

SPAV 11-12-22

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
11-12-22	0:15	22.0	22.1	21.9	86	19.5	0.0	---	0.00	0.0	---	22.0	23.1	23.1	---	1011.9	0.00	0.0	0	0.00
11-12-22	0:30	21.9	22.1	21.9	85	19.3	0.0	---	0.00	0.0	---	21.9	22.9	22.9	---	1012.0	0.00	0.0	0	0.00
11-12-22	0:45	22.0	22.1	21.9	84	19.2	0.0	---	0.00	0.0	---	22.0	22.9	22.9	---	1012.3	0.00	0.0	10	0.22
11-12-22	1:00	22.2	22.2	22.0	83	19.2	0.0	---	0.00	0.0	---	22.2	23.1	23.1	---	1012.6	0.00	0.0	24	0.52
11-12-22	1:15	22.3	22.4	22.2	83	19.3	0.0	---	0.00	0.0	---	22.3	23.3	23.3	---	1012.9	0.00	0.0	44	0.95
11-12-22	1:30	22.6	22.6	22.3	82	19.3	0.0	---	0.00	0.0	---	22.6	23.6	23.6	---	1013.0	0.00	0.0	90	1.94
11-12-22	1:45	23.0	23.0	22.6	79	19.2	0.0	---	0.00	0.0	---	23.0	24.0	24.0	---	1013.3	0.00	0.0	113	2.43
11-12-22	2:00	23.3	23.3	23.0	79	19.4	0.0	---	0.00	0.0	---	23.3	24.4	24.4	---	1013.6	0.00	0.0	143	3.07
11-12-22	2:15	23.4	23.4	23.2	80	19.7	0.0	---	0.00	0.0	---	23.4	24.5	24.5	---	1013.8	0.00	0.0	205	4.41
11-12-22	2:30	23.7	23.7	23.4	79	19.8	0.0	---	0.00	0.0	---	23.7	24.9	24.9	---	1014.0	0.00	0.0	269	5.78
11-12-22	2:45	23.9	23.9	23.7	78	19.8	0.0	---	0.00	0.0	---	23.9	25.2	25.2	---	1014.1	0.00	0.0	318	6.84
11-12-22	3:00	24.4	24.4	23.9	78	20.3	0.0	---	0.00	0.0	---	24.4	25.9	25.9	---	1014.3	0.00	0.0	362	7.78
11-12-22	3:15	24.5	24.7	24.4	77	20.2	0.0	---	0.00	0.0	---	24.5	25.9	25.9	---	1014.5	0.00	0.0	403	8.67
11-12-22	3:30	24.8	24.8	24.4	74	19.8	0.0	---	0.00	0.0	---	24.8	26.1	26.1	---	1014.4	0.00	0.0	440	9.46
11-12-22	3:45	24.9	24.9	24.7	74	20.0	0.0	---	0.00	0.0	---	24.9	26.3	26.3	---	1014.6	0.00	0.0	460	9.89
11-12-22	4:00	25.4	25.4	24.9	74	20.5	0.0	---	0.00	0.0	---	25.4	26.8	26.8	---	1014.4	0.00	0.0	510	10.97
11-12-22	4:15	25.6	25.7	25.4	72	20.2	0.0	---	0.00	0.0	---	25.6	26.9	26.9	---	1014.3	0.00	0.0	542	11.65
11-12-22	4:30	26.1	26.1	25.6	71	20.4	0.0	---	0.00	0.0	---	26.1	27.4	27.4	---	1014.1	0.00	0.0	554	11.91
11-12-22	4:45	26.3	26.3	26.1	70	20.4	0.0	---	0.00	0.0	---	26.3	27.6	27.6	---	1013.9	0.00	0.0	577	12.41
11-12-22	5:00	26.4	26.5	26.3	70	20.5	0.0	---	0.00	0.0	---	26.4	27.8	27.8	---	1013.8	0.00	0.0	633	13.61
11-12-22	5:15	26.8	26.8	26.4	69	20.7	0.0	---	0.00	0.0	---	26.8	28.4	28.4	---	1013.4	0.00	0.0	606	13.03
11-12-22	5:30	26.8	26.8	26.7	70	20.9	0.0	---	0.00	0.0	---	26.8	28.4	28.4	---	1013.1	0.00	0.0	612	13.16
11-12-22	5:45	27.2	27.2	26.8	68	20.7	0.0	---	0.00	0.0	---	27.2	28.8	28.8	---	1012.8	0.00	0.0	670	14.41
11-12-22	6:00	27.3	27.3	27.1	66	20.4	0.0	---	0.00	0.0	---	27.3	28.8	28.8	---	1012.4	0.00	0.0	662	14.23
11-12-22	6:15	27.7	27.7	27.3	65	20.5	0.0	---	0.00	0.0	---	27.7	29.4	29.4	---	1011.9	0.00	0.0	660	14.19
11-12-22	6:30	27.7	27.8	27.7	65	20.5	0.0	---	0.00	0.0	---	27.7	29.4	29.4	---	1011.6	0.00	0.0	556	11.96
11-12-22	6:45	28.1	28.1	27.7	64	20.6	0.0	---	0.00	0.0	---	28.1	29.9	29.9	---	1011.3	0.00	0.0	617	13.27
11-12-22	7:00	28.2	28.2	27.9	64	20.7	0.0	---	0.00	0.0	---	28.2	30.1	30.1	---	1011.0	0.00	0.0	661	14.21
11-12-22	7:15	28.4	28.5	28.2	62	20.4	0.0	---	0.00	0.0	---	28.4	30.2	30.2	---	1010.7	0.00	0.0	645	13.87
11-12-22	7:30	28.7	28.7	28.4	61	20.4	0.0	---	0.00	0.0	---	28.7	30.7	30.7	---	1010.2	0.00	0.0	696	14.97
11-12-22	7:45	28.7	28.9	28.7	61	20.5	0.0	---	0.00	0.0	---	28.7	30.8	30.8	---	1010.0	0.00	0.0	607	13.05
11-12-22	8:00	28.7	28.8	28.5	59	19.9	0.0	---	0.00	0.0	---	28.7	30.5	30.5	---	1009.7	0.00	0.0	471	10.13
11-12-22	8:15	29.2	29.2	28.8	59	20.4	0.0	---	0.00	0.0	---	29.2	31.4	31.4	---	1009.7	0.00	0.0	466	10.02
11-12-22	8:30	29.0	29.3	28.9	58	19.9	0.0	---	0.00	0.0	---	29.0	30.9	30.9	---	1009.6	0.00	0.0	490	10.54
11-12-22	8:45	29.1	29.2	28.9	58	20.0	0.0	---	0.00	0.0	---	29.1	30.9	30.9	---	1009.5	0.00	0.0	439	9.44
11-12-22	9:00	28.9	29.1	28.9	57	19.6	0.0	---	0.00	0.0	---	28.9	30.7	30.7	---	1009.4	0.00	0.0	379	8.15
11-12-22	9:15	28.9	29.0	28.8	56	19.3	0.0	---	0.00	0.0	---	28.9	30.6	30.6	---	1009.2	0.00	0.0	300	6.45
11-12-22	9:30	28.9	28.9	28.8	58	19.8	0.0	---	0.00	0.0	---	28.9	30.7	30.7	---	1009.2	0.00	0.0	333	7.16
11-12-22	9:45	28.7	28.9	28.7	55	18.8	0.0	---	0.00	0.0	---	28.7	30.1	30.1	---	1009.1	0.00	0.0	298	6.41
11-12-22	10:00	28.4	28.7	28.4	54	18.2	0.0	---	0.00	0.0	---	28.4	29.5	29.5	---	1009.2	0.00	0.0	246	5.29
11-12-22	10:15	28.4	28.4	28.3	54	18.2	0.0	---	0.00	0.0	---	28.4	29.4	29.4	---	1009.0	0.00	0.0	202	4.34
11-12-22	10:30	28.2	28.4	28.2	54	18.0	0.0	---	0.00	0.0	---	28.2	29.2	29.2	---	1008.9	0.00	0.0	150	3.23
11-12-22	10:45	27.9	28.2	27.9	53	17.5	0.0	---	0.00	0.0	---	27.9	28.6	28.6	---	1009.1	0.00	0.0	101	2.17
11-12-22	11:00	27.7	27.9	27.7	52	17.0	0.0	---	0.00	0.0	---	27.7	28.2	28.2	---	1009.2	0.00	0.0	57	1.23
11-12-22	11:15	27.6	27.8	27.6	51	16.6	0.0	---	0.00	0.0	---	27.6	27.9	27.9	---	1009.6	0.00	0.0	32	0.69
11-12-22	11:30	27.2	27.6	27.2	53	16.8	0.0	---	0.00	0.0	---	27.2	27.6	27.6	---	1009.5	0.00	0.0	13	0.28
11-12-22	11:45	26.8	27.3	26.8	54	16.7	0.0	---	0.00	0.0	---	26.8	27.2	27.2	---	1009.8	0.00	0.0	1	0.02
11-12-22	12:00	26.5	26.8	26.5	54	16.4	0.0	---	0.00	0.0	---	26.5	26.8	26.8	---	1009.9	0.00	0.0	0	0.00
11-12-22	12:15	26.4	26.6	26.3	57	17.2	0.0	---	0.00	0.0	---	26.4	26.9	26.9	---	1010.1	0.00	0.0	0	0.00
11-12-22	12:30	26.2	26.4	26.2	59	17.6	0.0	---	0.00	0.0	---	26.2	26.8	26.8	---	1010.2	0.00	0.0	0	0.00
11-12-22	12:45	26.1	26.2	26.1	60	17.7	0.0	---	0.00	0.0	---	26.1	26.7	26.7	---	1010.5	0.00	0.0	0	0.00
11-12-22	13:00	25.7	26.1	25.7	61	17.6	0.0	---	0.00	0.0	---	25.7	26.3	26.3	---	1010.8	0.00	0.0	0	0.00
11-12-22	13:15	25.9	26.0	25.7	60	17.6	0.0	---	0.00	0.0	---	25.9	26.5	26.5	---	1011.0	0.00	0.0	0	0.00

## SPAV 11-12-22

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
11-12-22	13:30	25.9	26.0	25.9	61	17.8	0.0	---	0.00	0.0	---	25.9	26.6	26.6	---	1011.3	0.00	0.0	0	0.00
11-12-22	13:45	25.9	25.9	25.9	62	18.1	0.0	---	0.00	0.0	---	25.9	26.7	26.7	---	1011.4	0.00	0.0	0	0.00
11-12-22	14:00	25.8	25.9	25.8	64	18.5	0.0	---	0.00	0.0	---	25.8	26.6	26.6	---	1011.6	0.00	0.0	0	0.00
11-12-22	14:15	25.6	25.8	25.6	65	18.5	0.0	---	0.00	0.0	---	25.6	26.4	26.4	---	1011.7	0.00	0.0	0	0.00
11-12-22	14:30	25.4	25.6	25.4	68	19.1	0.0	---	0.00	0.0	---	25.4	26.4	26.4	---	1011.8	0.00	0.0	0	0.00
11-12-22	14:45	25.2	25.4	25.2	73	20.0	0.0	---	0.00	0.0	---	25.2	26.5	26.5	---	1011.9	0.00	0.0	0	0.00
11-12-22	15:00	24.9	25.2	24.9	76	20.4	0.0	---	0.00	0.0	---	24.9	26.4	26.4	---	1012.0	0.00	0.0	0	0.00
11-12-22	15:15	24.8	24.9	24.7	77	20.5	0.0	---	0.00	0.0	---	24.8	26.3	26.3	---	1012.1	0.00	0.0	0	0.00
11-12-22	15:30	24.7	24.8	24.7	78	20.6	0.0	---	0.00	0.0	---	24.7	26.2	26.2	---	1012.1	0.00	0.0	0	0.00
11-12-22	15:45	24.6	24.7	24.6	78	20.5	0.0	---	0.00	0.0	---	24.6	26.1	26.1	---	1012.2	0.00	0.0	0	0.00
11-12-22	16:00	24.6	24.6	24.5	79	20.7	0.0	---	0.00	0.0	---	24.6	26.1	26.1	---	1012.2	0.00	0.0	0	0.00
11-12-22	16:15	24.5	24.6	24.4	79	20.6	0.0	---	0.00	0.0	---	24.5	26.1	26.1	---	1012.1	0.00	0.0	0	0.00
11-12-22	16:30	24.3	24.4	24.3	79	20.5	0.0	---	0.00	0.0	---	24.3	25.8	25.8	---	1012.0	0.00	0.0	0	0.00
11-12-22	16:45	24.2	24.3	24.2	79	20.3	0.0	---	0.00	0.0	---	24.2	25.6	25.6	---	1012.0	0.00	0.0	0	0.00
11-12-22	17:00	24.1	24.2	24.1	80	20.4	0.0	---	0.00	0.0	---	24.1	25.6	25.6	---	1011.9	0.00	0.0	0	0.00
11-12-22	17:15	23.9	24.1	23.9	80	20.3	0.0	---	0.00	0.0	---	23.9	25.3	25.3	---	1011.9	0.00	0.0	0	0.00
11-12-22	17:30	23.6	23.9	23.6	79	19.7	0.0	---	0.00	0.0	---	23.6	24.8	24.8	---	1011.6	0.00	0.0	0	0.00
11-12-22	17:45	23.4	23.6	23.3	78	19.3	0.0	---	0.00	0.0	---	23.4	24.5	24.5	---	1011.6	0.00	0.0	0	0.00
11-12-22	18:00	23.3	23.3	23.2	77	19.0	0.0	---	0.00	0.0	---	23.3	24.3	24.3	---	1011.5	0.00	0.0	0	0.00
11-12-22	18:15	23.3	23.4	23.2	78	19.3	0.0	---	0.00	0.0	---	23.3	24.4	24.4	---	1011.3	0.00	0.0	0	0.00
11-12-22	18:30	23.2	23.3	23.2	78	19.2	0.0	---	0.00	0.0	---	23.2	24.3	24.3	---	1011.2	0.00	0.0	0	0.00
11-12-22	18:45	23.2	23.3	23.2	79	19.3	0.0	---	0.00	0.0	---	23.2	24.2	24.2	---	1011.2	0.00	0.0	0	0.00
11-12-22	19:00	23.2	23.3	23.2	79	19.4	0.0	---	0.00	0.0	---	23.2	24.3	24.3	---	1011.2	0.00	0.0	0	0.00
11-12-22	19:15	23.2	23.3	23.2	80	19.6	0.0	---	0.00	0.0	---	23.2	24.3	24.3	---	1011.2	0.00	0.0	0	0.00
11-12-22	19:30	23.2	23.3	23.2	80	19.6	0.0	---	0.00	0.0	---	23.2	24.3	24.3	---	1011.0	0.00	0.0	0	0.00
11-12-22	19:45	23.2	23.2	23.2	81	19.7	0.0	---	0.00	0.0	---	23.2	24.3	24.3	---	1010.7	0.00	0.0	0	0.00
11-12-22	20:00	22.9	23.2	22.9	82	19.7	0.0	---	0.00	0.0	---	22.9	24.1	24.1	---	1010.6	0.00	0.0	0	0.00
11-12-22	20:15	22.6	22.9	22.6	82	19.3	0.0	---	0.00	0.0	---	22.6	23.6	23.6	---	1010.4	0.00	0.0	0	0.00
11-12-22	20:30	22.4	22.6	22.4	84	19.6	0.0	---	0.00	0.0	---	22.4	23.4	23.4	---	1010.3	0.00	0.0	0	0.00
11-12-22	20:45	22.3	22.4	22.3	84	19.5	0.0	---	0.00	0.0	---	22.3	23.3	23.3	---	1010.3	0.00	0.0	0	0.00
11-12-22	21:00	22.3	22.4	22.3	83	19.2	0.0	---	0.00	0.0	---	22.3	23.2	23.2	---	1010.1	0.00	0.0	0	0.00
11-12-22	21:15	22.3	22.3	22.3	83	19.3	0.0	---	0.00	0.0	---	22.3	23.3	23.3	---	1010.1	0.00	0.0	0	0.00
11-12-22	21:30	22.4	22.4	22.3	83	19.4	0.0	---	0.00	0.0	---	22.4	23.3	23.3	---	1010.1	0.00	0.0	0	0.00
11-12-22	21:45	22.4	22.4	22.3	82	19.2	0.0	---	0.00	0.0	---	22.4	23.4	23.4	---	1010.1	0.00	0.0	0	0.00
11-12-22	22:00	22.4	22.4	22.4	82	19.2	0.0	---	0.00	0.0	---	22.4	23.4	23.4	---	1010.1	0.00	0.0	0	0.00
11-12-22	22:15	22.4	22.4	22.4	82	19.2	0.0	---	0.00	0.0	---	22.4	23.3	23.3	---	1010.2	0.00	0.0	0	0.00
11-12-22	22:30	22.3	22.4	22.3	81	18.9	0.0	---	0.00	0.0	---	22.3	23.2	23.2	---	1010.2	0.00	0.0	0	0.00
11-12-22	22:45	22.3	22.4	22.3	81	18.9	0.0	---	0.00	0.0	---	22.3	23.2	23.2	---	1010.3	0.00	0.0	0	0.00
11-12-22	23:00	22.3	22.4	22.3	81	18.9	0.0	---	0.00	0.0	---	22.3	23.2	23.2	---	1010.5	0.00	0.0	0	0.00
11-12-22	23:15	22.3	22.3	22.3	81	18.9	0.0	---	0.00	0.0	---	22.3	23.1	23.1	---	1010.6	0.00	0.0	0	0.00
11-12-22	23:30	22.3	22.3	22.2	81	18.9	0.0	---	0.00	0.0	---	22.3	23.1	23.1	---	1010.7	0.00	0.0	0	0.00
11-12-22	23:45	22.2	22.3	22.2	81	18.8	0.0	---	0.00	0.0	---	22.2	23.0	23.0	---	1011.0	0.00	0.0	0	0.00
12-12-22	00:00	22.1	22.2	22.1	81	18.7	0.0	---	0.00	0.0	---	22.1	22.9	22.9	---	1011.1	0.00	0.0	0	0.00

SPAV 11-12-22

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 Receipt	Arc. Int.
11-12-22	0:15	0	0.0	0.00	0.0	0.000	0.038	26.8	80	23.1	29.5	15.94	1.1429	0.00	0	4	0.0	15
11-12-22	0:30	0	0.0	0.00	0.0	0.000	0.038	26.8	80	23.1	29.5	15.94	1.1431	0.00	0	4	0.0	15
11-12-22	0:45	18	0.0	0.00	0.0	0.000	0.038	26.9	80	23.1	29.6	15.93	1.1431	0.00	0	4	0.0	15
11-12-22	1:00	28	0.0	0.00	0.0	0.000	0.041	26.9	79	22.9	29.5	15.54	1.1439	0.00	0	4	0.0	15
11-12-22	1:15	69	0.0	0.00	0.0	0.000	0.042	26.9	79	22.9	29.5	15.54	1.1442	0.00	0	4	0.0	15
11-12-22	1:30	102	0.0	0.00	0.0	0.000	0.044	26.8	80	23.0	29.4	15.94	1.1446	0.00	0	4	0.0	15
11-12-22	1:45	127	0.0	0.00	0.5	0.000	0.049	26.8	79	22.9	29.4	15.54	1.1450	0.00	0	4	0.0	15
11-12-22	2:00	179	0.4	0.04	0.6	0.000	0.052	26.8	79	22.9	29.4	15.54	1.1453	0.00	0	4	0.0	15
11-12-22	2:15	232	0.7	0.07	0.8	0.000	0.053	26.9	79	22.9	29.5	15.54	1.1453	0.00	0	4	0.0	15
11-12-22	2:30	294	1.0	0.11	1.1	0.000	0.056	27.0	79	23.0	29.7	15.54	1.1448	0.00	0	4	0.0	15
11-12-22	2:45	343	1.3	0.14	1.4	0.000	0.058	27.1	79	23.2	29.9	15.53	1.1443	0.00	0	4	0.0	15
11-12-22	3:00	380	1.5	0.16	1.6	0.000	0.063	27.1	79	23.2	29.9	15.53	1.1446	0.00	0	4	0.0	15
11-12-22	3:15	422	1.8	0.19	1.9	0.000	0.064	26.9	78	22.7	29.4	15.24	1.1464	0.00	0	4	0.0	15
11-12-22	3:30	461	2.1	0.22	2.2	0.000	0.067	26.5	78	22.3	28.7	15.25	1.1486	0.00	0	4	0.0	15
11-12-22	3:45	501	2.3	0.25	2.5	0.000	0.069	26.2	77	21.9	28.1	14.95	1.1508	0.00	0	4	0.0	15
11-12-22	4:00	527	2.6	0.28	2.8	0.000	0.074	26.1	77	21.7	27.9	14.95	1.1515	0.00	0	4	0.0	15
11-12-22	4:15	571	2.9	0.31	3.1	0.000	0.076	25.9	77	21.5	27.7	14.95	1.1523	0.00	0	4	0.0	15
11-12-22	4:30	603	3.1	0.33	3.3	0.000	0.081	26.2	76	21.6	27.9	14.65	1.1509	0.00	0	4	0.0	15
11-12-22	4:45	622	3.4	0.36	3.6	0.000	0.083	26.0	76	21.4	27.7	14.65	1.1516	0.00	0	4	0.0	15
11-12-22	5:00	654	3.7	0.40	3.8	0.000	0.084	25.9	75	21.2	27.6	14.35	1.1522	0.00	0	4	0.0	15
11-12-22	5:15	677	3.7	0.40	3.8	0.000	0.089	25.9	75	21.2	27.6	14.35	1.1517	0.00	0	4	0.0	15
11-12-22	5:30	647	3.8	0.41	4.0	0.000	0.089	25.9	75	21.1	27.4	14.35	1.1517	0.00	0	4	0.0	15
11-12-22	5:45	693	4.1	0.44	4.2	0.000	0.092	25.8	75	21.1	27.4	14.35	1.1516	0.00	0	4	0.0	15
11-12-22	6:00	694	4.1	0.44	4.3	0.000	0.093	25.8	75	21.1	27.4	14.35	1.1512	0.00	0	4	0.0	15
11-12-22	6:15	701	4.1	0.44	4.4	0.000	0.098	25.9	74	20.9	27.4	13.98	1.1507	0.00	0	4	0.0	15
11-12-22	6:30	668	3.7	0.40	4.1	0.000	0.097	25.8	74	20.8	27.2	13.98	1.1510	0.00	0	4	0.0	15
11-12-22	6:45	673	3.7	0.40	4.0	0.000	0.101	25.8	74	20.8	27.3	13.98	1.1503	0.00	0	4	0.0	15
11-12-22	7:00	689	3.8	0.41	4.0	0.000	0.102	25.9	74	20.9	27.4	13.98	1.1497	0.00	0	4	0.0	15
11-12-22	7:15	682	3.7	0.40	3.9	0.000	0.105	26.0	74	21.0	27.6	13.97	1.1486	0.00	0	4	0.0	15
11-12-22	7:30	717	3.9	0.42	4.0	0.000	0.108	26.2	73	20.9	27.7	13.67	1.1475	0.00	0	4	0.0	15
11-12-22	7:45	705	3.3	0.35	3.8	0.000	0.108	26.1	73	20.9	27.6	13.67	1.1477	0.00	0	4	0.0	15
11-12-22	8:00	545	2.7	0.29	2.9	0.000	0.108	25.9	73	20.7	27.4	13.68	1.1482	0.00	0	4	0.0	15
11-12-22	8:15	512	2.6	0.28	2.7	0.000	0.113	25.9	73	20.7	27.3	13.68	1.1485	0.00	0	4	0.0	15
11-12-22	8:30	522	2.5	0.27	2.6	0.000	0.111	26.0	72	20.6	27.4	13.32	1.1482	0.00	0	4	0.0	15
11-12-22	8:45	459	2.1	0.22	2.2	0.000	0.112	26.1	72	20.6	27.4	13.32	1.1477	0.00	0	4	0.0	15
11-12-22	9:00	431	1.7	0.18	2.0	0.000	0.111	26.1	72	20.7	27.6	13.31	1.1473	0.00	0	4	0.0	15
11-12-22	9:15	343	1.3	0.14	1.5	0.000	0.111	26.1	72	20.7	27.6	13.31	1.1472	0.00	0	4	0.0	15
11-12-22	9:30	346	1.3	0.14	1.3	0.000	0.110	26.3	71	20.6	27.7	13.08	1.1466	0.00	0	4	0.0	15
11-12-22	9:45	313	1.1	0.12	1.2	0.000	0.108	26.3	71	20.7	27.8	13.07	1.1462	0.00	0	4	0.0	15
11-12-22	10:00	279	0.9	0.10	1.0	0.000	0.105	26.2	71	20.5	27.6	13.08	1.1469	0.00	0	4	0.0	15
11-12-22	10:15	229	0.7	0.07	0.8	0.000	0.105	26.1	70	20.2	27.3	12.87	1.1480	0.00	0	4	0.0	15
11-12-22	10:30	174	0.3	0.03	0.6	0.000	0.103	25.3	71	19.7	26.5	13.15	1.1514	0.00	0	4	0.0	15
11-12-22	10:45	120	0.0	0.00	0.0	0.000	0.100	24.9	71	19.3	26.0	13.18	1.1541	0.00	0	4	0.0	15
11-12-22	11:00	83	0.0	0.00	0.0	0.000	0.098	24.6	72	19.2	25.7	13.48	1.1557	0.00	0	4	0.0	15
11-12-22	11:15	42	0.0	0.00	0.0	0.000	0.097	24.3	71	18.7	25.4	13.22	1.1576	0.00	0	4	0.0	15
11-12-22	11:30	21	0.0	0.00	0.0	0.000	0.093	24.2	71	18.6	25.2	13.23	1.1584	0.00	0	4	0.0	15
11-12-22	11:45	5	0.0	0.00	0.0	0.000	0.089	24.1	71	18.5	25.1	13.24	1.1594	0.00	0	4	0.0	15
11-12-22	12:00	0	0.0	0.00	0.0	0.000	0.085	23.8	72	18.4	24.8	13.56	1.1607	0.00	0	4	0.0	15
11-12-22	12:15	0	0.0	0.00	0.0	0.000	0.084	23.6	72	18.3	24.6	13.57	1.1617	0.00	0	4	0.0	15
11-12-22	12:30	0	0.0	0.00	0.0	0.000	0.082	23.5	72	18.2	24.5	13.58	1.1625	0.00	0	4	0.0	15
11-12-22	12:45	0	0.0	0.00	0.0	0.000	0.080	23.4	72	18.1	24.4	13.58	1.1631	0.00	0	4	0.0	15
11-12-22	13:00	0	0.0	0.00	0.0	0.000	0.077	23.3	73	18.2	24.3	13.79	1.1637	0.00	0	4	0.0	15
11-12-22	13:15	0	0.0	0.00	0.0	0.000	0.079	23.5	73	18.4	24.5	13.78	1.1631	0.00	0	4	0.0	15

SPAV 11-12-22

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.
11-12-22	13:30	0	0.0	0.00	0.0	0.000	0.079	23.8	73	18.6	24.8	13.76	1.1620	0.00	0	4	0.0	15
11-12-22	13:45	0	0.0	0.00	0.0	0.000	0.079	24.0	73	18.9	25.1	13.75	1.1609	0.00	0	4	0.0	15
11-12-22	14:00	0	0.0	0.00	0.0	0.000	0.078	24.2	73	19.0	25.3	13.74	1.1602	0.00	0	4	0.0	15
11-12-22	14:15	0	0.0	0.00	0.0	0.000	0.076	24.2	73	19.0	25.3	13.74	1.1603	0.00	0	4	0.0	15
11-12-22	14:30	0	0.0	0.00	0.0	0.000	0.074	24.3	73	19.1	25.4	13.74	1.1598	0.00	0	4	0.0	15
11-12-22	14:45	0	0.0	0.00	0.0	0.000	0.072	24.4	73	19.2	25.6	13.73	1.1593	0.00	0	4	0.0	15
11-12-22	15:00	0	0.0	0.00	0.0	0.000	0.069	24.5	73	19.3	25.7	13.73	1.1588	0.00	0	4	0.0	15
11-12-22	15:15	0	0.0	0.00	0.0	0.000	0.067	24.6	73	19.4	25.8	13.72	1.1583	0.00	0	4	0.0	15
11-12-22	15:30	0	0.0	0.00	0.0	0.000	0.066	24.7	73	19.5	25.9	13.72	1.1580	0.00	0	4	0.0	15
11-12-22	15:45	0	0.0	0.00	0.0	0.000	0.065	24.8	73	19.6	26.0	13.72	1.1575	0.00	0	4	0.0	15
11-12-22	16:00	0	0.0	0.00	0.0	0.000	0.065	24.8	73	19.7	26.1	13.72	1.1573	0.00	0	4	0.0	15
11-12-22	16:15	0	0.0	0.00	0.0	0.000	0.064	24.8	74	19.9	26.1	14.02	1.1568	0.00	0	4	0.0	15
11-12-22	16:30	0	0.0	0.00	0.0	0.000	0.063	24.8	74	19.9	26.1	14.02	1.1567	0.00	0	4	0.0	15
11-12-22	16:45	0	0.0	0.00	0.0	0.000	0.061	24.9	74	19.9	26.2	14.01	1.1563	0.00	0	4	0.0	15
11-12-22	17:00	0	0.0	0.00	0.0	0.000	0.060	25.0	74	20.0	26.3	14.01	1.1556	0.00	0	4	0.0	15
11-12-22	17:15	0	0.0	0.00	0.0	0.000	0.058	25.0	74	20.0	26.3	14.01	1.1556	0.00	0	4	0.0	15
11-12-22	17:30	0	0.0	0.00	0.0	0.000	0.054	25.1	74	20.1	26.4	14.01	1.1549	0.00	0	4	0.0	15
11-12-22	17:45	0	0.0	0.00	0.0	0.000	0.053	25.1	74	20.1	26.4	14.01	1.1547	0.00	0	4	0.0	15
11-12-22	18:00	0	0.0	0.00	0.0	0.000	0.052	25.2	74	20.3	26.6	14.00	1.1539	0.00	0	4	0.0	15
11-12-22	18:15	0	0.0	0.00	0.0	0.000	0.052	25.2	74	20.3	26.6	14.00	1.1537	0.00	0	4	0.0	15
11-12-22	18:30	0	0.0	0.00	0.0	0.000	0.051	25.2	75	20.4	26.6	14.35	1.1535	0.00	0	4	0.0	15
11-12-22	18:45	0	0.0	0.00	0.0	0.000	0.050	25.2	75	20.5	26.6	14.35	1.1532	0.00	0	4	0.0	15
11-12-22	19:00	0	0.0	0.00	0.0	0.000	0.051	25.2	75	20.5	26.6	14.35	1.1532	0.00	0	4	0.0	15
11-12-22	19:15	0	0.0	0.00	0.0	0.000	0.051	25.3	75	20.5	26.7	14.35	1.1529	0.00	0	4	0.0	15
11-12-22	19:30	0	0.0	0.00	0.0	0.000	0.051	25.3	75	20.5	26.7	14.35	1.1527	0.00	0	4	0.0	15
11-12-22	19:45	0	0.0	0.00	0.0	0.000	0.050	25.3	75	20.6	26.8	14.35	1.1520	0.00	0	4	0.0	15
11-12-22	20:00	0	0.0	0.00	0.0	0.000	0.048	25.4	75	20.6	26.8	14.35	1.1515	0.00	0	4	0.0	15
11-12-22	20:15	0	0.0	0.00	0.0	0.000	0.044	25.4	75	20.7	26.9	14.35	1.1510	0.00	0	4	0.0	15
11-12-22	20:30	0	0.0	0.00	0.0	0.000	0.043	25.4	75	20.6	26.8	14.35	1.1512	0.00	0	4	0.0	15
11-12-22	20:45	0	0.0	0.00	0.0	0.000	0.042	25.3	76	20.8	26.8	14.65	1.1511	0.00	0	4	0.0	15
11-12-22	21:00	0	0.0	0.00	0.0	0.000	0.041	25.4	76	20.8	26.9	14.65	1.1506	0.00	0	4	0.0	15
11-12-22	21:15	0	0.0	0.00	0.0	0.000	0.042	25.4	76	20.8	26.9	14.65	1.1506	0.00	0	4	0.0	15
11-12-22	21:30	0	0.0	0.00	0.0	0.000	0.042	25.4	76	20.8	26.9	14.65	1.1506	0.00	0	4	0.0	15
11-12-22	21:45	0	0.0	0.00	0.0	0.000	0.043	25.5	76	21.0	27.0	14.65	1.1500	0.00	0	4	0.0	15
11-12-22	22:00	0	0.0	0.00	0.0	0.000	0.043	25.5	76	21.0	27.0	14.65	1.1499	0.00	0	4	0.0	15
11-12-22	22:15	0	0.0	0.00	0.0	0.000	0.042	25.6	76	21.0	27.1	14.65	1.1497	0.00	0	4	0.0	15
11-12-22	22:30	0	0.0	0.00	0.0	0.000	0.042	25.6	76	21.0	27.1	14.65	1.1497	0.00	0	4	0.0	15
11-12-22	22:45	0	0.0	0.00	0.0	0.000	0.042	25.5	76	21.0	27.0	14.65	1.1502	0.00	0	4	0.0	15
11-12-22	23:00	0	0.0	0.00	0.0	0.000	0.042	25.5	76	21.0	27.0	14.65	1.1504	0.00	0	4	0.0	15
11-12-22	23:15	0	0.0	0.00	0.0	0.000	0.041	25.5	76	21.0	27.0	14.65	1.1506	0.00	0	4	0.0	15
11-12-22	23:30	0	0.0	0.00	0.0	0.000	0.041	25.6	76	21.0	27.1	14.65	1.1503	0.00	0	4	0.0	15
11-12-22	23:45	0	0.0	0.00	0.0	0.000	0.040	25.6	76	21.0	27.1	14.65	1.1507	0.00	0	4	0.0	15
12-12-22	00:00	0	0.0	0.00	0.0	0.000	0.039	25.6	76	21.1	27.2	14.65	1.1505	0.00	0	4	0.0	15