	0	4	0.0	15
14-11-22	14:15	12	0.0	0.00	0.0	0.000	0.085	24.9	79	21.0	26.5	15.61	1.1509	0.00	0	4	0.0	15
14-11-22	14:30	0	0.0	0.00	0.0	0.000	0.083	24.8	79	20.9	26.4	15.62	1.1512	0.00	0	4	0.0	15
14-11-22	14:45	0	0.0	0.00	0.0	0.000	0.080	25.0	79	21.1	26.6	15.61	1.1503	0.00	0	4	0.0	15
14-11-22	15:00	0	0.0	0.00	0.0	0.000	0.079	25.2	78	21.1	26.8	15.25	1.1500	0.00	0	4	0.0	15
14-11-22	15:15	0	0.0	0.00	0.0	0.000	0.077	25.2	78	21.1	26.8	15.25	1.1499	0.00	0	4	0.0	15
14-11-22	15:30	0	0.0	0.00	0.0	0.000	0.075	25.3	78	21.2	26.9	15.25	1.1499	0.00	0	4	0.0	15
14-11-22	15:45	0	0.0	0.00	0.0	0.000	0.074	25.3	78	21.2	27.0	15.25	1.1500	0.00	0	4	0.0	15
14-11-22	16:00	0	0.0	0.00	0.0	0.000	0.073	25.4	78	21.3	27.1	15.25	1.1496	0.00	0	4	0.0	15
14-11-22	16:15	0	0.0	0.00	0.0	0.000	0.073	25.5	78	21.4	27.2	15.25	1.1496	0.00	0	4	0.0	15
14-11-22	16:30	0	0.0	0.00	0.0	0.000	0.074	25.4	78	21.3	27.1	15.25	1.1506	0.00	0	4	0.0	15
14-11-22	16:45	0	0.0	0.00	0.0	0.000	0.075	25.4	78	21.3	27.1	15.25	1.1505	0.00	0	4	0.0	15
14-11-22	17:00	0	0.0	0.00	0.0	0.000	0.074	25.5	79	21.6	27.3	15.59	1.1499	0.00	0	4	0.0	15
14-11-22	17:15	0	0.0	0.00	0.0	0.000	0.073	25.5	79	21.6	27.3	15.59	1.1501	0.00	0	4	0.0	15
14-11-22	17:30	0	0.0	0.00	0.0	0.000	0.073	25.6	79	21.6	27.3	15.59	1.1500	0.00	0	4	0.0	15
14-11-22	17:45	0	0.0	0.00	0.0	0.000	0.072	25.6	78	21.5	27.3	15.25	1.1502	0.00	0	4	0.0	15
14-11-22	18:00	0	0.0	0.00	0.0	0.000	0.072	25.7	78	21.6	27.5	15.25	1.1497	0.00	0	4	0.0	15
14-11-22	18:15	0	0.0	0.00	0.0	0.000	0.072	25.8	78	21.6	27.6	15.25	1.1496	0.00	0	4	0.0	15
14-11-22	18:30	0	0.0	0.00	0.0	0.000	0.072	25.7	79	21.8	27.6	15.58	1.1497	0.00	0	4	0.0	15
14-11-22	18:45	0	0.0	0.00	0.0	0.000	0.072	25.6	79	21.7	27.4	15.59	1.1506	0.00	0	4	0.0	15
14-11-22	19:00	0	0.0	0.00	0.0	0.000	0.071	25.7	79	21.8	27.5	15.59	1.1505	0.00	0	4	0.0	15
14-11-22	19:15	0	0.0	0.00	0.0	0.000	0.068	25.7	79	21.8	27.5	15.59	1.1505	0.00	0	4	0.0	15
14-11-22	19:30	0	0.0	0.00	0.0	0.000	0.065	25.7	79	21.8	27.6	15.58	1.1500	0.00	0	4	0.0	15
14-11-22	19:45	0	0.0	0.00	0.0	0.000	0.064	25.7	79	21.8	27.6	15.58	1.1500	0.00	0	4	0.0	15
14-11-22	20:00	0	0.0	0.00	0.0	0.000	0.063	25.8	79	21.9	27.7	15.58	1.1494	0.00	0	4	0.0	15
14-11-22	20:15	0	0.0	0.00	0.0	0.000	0.062	25.8	79	21.9	27.7	15.58	1.1493	0.00	0	4	0.0	15
14-11-22	20:30	0	0.0	0.00	0.0	0.000	0.062	25.8	79	21.9	27.7	15.58	1.1488	0.00	0	4	0.0	15
14-11-22	20:45	0	0.0	0.00	0.0	0.000	0.063	25.8	79	21.9	27.7	15.58	1.1489	0.00	0	4	0.0	15
14-11-22	21:00	0	0.0	0.00	0.0	0.000	0.064	25.8	79	21.9	27.7	15.58	1.1489	0.00	0	4	0.0	15
14-11-22	21:15	0	0.0	0.00	0.0	0.000	0.064	25.8	79	21.9	27.7	15.58	1.1487	0.00	0	4	0.0	15
14-11-22	21:30	0	0.0	0.00	0.0	0.000	0.065	25.8	79	21.9	27.7	15.58	1.1481	0.00	0	4	0.0	15
14-11-22	21:45	0	0.0	0.00	0.0	0.000	0.065	25.8	79	21.9	27.7	15.58	1.1479	0.00	0	4	0.0	15
14-11-22	22:00	0	0.0	0.00	0.0	0.000	0.064	25.9	79	22.0	27.8	15.58	1.1475	0.00	0	4	0.0	15
14-11-22	22:15	0	0.0	0.00	0.0	0.000	0.064	25.9	79	22.0	27.8	15.58	1.1470	0.00	0	4	0.0	15
14-11-22	22:30	0	0.0	0.00	0.0	0.000	0.064	25.9	79	22.0	27.8	15.58	1.1470	0.00	0	4	0.0	15
14-11-22	22:45	0	0.0	0.00	0.0	0.000	0.064	25.9	80	22.2	27.9	15.98	1.1465	0.00	0	4	0.0	15
14-11-22	23:00	0	0.0	0.00	0.0	0.000	0.064	25.8	80	22.1	27.8	15.98	1.1467	0.00	0	4	0.0	15
14-11-22	23:15	0	0.0	0.00	0.0	0.000	0.064	25.8	80	22.1	27.8	15.98	1.1467	0.00	0	4	0.0	15
14-11-22	23:30	0	0.0	0.00	0.0	0.000	0.064	25.9	80	22.2	27.9	15.98	1.1462	0.00	0	4	0.0	15
14-11-22	23:45	0	0.0	0.00	0.0	0.000	0.063	25.9	80	22.2	27.9	15.98	1.1460	0.00	0	4	0.0	15
15-11-22	00:00	0	0.0	0.00	0.0	0.000	0.063	25.9	80	22.2	27.9	15.98	1.1459	0.00	0	4	0.0	15