

SPAV 16-11-22

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
16-11-22	0:15	24.5	24.6	24.5	92	23.1	0.0	---	0.00	0.0	---	24.5	26.6	26.6	---	1011.4	0.00	0.0	1	0.02
16-11-22	0:30	24.5	24.5	24.4	92	23.1	0.0	---	0.00	0.0	---	24.5	26.6	26.6	---	1011.8	0.00	0.0	9	0.19
16-11-22	0:45	24.6	24.6	24.5	92	23.2	0.0	---	0.00	0.0	---	24.6	26.7	26.7	---	1012.2	0.00	0.0	26	0.56
16-11-22	1:00	24.7	24.7	24.6	92	23.3	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1012.4	0.00	0.0	41	0.88
16-11-22	1:15	24.8	24.8	24.6	92	23.4	0.0	---	0.00	0.0	---	24.8	27.0	27.0	---	1012.6	0.00	0.0	81	1.74
16-11-22	1:30	25.1	25.1	24.8	92	23.7	0.0	---	0.00	0.0	---	25.1	27.4	27.4	---	1012.8	0.00	0.0	120	2.58
16-11-22	1:45	25.5	25.6	25.1	92	24.1	0.0	---	0.00	0.0	---	25.5	28.3	28.3	---	1013.0	0.00	0.0	196	4.21
16-11-22	2:00	25.8	25.8	25.5	91	24.3	0.0	---	0.00	0.0	---	25.8	28.8	28.8	---	1013.2	0.00	0.0	180	3.87
16-11-22	2:15	26.2	26.2	25.8	90	24.5	0.0	---	0.00	0.0	---	26.2	29.5	29.5	---	1013.4	0.00	0.0	313	6.73
16-11-22	2:30	26.6	26.6	26.2	89	24.6	0.0	---	0.00	0.0	---	26.6	30.2	30.2	---	1013.6	0.00	0.0	363	7.81
16-11-22	2:45	26.8	26.8	26.6	88	24.6	0.0	---	0.00	0.0	---	26.8	30.4	30.4	---	1013.8	0.00	0.0	273	5.87
16-11-22	3:00	27.1	27.1	26.8	87	24.7	0.0	---	0.00	0.0	---	27.1	30.9	30.9	---	1014.0	0.00	0.0	525	11.29
16-11-22	3:15	27.4	27.6	27.1	84	24.5	0.0	---	0.00	0.0	---	27.4	31.4	31.4	---	1014.0	0.00	0.0	412	8.86
16-11-22	3:30	27.8	27.8	27.4	83	24.6	0.0	---	0.00	0.0	---	27.8	32.1	32.1	---	1014.1	0.00	0.0	407	8.75
16-11-22	3:45	27.9	28.1	27.7	83	24.8	0.0	---	0.00	0.0	---	27.9	32.6	32.6	---	1013.9	0.00	0.0	529	11.37
16-11-22	4:00	28.3	28.3	27.9	82	25.0	0.0	---	0.00	0.0	---	28.3	33.5	33.5	---	1013.7	0.00	0.0	443	9.53
16-11-22	4:15	28.7	28.7	28.2	80	24.9	0.0	---	0.00	0.0	---	28.7	34.1	34.1	---	1013.7	0.00	0.0	535	11.50
16-11-22	4:30	29.2	29.2	28.7	79	25.1	0.0	---	0.00	0.0	---	29.2	35.1	35.1	---	1013.5	0.00	0.0	712	15.31
16-11-22	4:45	29.5	29.6	29.2	77	25.0	0.0	---	0.00	0.0	---	29.5	35.3	35.3	---	1013.4	0.00	0.0	798	17.16
16-11-22	5:00	29.9	29.9	29.6	76	25.3	0.0	---	0.00	0.0	---	29.9	36.2	36.2	---	1013.1	0.00	0.0	756	16.26
16-11-22	5:15	29.4	29.9	29.4	77	25.0	0.0	---	0.00	0.0	---	29.4	35.2	35.2	---	1013.0	0.00	0.0	363	7.81
16-11-22	5:30	29.8	29.9	29.4	76	25.1	0.0	---	0.00	0.0	---	29.8	35.9	35.9	---	1012.7	0.00	0.0	713	15.33
16-11-22	5:45	29.9	29.9	29.7	77	25.4	0.0	---	0.00	0.0	---	29.9	36.2	36.2	---	1012.5	0.00	0.0	699	15.03
16-11-22	6:00	30.0	30.0	29.8	73	24.6	0.0	---	0.00	0.0	---	30.0	35.7	35.7	---	1012.2	0.00	0.0	766	16.47
16-11-22	6:15	30.7	30.7	30.0	74	25.5	0.0	---	0.00	0.0	---	30.7	37.5	37.5	---	1012.0	0.00	0.0	677	14.56
16-11-22	6:30	31.3	31.3	30.7	72	25.6	0.0	---	0.00	0.0	---	31.3	38.3	38.3	---	1011.6	0.00	0.0	680	14.62
16-11-22	6:45	31.1	31.3	31.1	72	25.4	0.0	---	0.00	0.0	---	31.1	37.7	37.7	---	1011.2	0.00	0.0	774	16.64
16-11-22	7:00	30.9	31.1	30.8	71	25.0	0.0	---	0.00	0.0	---	30.9	37.2	37.2	---	1010.9	0.00	0.0	794	17.07
16-11-22	7:15	31.3	31.3	30.8	70	25.1	0.0	---	0.00	0.0	---	31.3	37.8	37.8	---	1010.6	0.00	0.0	800	17.20
16-11-22	7:30	31.1	31.3	30.9	71	25.2	0.0	---	0.00	0.0	---	31.1	37.5	37.5	---	1010.4	0.00	0.0	734	15.78
16-11-22	7:45	31.1	31.1	30.9	67	24.2	0.0	---	0.00	0.0	---	31.1	36.4	36.4	---	1010.1	0.00	0.0	545	11.72
16-11-22	8:00	31.4	31.4	30.9	66	24.3	0.0	---	0.00	0.0	---	31.4	37.2	37.2	---	1009.9	0.00	0.0	643	13.83
16-11-22	8:15	31.6	31.8	31.4	68	25.0	0.0	---	0.00	0.0	---	31.6	38.3	38.3	---	1009.6	0.00	0.0	573	12.32
16-11-22	8:30	31.3	31.7	31.3	71	25.4	0.0	---	0.00	0.0	---	31.3	38.1	38.1	---	1009.5	0.00	0.0	502	10.79
16-11-22	8:45	30.7	31.3	30.7	71	24.9	0.0	---	0.00	0.0	---	30.7	36.9	36.9	---	1009.5	0.00	0.0	117	2.52
16-11-22	9:00	30.2	30.7	30.2	73	24.8	0.0	---	0.00	0.0	---	30.2	36.3	36.3	---	1009.5	0.00	0.0	124	2.67
16-11-22	9:15	30.1	30.3	30.1	73	24.7	0.0	---	0.00	0.0	---	30.1	35.9	35.9	---	1009.5	0.00	0.0	97	2.09
16-11-22	9:30	29.9	30.1	29.8	74	24.7	0.0	---	0.00	0.0	---	29.9	35.7	35.7	---	1009.4	0.00	0.0	57	1.23
16-11-22	9:45	29.8	29.9	29.8	75	24.9	0.0	---	0.00	0.0	---	29.8	35.7	35.7	---	1009.2	0.00	0.0	40	0.86
16-11-22	10:00	29.7	29.8	29.7	76	25.0	0.0	---	0.00	0.0	---	29.7	35.7	35.7	---	1009.2	0.00	0.0	42	0.90
16-11-22	10:15	29.8	29.8	29.7	76	25.1	0.0	---	0.00	0.0	---	29.8	35.8	35.8	---	1009.5	0.00	0.0	38	0.82
16-11-22	10:30	29.7	29.8	29.7	76	25.0	0.0	---	0.00	0.0	---	29.7	35.5	35.5	---	1009.7	0.00	0.0	39	0.84
16-11-22	10:45	29.7	29.7	29.7	76	25.0	0.0	---	0.00	0.0	---	29.7	35.5	35.5	---	1009.8	0.00	0.0	39	0.84
16-11-22	11:00	29.6	29.7	29.6	77	25.1	0.0	---	0.00	0.0	---	29.6	35.4	35.4	---	1009.9	0.00	0.0	20	0.43
16-11-22	11:15	29.6	29.6	29.5	77	25.1	0.0	---	0.00	0.0	---	29.6	35.4	35.4	---	1010.2	0.00	0.0	10	0.22
16-11-22	11:30	29.5	29.6	29.5	77	25.0	0.0	---	0.00	0.0	---	29.5	35.3	35.3	---	1010.2	0.00	0.0	3	0.06
16-11-22	11:45	29.4	29.5	29.4	77	24.9	0.0	---	0.00	0.0	---	29.4	35.1	35.1	---	1010.5	0.00	0.0	0	0.00
16-11-22	12:00	29.2	29.4	29.2	79	25.1	0.0	---	0.00	0.0	---	29.2	35.1	35.1	---	1010.6	0.00	0.0	0	0.00
16-11-22	12:15	29.1	29.2	29.0	79	25.0	0.0	---	0.00	0.0	---	29.1	34.8	34.8	---	1010.7	0.00	0.0	0	0.00
16-11-22	12:30	28.8	29.1	28.8	79	24.8	0.0	---	0.00	0.0	---	28.8	34.4	34.4	---	1010.9	0.00	0.0	0	0.00
16-11-22	12:45	28.5	28.8	28.5	80	24.7	0.0	---	0.00	0.0	---	28.5	33.6	33.6	---	1011.1	0.00	0.0	0	0.00
16-11-22	13:00	28.4	28.5	28.4	81	24.8	0.0	---	0.00	0.0	---	28.4	33.5	33.5	---	1011.3	0.00	0.0	0	0.00
16-11-22	13:15	28.3	28.4	28.3	81	24.8	0.0	---	0.00	0.0	---	28.3	33.3	33.3	---	1011.8	0.00	0.0	0	0.00

SPAV 16-11-22

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
16-11-22	13:30	28.2	28.3	28.2	82	24.8	0.0	---	0.00	0.0	---	28.2	33.0	33.0	---	1012.0	0.00	0.0	0	0.00
16-11-22	13:45	27.9	28.2	27.9	83	24.8	0.0	---	0.00	0.0	---	27.9	32.6	32.6	---	1012.1	0.00	0.0	0	0.00
16-11-22	14:00	27.7	27.9	27.7	84	24.7	0.0	---	0.00	0.0	---	27.7	32.0	32.0	---	1012.5	0.00	0.0	0	0.00
16-11-22	14:15	27.4	27.7	27.4	85	24.7	0.0	---	0.00	0.0	---	27.4	31.6	31.6	---	1012.7	0.00	0.0	0	0.00
16-11-22	14:30	27.3	27.4	27.3	85	24.6	0.0	---	0.00	0.0	---	27.3	31.3	31.3	---	1012.8	0.00	0.0	0	0.00
16-11-22	14:45	27.1	27.3	27.1	86	24.6	0.0	---	0.00	0.0	---	27.1	30.9	30.9	---	1013.0	0.00	0.0	0	0.00
16-11-22	15:00	27.1	27.1	27.0	86	24.5	0.0	---	0.00	0.0	---	27.1	30.8	30.8	---	1013.2	0.00	0.0	0	0.00
16-11-22	15:15	27.0	27.1	27.0	86	24.5	0.0	---	0.00	0.0	---	27.0	30.7	30.7	---	1013.4	0.00	0.0	0	0.00
16-11-22	15:30	26.9	27.1	26.9	86	24.4	0.0	---	0.00	0.0	---	26.9	30.6	30.6	---	1013.3	0.00	0.0	0	0.00
16-11-22	15:45	26.9	27.0	26.9	86	24.4	0.0	---	0.00	0.0	---	26.9	30.6	30.6	---	1013.3	0.00	0.0	0	0.00
16-11-22	16:00	27.0	27.0	26.9	86	24.5	0.0	---	0.00	0.0	---	27.0	30.7	30.7	---	1013.4	0.00	0.0	0	0.00
16-11-22	16:15	26.8	27.0	26.8	86	24.3	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1013.3	0.00	0.0	0	0.00
16-11-22	16:30	26.7	26.9	26.7	87	24.4	0.0	---	0.00	0.0	---	26.7	30.2	30.2	---	1013.3	0.00	0.0	0	0.00
16-11-22	16:45	26.7	26.8	26.7	87	24.3	0.0	---	0.00	0.0	---	26.7	30.1	30.1	---	1013.3	0.00	0.0	0	0.00
16-11-22	17:00	26.7	26.7	26.6	87	24.3	0.0	---	0.00	0.0	---	26.7	30.1	30.1	---	1013.2	0.00	0.0	0	0.00
16-11-22	17:15	26.6	26.7	26.6	87	24.2	0.0	---	0.00	0.0	---	26.6	29.8	29.8	---	1013.3	0.00	0.0	0	0.00
16-11-22	17:30	26.5	26.6	26.5	87	24.2	0.0	---	0.00	0.0	---	26.5	29.7	29.7	---	1013.2	0.00	0.0	0	0.00
16-11-22	17:45	26.4	26.6	26.4	88	24.3	0.0	---	0.00	0.0	---	26.4	29.7	29.7	---	1013.1	0.00	0.0	0	0.00
16-11-22	18:00	26.3	26.4	26.3	88	24.2	0.0	---	0.00	0.0	---	26.3	29.5	29.5	---	1012.8	0.00	0.0	0	0.00
16-11-22	18:15	26.3	26.4	26.3	88	24.2	0.0	---	0.00	0.0	---	26.3	29.5	29.5	---	1012.7	0.00	0.0	0	0.00
16-11-22	18:30	26.3	26.4	26.3	88	24.2	0.0	---	0.00	0.0	---	26.3	29.5	29.5	---	1012.7	0.00	0.0	0	0.00
16-11-22	18:45	26.4	26.4	26.3	88	24.2	0.0	---	0.00	0.0	---	26.4	29.6	29.6	---	1012.5	0.00	0.0	0	0.00
16-11-22	19:00	26.3	26.4	26.3	88	24.2	0.0	---	0.00	0.0	---	26.3	29.5	29.5	---	1012.4	0.00	0.0	0	0.00
16-11-22	19:15	26.3	26.4	26.3	89	24.3	0.0	---	0.00	0.0	---	26.3	29.5	29.5	---	1012.3	0.00	0.0	0	0.00
16-11-22	19:30	26.2	26.3	26.2	89	24.3	0.0	---	0.00	0.0	---	26.2	29.4	29.4	---	1012.1	0.00	0.0	0	0.00
16-11-22	19:45	26.2	26.2	26.2	89	24.3	0.0	---	0.00	0.0	---	26.2	29.4	29.4	---	1011.9	0.00	0.0	0	0.00
16-11-22	20:00	26.2	26.2	26.2	89	24.2	0.0	---	0.00	0.0	---	26.2	29.3	29.3	---	1011.8	0.00	0.0	0	0.00
16-11-22	20:15	26.2	26.2	26.2	90	24.4	0.0	---	0.00	0.0	---	26.2	29.4	29.4	---	1011.7	0.00	0.0	0	0.00
16-11-22	20:30	26.2	26.2	26.1	90	24.4	0.0	---	0.00	0.0	---	26.2	29.4	29.4	---	1011.7	0.00	0.0	0	0.00
16-11-22	20:45	26.1	26.2	26.1	90	24.3	0.0	---	0.00	0.0	---	26.1	29.3	29.3	---	1011.6	0.00	0.0	0	0.00
16-11-22	21:00	25.7	26.1	25.7	89	23.8	0.0	---	0.00	0.0	---	25.7	28.4	28.4	---	1011.4	0.00	0.0	0	0.00
16-11-22	21:15	25.4	25.7	25.4	90	23.7	0.0	---	0.00	0.0	---	25.4	28.0	28.0	---	1011.4	0.00	0.0	0	0.00
16-11-22	21:30	25.3	25.4	25.3	91	23.8	0.0	---	0.00	0.0	---	25.3	27.9	27.9	---	1011.4	0.00	0.0	0	0.00
16-11-22	21:45	25.3	25.3	25.3	91	23.7	0.0	---	0.00	0.0	---	25.3	27.8	27.8	---	1011.4	0.00	0.0	0	0.00
16-11-22	22:00	25.3	25.3	25.3	91	23.8	0.0	---	0.00	0.0	---	25.3	27.9	27.9	---	1011.5	0.00	0.0	0	0.00
16-11-22	22:15	25.4	25.4	25.3	91	23.8	0.0	---	0.00	0.0	---	25.4	28.0	28.0	---	1011.5	0.00	0.0	0	0.00
16-11-22	22:30	25.3	25.4	25.3	91	23.8	0.0	---	0.00	0.0	---	25.3	27.9	27.9	---	1011.5	0.00	0.0	0	0.00
16-11-22	22:45	25.3	25.4	25.3	91	23.8	0.0	---	0.00	0.0	---	25.3	27.9	27.9	---	1011.5	0.00	0.0	0	0.00
16-11-22	23:00	25.3	25.4	25.3	91	23.8	0.0	---	0.00	0.0	---	25.3	27.9	27.9	---	1011.6	0.00	0.0	0	0.00
16-11-22	23:15	25.2	25.3	25.2	92	23.8	0.0	---	0.00	0.0	---	25.2	27.7	27.7	---	1011.7	0.00	0.0	0	0.00
16-11-22	23:30	25.2	25.2	25.1	92	23.8	0.0	---	0.00	0.0	---	25.2	27.7	27.7	---	1011.7	0.00	0.0	0	0.00
16-11-22	23:45	25.1	25.2	25.1	92	23.7	0.0	---	0.00	0.0	---	25.1	27.6	27.6	---	1011.9	0.00	0.0	0	0.00
17-11-22	00:00	25.1	25.1	25.1	92	23.7	0.0	---	0.00	0.0	---	25.1	27.4	27.4	---	1012.0	0.00	0.0	0	0.00

SPAV 16-11-22

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 Receipt	Arc. Int.
16-11-22	0:15	5	0.0	0.00	0.0	0.000	0.064	26.4	81	22.9	28.9	16.36	1.1442	0.00	0	4	0.0	15
16-11-22	0:30	12	0.0	0.00	0.0	0.000	0.064	26.5	81	23.0	29.0	16.36	1.1443	0.00	0	4	0.0	15
16-11-22	0:45	33	0.0	0.00	0.0	0.000	0.065	26.5	81	23.0	29.0	16.36	1.1448	0.00	0	4	0.0	15
16-11-22	1:00	53	0.0	0.00	0.0	0.000	0.066	26.5	81	23.0	29.0	16.36	1.1451	0.00	0	4	0.0	15
16-11-22	1:15	127	0.0	0.00	0.0	0.000	0.067	26.6	81	23.1	29.2	16.35	1.1447	0.00	0	4	0.0	15
16-11-22	1:30	167	0.1	0.01	0.5	0.000	0.070	26.7	80	22.9	29.2	15.95	1.1450	0.00	0	4	0.0	15
16-11-22	1:45	243	0.6	0.06	0.7	0.000	0.075	26.8	80	23.0	29.4	15.94	1.1446	0.00	0	4	0.0	15
16-11-22	2:00	246	0.8	0.09	0.9	0.000	0.078	26.8	80	23.1	29.5	15.94	1.1445	0.00	0	4	0.0	15
16-11-22	2:15	374	1.2	0.13	1.4	0.000	0.082	26.8	81	23.2	29.5	16.34	1.1446	0.00	0	4	0.0	15
16-11-22	2:30	394	1.6	0.17	1.7	0.000	0.086	26.9	81	23.4	29.7	16.33	1.1442	0.00	0	4	0.0	15
16-11-22	2:45	327	1.6	0.17	1.7	0.000	0.088	26.8	81	23.3	29.6	16.34	1.1448	0.00	0	4	0.0	15
16-11-22	3:00	652	2.2	0.24	2.5	0.000	0.091	26.9	81	23.4	29.7	16.33	1.1447	0.00	0	4	0.0	15
16-11-22	3:15	603	2.4	0.26	2.8	0.000	0.095	26.8	81	23.3	29.6	16.34	1.1450	0.00	0	4	0.0	15
16-11-22	3:30	624	2.6	0.28	3.2	0.000	0.098	26.7	81	23.2	29.4	16.35	1.1457	0.00	0	4	0.0	15
16-11-22	3:45	656	3.1	0.33	3.6	0.000	0.100	26.8	81	23.2	29.5	16.34	1.1452	0.00	0	4	0.0	15
16-11-22	4:00	715	3.2	0.34	3.9	0.000	0.104	26.9	81	23.4	29.8	16.33	1.1440	0.00	0	4	0.0	15
16-11-22	4:15	737	3.8	0.41	4.6	0.000	0.108	26.8	81	23.3	29.6	16.34	1.1446	0.00	0	4	0.0	15
16-11-22	4:30	800	4.5	0.48	4.8	0.000	0.113	26.8	81	23.3	29.6	16.34	1.1445	0.00	0	4	0.0	15
16-11-22	4:45	826	4.8	0.51	5.2	0.000	0.116	26.9	81	23.4	29.8	16.33	1.1437	0.00	0	4	0.0	15
16-11-22	5:00	816	4.7	0.50	5.1	0.000	0.121	27.2	80	23.4	30.2	15.91	1.1425	0.00	0	4	0.0	15
16-11-22	5:15	712	3.6	0.39	4.9	0.000	0.116	27.1	80	23.4	30.1	15.92	1.1427	0.00	0	4	0.0	15
16-11-22	5:30	766	5.1	0.55	5.4	0.000	0.120	27.4	80	23.6	30.7	15.90	1.1407	0.00	0	4	0.0	15
16-11-22	5:45	793	5.1	0.55	5.7	0.000	0.120	27.5	79	23.5	30.8	15.52	1.1402	0.00	0	4	0.0	15
16-11-22	6:00	786	5.6	0.60	5.7	0.000	0.122	27.7	79	23.7	31.3	15.51	1.1387	0.00	0	4	0.0	15
16-11-22	6:15	803	4.8	0.51	5.6	0.000	0.128	27.7	79	23.7	31.2	15.51	1.1387	0.00	0	4	0.0	15
16-11-22	6:30	835	5.0	0.54	5.6	0.000	0.135	27.6	79	23.6	31.1	15.52	1.1385	0.00	0	4	0.0	15
16-11-22	6:45	782	5.3	0.57	5.4	0.000	0.133	27.7	78	23.5	31.2	15.21	1.1379	0.00	0	4	0.0	15
16-11-22	7:00	810	5.3	0.57	5.5	0.000	0.131	27.9	78	23.7	31.8	15.20	1.1362	0.00	0	4	0.0	15
16-11-22	7:15	816	4.8	0.51	5.0	0.000	0.135	28.1	77	23.7	32.1	14.90	1.1354	0.00	0	4	0.0	15
16-11-22	7:30	789	4.4	0.47	4.8	0.000	0.133	28.2	77	23.8	32.3	14.89	1.1345	0.00	0	4	0.0	15
16-11-22	7:45	733	3.7	0.40	4.4	0.000	0.133	28.2	77	23.8	32.2	14.90	1.1345	0.00	0	4	0.0	15
16-11-22	8:00	724	3.7	0.40	4.1	0.000	0.137	28.2	77	23.8	32.3	14.89	1.1339	0.00	0	4	0.0	15
16-11-22	8:15	719	3.0	0.32	3.4	0.000	0.138	28.2	77	23.8	32.3	14.89	1.1336	0.00	0	4	0.0	15
16-11-22	8:30	670	1.9	0.20	2.8	0.000	0.135	28.3	76	23.6	32.3	14.59	1.1336	0.00	0	4	0.0	15
16-11-22	8:45	139	0.9	0.10	1.0	0.000	0.129	27.7	77	23.3	31.0	14.91	1.1363	0.00	0	4	0.0	15
16-11-22	9:00	137	0.9	0.10	1.0	0.000	0.124	27.4	78	23.2	30.4	15.22	1.1378	0.00	0	4	0.0	15
16-11-22	9:15	120	0.9	0.10	1.0	0.000	0.122	27.2	78	23.0	29.9	15.23	1.1390	0.00	0	4	0.0	15
16-11-22	9:30	79	0.4	0.04	0.8	0.000	0.120	27.0	78	22.8	29.6	15.24	1.1399	0.00	0	4	0.0	15
16-11-22	9:45	42	0.0	0.00	0.0	0.000	0.120	26.8	78	22.7	29.3	15.24	1.1407	0.00	0	4	0.0	15
16-11-22	10:00	46	0.0	0.00	0.0	0.000	0.119	26.8	79	22.8	29.3	15.55	1.1406	0.00	0	4	0.0	15
16-11-22	10:15	40	0.0	0.00	0.0	0.000	0.119	27.0	78	22.8	29.6	15.24	1.1400	0.00	0	4	0.0	15
16-11-22	10:30	40	0.0	0.00	0.0	0.000	0.118	27.1	78	22.9	29.8	15.23	1.1396	0.00	0	4	0.0	15
16-11-22	10:45	40	0.0	0.00	0.0	0.000	0.118	27.2	78	23.0	29.9	15.23	1.1394	0.00	0	4	0.0	15
16-11-22	11:00	33	0.0	0.00	0.0	0.000	0.117	27.2	78	23.0	29.9	15.23	1.1396	0.00	0	4	0.0	15
16-11-22	11:15	12	0.0	0.00	0.0	0.000	0.117	27.2	78	23.0	29.9	15.23	1.1399	0.00	0	4	0.0	15
16-11-22	11:30	7	0.0	0.00	0.0	0.000	0.116	27.2	78	23.0	30.1	15.23	1.1396	0.00	0	4	0.0	15
16-11-22	11:45	0	0.0	0.00	0.0	0.000	0.115	27.3	78	23.1	30.2	15.23	1.1396	0.00	0	4	0.0	15
16-11-22	12:00	0	0.0	0.00	0.0	0.000	0.113	26.9	78	22.7	29.4	15.24	1.1420	0.00	0	4	0.0	15
16-11-22	12:15	0	0.0	0.00	0.0	0.000	0.112	26.6	78	22.4	28.8	15.25	1.1440	0.00	0	4	0.0	15
16-11-22	12:30	0	0.0	0.00	0.0	0.000	0.109	26.7	78	22.5	28.9	15.25	1.1435	0.00	0	4	0.0	15
16-11-22	12:45	0	0.0	0.00	0.0	0.000	0.106	26.7	79	22.7	29.1	15.55	1.1435	0.00	0	4	0.0	15
16-11-22	13:00	0	0.0	0.00	0.0	0.000	0.105	26.7	79	22.7	29.1	15.55	1.1437	0.00	0	4	0.0	15
16-11-22	13:15	0	0.0	0.00	0.0	0.000	0.104	26.7	79	22.8	29.2	15.55	1.1438	0.00	0	4	0.0	15

SPAV 16-11-22

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.
16-11-22	13:30	0	0.0	0.00	0.0	0.000	0.102	26.8	79	22.9	29.4	15.54	1.1434	0.00	0	4	0.0	15
16-11-22	13:45	0	0.0	0.00	0.0	0.000	0.100	26.9	79	22.9	29.5	15.54	1.1433	0.00	0	4	0.0	15
16-11-22	14:00	0	0.0	0.00	0.0	0.000	0.097	26.9	79	22.9	29.5	15.54	1.1438	0.00	0	4	0.0	15
16-11-22	14:15	0	0.0	0.00	0.0	0.000	0.095	26.9	79	23.0	29.6	15.54	1.1436	0.00	0	4	0.0	15
16-11-22	14:30	0	0.0	0.00	0.0	0.000	0.094	27.0	79	23.0	29.7	15.54	1.1435	0.00	0	4	0.0	15
16-11-22	14:45	0	0.0	0.00	0.0	0.000	0.091	27.1	79	23.1	29.8	15.54	1.1434	0.00	0	4	0.0	15
16-11-22	15:00	0	0.0	0.00	0.0	0.000	0.091	26.9	79	22.9	29.5	15.54	1.1446	0.00	0	4	0.0	15
16-11-22	15:15	0	0.0	0.00	0.0	0.000	0.090	26.9	79	22.9	29.5	15.54	1.1448	0.00	0	4	0.0	15
16-11-22	15:30	0	0.0	0.00	0.0	0.000	0.090	26.9	79	22.9	29.5	15.54	1.1447	0.00	0	4	0.0	15
16-11-22	15:45	0	0.0	0.00	0.0	0.000	0.090	26.9	79	23.0	29.6	15.54	1.1444	0.00	0	4	0.0	15
16-11-22	16:00	0	0.0	0.00	0.0	0.000	0.090	27.0	79	23.0	29.7	15.54	1.1441	0.00	0	4	0.0	15
16-11-22	16:15	0	0.0	0.00	0.0	0.000	0.089	26.9	80	23.2	29.7	15.93	1.1440	0.00	0	4	0.0	15
16-11-22	16:30	0	0.0	0.00	0.0	0.000	0.087	27.0	79	23.0	29.7	15.54	1.1440	0.00	0	4	0.0	15
16-11-22	16:45	0	0.0	0.00	0.0	0.000	0.087	27.1	80	23.3	29.9	15.92	1.1433	0.00	0	4	0.0	15
16-11-22	17:00	0	0.0	0.00	0.0	0.000	0.087	26.9	80	23.2	29.7	15.93	1.1439	0.00	0	4	0.0	15
16-11-22	17:15	0	0.0	0.00	0.0	0.000	0.086	26.9	80	23.2	29.7	15.93	1.1439	0.00	0	4	0.0	15
16-11-22	17:30	0	0.0	0.00	0.0	0.000	0.085	26.9	80	23.1	29.6	15.93	1.1442	0.00	0	4	0.0	15
16-11-22	17:45	0	0.0	0.00	0.0	0.000	0.084	26.9	80	23.2	29.7	15.93	1.1437	0.00	0	4	0.0	15
16-11-22	18:00	0	0.0	0.00	0.0	0.000	0.083	26.9	80	23.2	29.7	15.93	1.1433	0.00	0	4	0.0	15
16-11-22	18:15	0	0.0	0.00	0.0	0.000	0.083	26.9	80	23.2	29.7	15.93	1.1433	0.00	0	4	0.0	15
16-11-22	18:30	0	0.0	0.00	0.0	0.000	0.083	27.0	80	23.3	29.8	15.93	1.1430	0.00	0	4	0.0	15
16-11-22	18:45	0	0.0	0.00	0.0	0.000	0.084	27.0	80	23.3	29.8	15.93	1.1427	0.00	0	4	0.0	15
16-11-22	19:00	0	0.0	0.00	0.0	0.000	0.083	27.0	80	23.3	29.8	15.93	1.1426	0.00	0	4	0.0	15
16-11-22	19:15	0	0.0	0.00	0.0	0.000	0.083	26.9	80	23.2	29.7	15.93	1.1428	0.00	0	4	0.0	15
16-11-22	19:30	0	0.0	0.00	0.0	0.000	0.082	26.9	80	23.2	29.7	15.93	1.1425	0.00	0	4	0.0	15
16-11-22	19:45	0	0.0	0.00	0.0	0.000	0.082	26.9	80	23.2	29.7	15.93	1.1424	0.00	0	4	0.0	15
16-11-22	20:00	0	0.0	0.00	0.0	0.000	0.082	26.9	80	23.2	29.7	15.93	1.1422	0.00	0	4	0.0	15
16-11-22	20:15	0	0.0	0.00	0.0	0.000	0.082	26.9	80	23.2	29.7	15.93	1.1421	0.00	0	4	0.0	15
16-11-22	20:30	0	0.0	0.00	0.0	0.000	0.082	27.0	80	23.3	29.8	15.93	1.1418	0.00	0	4	0.0	15
16-11-22	20:45	0	0.0	0.00	0.0	0.000	0.081	27.0	80	23.3	29.8	15.93	1.1416	0.00	0	4	0.0	15
16-11-22	21:00	0	0.0	0.00	0.0	0.000	0.077	27.1	80	23.3	29.9	15.92	1.1411	0.00	0	4	0.0	15
16-11-22	21:15	0	0.0	0.00	0.0	0.000	0.074	27.0	81	23.5	29.9	16.33	1.1410	0.00	0	4	0.0	15
16-11-22	21:30	0	0.0	0.00	0.0	0.000	0.073	26.9	81	23.4	29.8	16.33	1.1414	0.00	0	4	0.0	15
16-11-22	21:45	0	0.0	0.00	0.0	0.000	0.072	27.0	81	23.5	29.9	16.33	1.1410	0.00	0	4	0.0	15
16-11-22	22:00	0	0.0	0.00	0.0	0.000	0.073	26.9	81	23.4	29.8	16.33	1.1414	0.00	0	4	0.0	15
16-11-22	22:15	0	0.0	0.00	0.0	0.000	0.073	26.9	81	23.4	29.8	16.33	1.1415	0.00	0	4	0.0	15
16-11-22	22:30	0	0.0	0.00	0.0	0.000	0.073	27.0	81	23.5	29.9	16.33	1.1412	0.00	0	4	0.0	15
16-11-22	22:45	0	0.0	0.00	0.0	0.000	0.073	27.0	81	23.5	29.9	16.33	1.1411	0.00	0	4	0.0	15
16-11-22	23:00	0	0.0	0.00	0.0	0.000	0.073	27.0	81	23.5	29.9	16.33	1.1412	0.00	0	4	0.0	15
16-11-22	23:15	0	0.0	0.00	0.0	0.000	0.072	27.1	81	23.5	30.1	16.32	1.1410	0.00	0	4	0.0	15
16-11-22	23:30	0	0.0	0.00	0.0	0.000	0.072	26.9	81	23.4	29.8	16.33	1.1416	0.00	0	4	0.0	15
16-11-22	23:45	0	0.0	0.00	0.0	0.000	0.071	26.9	81	23.4	29.8	16.33	1.1419	0.00	0	4	0.0	15
17-11-22	00:00	0	0.0	0.00	0.0	0.000	0.070	26.9	81	23.4	29.8	16.33	1.1421	0.00	0	4	0.0	15