

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
10-04-23	0:15	27.4	27.5	27.3	86	24.9	0.0	---	0.00	0.0	---	27.4	31.7	31.7	---	1009.8	0.00	0.0	27	0.58
10-04-23	0:30	27.7	27.7	27.4	86	25.1	0.0	---	0.00	0.0	---	27.7	32.3	32.3	---	1010.1	0.00	0.0	52	1.12
10-04-23	0:45	27.9	27.9	27.7	86	25.3	0.0	---	0.00	0.0	---	27.9	32.9	32.9	---	1010.2	0.00	0.0	83	1.78
10-04-23	1:00	27.9	28.0	27.8	86	25.4	0.0	---	0.00	0.0	---	27.9	33.1	33.1	---	1010.4	0.00	0.0	116	2.49
10-04-23	1:15	28.1	28.2	27.9	86	25.5	0.0	---	0.00	0.0	---	28.1	33.6	33.6	---	1010.5	0.00	0.0	149	3.20
10-04-23	1:30	28.4	28.4	28.1	86	25.9	0.0	---	0.00	0.0	---	28.4	34.4	34.4	---	1010.8	0.00	0.0	183	3.94
10-04-23	1:45	28.7	28.8	28.4	85	25.9	0.0	---	0.00	0.0	---	28.7	35.1	35.1	---	1011.0	0.00	0.0	213	4.58
10-04-23	2:00	29.1	29.2	28.7	84	26.1	0.0	---	0.00	0.0	---	29.1	35.9	35.9	---	1011.3	0.00	0.0	247	5.31
10-04-23	2:15	29.7	29.7	29.1	82	26.3	0.0	---	0.00	0.0	---	29.7	36.8	36.8	---	1011.4	0.00	0.0	307	6.60
10-04-23	2:30	29.9	29.9	29.5	81	26.3	0.0	---	0.00	0.0	---	29.9	37.1	37.1	---	1011.6	0.00	0.0	360	7.74
10-04-23	2:45	30.3	30.4	29.8	78	26.1	0.0	---	0.00	0.0	---	30.3	37.7	37.7	---	1011.9	0.00	0.0	398	8.56
10-04-23	3:00	30.2	30.4	30.1	78	25.9	0.0	---	0.00	0.0	---	30.2	37.2	37.2	---	1011.9	0.00	0.0	425	9.14
10-04-23	3:15	30.9	30.9	30.2	74	25.8	0.0	---	0.00	0.0	---	30.9	38.0	38.0	---	1011.8	0.00	0.0	517	11.12
10-04-23	3:30	31.4	31.4	30.9	73	26.0	0.0	---	0.00	0.0	---	31.4	39.1	39.1	---	1011.7	0.00	0.0	579	12.45
10-04-23	3:45	32.2	32.2	31.4	69	25.8	0.0	---	0.00	0.0	---	32.2	40.5	40.5	---	1011.8	0.00	0.0	630	13.55
10-04-23	4:00	32.9	32.9	32.2	62	24.7	0.0	---	0.00	0.0	---	32.9	40.2	40.2	---	1011.6	0.00	0.0	670	14.41
10-04-23	4:15	33.4	33.4	32.9	58	24.0	0.0	---	0.00	0.0	---	33.4	40.0	40.0	---	1011.6	0.00	0.0	702	15.09
10-04-23	4:30	33.9	33.9	33.4	59	24.8	0.0	---	0.00	0.0	---	33.9	41.7	41.7	---	1011.4	0.00	0.0	729	15.68
10-04-23	4:45	34.6	34.6	33.9	55	24.2	0.0	---	0.00	0.0	---	34.6	42.1	42.1	---	1011.4	0.00	0.0	765	16.45
10-04-23	5:00	34.9	34.9	34.5	50	22.9	0.0	---	0.00	0.0	---	34.9	40.7	40.7	---	1011.1	0.00	0.0	773	16.62
10-04-23	5:15	35.3	35.3	34.9	49	22.9	0.0	---	0.00	0.0	---	35.3	41.3	41.3	---	1011.0	0.00	0.0	705	15.16
10-04-23	5:30	35.9	35.9	35.2	47	22.9	0.0	---	0.00	0.0	---	35.9	42.2	42.2	---	1010.6	0.00	0.0	753	16.19
10-04-23	5:45	36.1	36.1	35.8	45	22.3	0.0	---	0.00	0.0	---	36.1	41.8	41.8	---	1010.5	0.00	0.0	830	17.85
10-04-23	6:00	36.6	36.6	36.1	44	22.3	0.0	---	0.00	0.0	---	36.6	42.4	42.4	---	1010.3	0.00	0.0	833	17.91
10-04-23	6:15	36.9	36.9	36.6	42	21.9	0.0	---	0.00	0.0	---	36.9	42.4	42.4	---	1010.0	0.00	0.0	810	17.42
10-04-23	6:30	37.2	37.3	36.9	43	22.5	0.0	---	0.00	0.0	---	37.2	43.6	43.6	---	1009.8	0.00	0.0	823	17.70
10-04-23	6:45	37.3	37.4	37.2	44	23.0	0.0	---	0.00	0.0	---	37.3	44.2	44.2	---	1009.6	0.00	0.0	615	13.22
10-04-23	7:00	37.4	37.5	37.2	44	23.1	0.0	---	0.00	0.0	---	37.4	44.6	44.6	---	1009.2	0.00	0.0	851	18.30
10-04-23	7:15	37.6	37.7	37.4	45	23.7	0.0	---	0.00	0.0	---	37.6	45.4	45.4	---	1008.9	0.00	0.0	820	17.63
10-04-23	7:30	37.9	37.9	37.6	42	22.8	0.0	---	0.00	0.0	---	37.9	44.8	44.8	---	1008.7	0.00	0.0	709	15.25
10-04-23	7:45	38.4	38.4	37.9	39	22.0	0.0	---	0.00	0.0	---	38.4	44.7	44.7	---	1008.5	0.00	0.0	759	16.32
10-04-23	8:00	38.4	38.6	38.4	36	20.7	0.0	---	0.00	0.0	---	38.4	42.9	42.9	---	1008.3	0.00	0.0	723	15.55
10-04-23	8:15	38.4	38.4	38.3	35	20.3	0.0	---	0.00	0.0	---	38.4	42.4	42.4	---	1008.2	0.00	0.0	689	14.82
10-04-23	8:30	38.7	38.8	38.4	37	21.4	0.0	---	0.00	0.0	---	38.7	44.2	44.2	---	1008.0	0.00	0.0	655	14.08
10-04-23	8:45	38.7	38.9	38.7	35	20.5	0.0	---	0.00	0.0	---	38.7	43.1	43.1	---	1007.7	0.00	0.0	495	10.64
10-04-23	9:00	38.7	38.7	38.6	33	19.6	0.0	---	0.00	0.0	---	38.7	42.2	42.2	---	1007.5	0.00	0.0	564	12.13
10-04-23	9:15	38.9	38.9	38.7	32	19.2	0.0	---	0.00	0.0	---	38.9	42.0	42.0	---	1007.4	0.00	0.0	511	10.99
10-04-23	9:30	38.7	38.9	38.7	32	19.1	0.0	---	0.00	0.0	---	38.7	41.7	41.7	---	1007.4	0.00	0.0	465	10.00
10-04-23	9:45	38.8	38.9	38.7	32	19.2	0.0	---	0.00	0.0	---	38.8	41.9	41.9	---	1007.2	0.00	0.0	415	8.92
10-04-23	10:00	38.6	38.9	38.6	34	19.9	0.0	---	0.00	0.0	---	38.6	42.4	42.4	---	1007.2	0.00	0.0	364	7.83
10-04-23	10:15	38.2	38.7	38.1	34	19.6	0.0	---	0.00	0.0	---	38.2	41.4	41.4	---	1007.0	0.00	0.0	312	6.71
10-04-23	10:30	38.1	38.2	38.1	36	20.4	0.0	---	0.00	0.0	---	38.1	42.3	42.3	---	1007.1	0.00	0.0	264	5.68
10-04-23	10:45	37.8	38.2	37.8	37	20.6	0.0	---	0.00	0.0	---	37.8	42.2	42.2	---	1007.1	0.00	0.0	215	4.62
10-04-23	11:00	37.2	37.8	37.2	41	21.7	0.0	---	0.00	0.0	---	37.2	42.7	42.7	---	1007.1	0.00	0.0	167	3.59
10-04-23	11:15	36.6	37.2	36.6	44	22.4	0.0	---	0.00	0.0	---	36.6	42.6	42.6	---	1007.3	0.00	0.0	120	2.58
10-04-23	11:30	36.0	36.6	35.9	47	22.9	0.0	---	0.00	0.0	---	36.0	42.3	42.3	---	1007.4	0.00	0.0	78	1.68
10-04-23	11:45	35.3	36.0	35.3	51	23.7	0.0	---	0.00	0.0	---	35.3	42.3	42.3	---	1007.6	0.00	0.0	44	0.95
10-04-23	12:00	34.6	35.3	34.6	54	23.9	0.0	---	0.00	0.0	---	34.6	41.8	41.8	---	1007.7	0.00	0.0	19	0.41
10-04-23	12:15	34.2	34.6	34.1	56	24.1	0.0	---	0.00	0.0	---	34.2	41.4	41.4	---	1007.9	0.00	0.0	6	0.13
10-04-23	12:30	33.6	34.1	33.6	57	23.9	0.0	---	0.00	0.0	---	33.6	40.3	40.3	---	1008.1	0.00	0.0	0	0.00
10-04-23	12:45	33.2	33.6	33.1	58	23.8	0.0	---	0.00	0.0	---	33.2	39.4	39.4	---	1008.3	0.00	0.0	0	0.00
10-04-23	13:00	32.7	33.1	32.7	59	23.6	0.0	---	0.00	0.0	---	32.7	38.5	38.5	---	1008.4	0.00	0.0	0	0.00
10-04-23	13:15	32.4	32.7	32.4	61	24.0	0.0	---	0.00	0.0	---	32.4	38.6	38.6	---	1008.6	0.00	0.0	0	0.00

## SPAV 10-04-23

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
10-04-23	13:30	32.2	32.4	32.2	62	24.0	0.0	---	0.00	0.0	---	32.2	38.3	38.3	---	1008.8	0.00	0.0	0	0.00
10-04-23	13:45	31.6	32.2	31.6	65	24.2	0.0	---	0.00	0.0	---	31.6	37.2	37.2	---	1008.9	0.00	0.0	0	0.00
10-04-23	14:00	31.4	31.6	31.4	66	24.3	0.0	---	0.00	0.0	---	31.4	37.2	37.2	---	1009.1	0.00	0.0	0	0.00
10-04-23	14:15	31.4	31.5	31.4	66	24.3	0.0	---	0.00	0.0	---	31.4	37.1	37.1	---	1009.4	0.00	0.0	0	0.00
10-04-23	14:30	31.2	31.4	31.2	67	24.3	0.0	---	0.00	0.0	---	31.2	36.7	36.7	---	1009.5	0.00	0.0	0	0.00
10-04-23	14:45	31.0	31.2	30.9	68	24.4	0.0	---	0.00	0.0	---	31.0	36.6	36.6	---	1009.5	0.00	0.0	0	0.00
10-04-23	15:00	30.7	31.0	30.7	68	24.1	0.0	---	0.00	0.0	---	30.7	36.2	36.2	---	1009.7	0.00	0.0	0	0.00
10-04-23	15:15	30.7	30.7	30.6	69	24.3	0.0	---	0.00	0.0	---	30.7	36.3	36.3	---	1009.8	0.00	0.0	0	0.00
10-04-23	15:30	30.7	30.7	30.6	69	24.3	0.0	---	0.00	0.0	---	30.7	36.3	36.3	---	1009.8	0.00	0.0	0	0.00
10-04-23	15:45	30.4	30.7	30.4	71	24.6	0.0	---	0.00	0.0	---	30.4	36.4	36.4	---	1010.0	0.00	0.0	0	0.00
10-04-23	16:00	30.5	30.6	30.4	71	24.6	0.0	---	0.00	0.0	---	30.5	36.5	36.5	---	1010.0	0.00	0.0	0	0.00
10-04-23	16:15	30.3	30.5	30.3	72	24.7	0.0	---	0.00	0.0	---	30.3	36.2	36.2	---	1010.0	0.00	0.0	0	0.00
10-04-23	16:30	30.2	30.3	30.2	72	24.6	0.0	---	0.00	0.0	---	30.2	36.1	36.1	---	1009.9	0.00	0.0	0	0.00
10-04-23	16:45	30.2	30.2	30.2	72	24.6	0.0	---	0.00	0.0	---	30.2	36.1	36.1	---	1009.9	0.00	0.0	0	0.00
10-04-23	17:00	30.0	30.2	30.0	73	24.6	0.0	---	0.00	0.0	---	30.0	35.7	35.7	---	1009.8	0.00	0.0	0	0.00
10-04-23	17:15	29.8	30.0	29.8	74	24.7	0.0	---	0.00	0.0	---	29.8	35.5	35.5	---	1009.7	0.00	0.0	0	0.00
10-04-23	17:30	29.3	29.8	29.3	76	24.7	0.0	---	0.00	0.0	---	29.3	34.8	34.8	---	1009.6	0.00	0.0	0	0.00
10-04-23	17:45	29.2	29.3	29.2	77	24.7	0.0	---	0.00	0.0	---	29.2	34.7	34.7	---	1009.5	0.00	0.0	0	0.00
10-04-23	18:00	29.0	29.2	29.0	78	24.8	0.0	---	0.00	0.0	---	29.0	34.6	34.6	---	1009.2	0.00	0.0	0	0.00
10-04-23	18:15	28.9	29.0	28.9	79	24.9	0.0	---	0.00	0.0	---	28.9	34.6	34.6	---	1009.1	0.00	0.0	0	0.00
10-04-23	18:30	28.8	28.9	28.8	80	25.0	0.0	---	0.00	0.0	---	28.8	34.6	34.6	---	1008.9	0.00	0.0	0	0.00
10-04-23	18:45	28.8	28.8	28.7	80	25.0	0.0	---	0.00	0.0	---	28.8	34.4	34.4	---	1008.9	0.00	0.0	0	0.00
10-04-23	19:00	28.6	28.7	28.6	80	24.8	0.0	---	0.00	0.0	---	28.6	33.8	33.8	---	1008.6	0.00	0.0	0	0.00
10-04-23	19:15	28.3	28.6	28.3	82	24.9	0.0	---	0.00	0.0	---	28.3	33.3	33.3	---	1008.3	0.00	0.0	0	0.00
10-04-23	19:30	27.8	28.3	27.8	83	24.7	0.0	---	0.00	0.0	---	27.8	32.3	32.3	---	1008.2	0.00	0.0	0	0.00
10-04-23	19:45	27.8	27.8	27.7	84	24.8	0.0	---	0.00	0.0	---	27.8	32.3	32.3	---	1007.7	0.00	0.0	0	0.00
10-04-23	20:00	27.6	27.8	27.6	84	24.6	0.0	---	0.00	0.0	---	27.6	31.7	31.7	---	1007.6	0.00	0.0	0	0.00
10-04-23	20:15	27.4	27.6	27.4	85	24.7	0.0	---	0.00	0.0	---	27.4	31.6	31.6	---	1007.5	0.00	0.0	0	0.00
10-04-23	20:30	27.4	27.6	27.4	85	24.7	0.0	---	0.00	0.0	---	27.4	31.6	31.6	---	1007.4	0.00	0.0	0	0.00
10-04-23	20:45	27.4	27.5	27.4	86	24.9	0.0	---	0.00	0.0	---	27.4	31.7	31.7	---	1007.2	0.00	0.0	0	0.00
10-04-23	21:00	27.6	27.6	27.4	87	25.2	0.0	---	0.00	0.0	---	27.6	32.2	32.2	---	1007.3	0.00	0.0	0	0.00
10-04-23	21:15	27.7	27.8	27.6	86	25.2	0.0	---	0.00	0.0	---	27.7	32.5	32.5	---	1007.2	0.00	0.0	0	0.00
10-04-23	21:30	27.9	27.9	27.7	84	25.0	0.0	---	0.00	0.0	---	27.9	32.7	32.7	---	1007.1	0.00	0.0	0	0.00
10-04-23	21:45	28.1	28.1	27.9	83	24.9	0.0	---	0.00	0.0	---	28.1	32.9	32.9	---	1007.1	0.00	0.0	0	0.00
10-04-23	22:00	28.2	28.2	28.1	84	25.2	0.0	---	0.00	0.0	---	28.2	33.3	33.3	---	1007.3	0.00	0.0	0	0.00
10-04-23	22:15	27.9	28.2	27.9	86	25.3	0.0	---	0.00	0.0	---	27.9	32.9	32.9	---	1007.2	0.00	0.0	0	0.00
10-04-23	22:30	27.8	27.9	27.8	86	25.2	0.0	---	0.00	0.0	---	27.8	32.6	32.6	---	1007.4	0.00	0.0	0	0.00
10-04-23	22:45	27.7	27.8	27.7	87	25.3	0.0	---	0.00	0.0	---	27.7	32.5	32.5	---	1007.3	0.00	0.0	0	0.00
10-04-23	23:00	27.6	27.7	27.6	87	25.3	0.0	---	0.00	0.0	---	27.6	32.4	32.4	---	1007.4	0.00	0.0	0	0.00
10-04-23	23:15	27.5	27.6	27.4	88	25.3	0.0	---	0.00	0.0	---	27.5	32.2	32.2	---	1007.7	0.00	0.0	0	0.00
10-04-23	23:30	27.1	27.5	27.0	89	25.1	0.0	---	0.00	0.0	---	27.1	31.2	31.2	---	1007.9	0.00	0.0	0	0.00
10-04-23	23:45	26.9	27.1	26.9	90	25.2	0.0	---	0.00	0.0	---	26.9	31.1	31.1	---	1007.8	0.00	0.0	0	0.00
11-04-23	00:00	26.8	27.0	26.8	90	25.0	0.0	---	0.00	0.0	---	26.8	30.7	30.7	---	1007.9	0.00	0.0	5	0.11

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.
10-04-23	0:15	39	0.0	0.00	0.0	0.000	0.095	30.1	69	23.7	35.1	12.35	1.1271	0.00	0	4	0.0	15
10-04-23	0:30	65	0.0	0.00	0.0	0.000	0.097	30.1	69	23.8	35.2	12.35	1.1271	0.00	0	4	0.0	15
10-04-23	0:45	98	0.0	0.00	0.0	0.000	0.100	30.0	70	23.9	35.2	12.55	1.1274	0.00	0	4	0.0	15
10-04-23	1:00	132	0.0	0.00	0.0	0.000	0.100	30.1	70	24.0	35.3	12.55	1.1273	0.00	0	4	0.0	15
10-04-23	1:15	163	0.4	0.04	0.6	0.000	0.102	30.1	70	24.0	35.4	12.55	1.1272	0.00	0	4	0.0	15
10-04-23	1:30	199	0.7	0.07	0.8	0.000	0.105	30.2	70	24.1	35.6	12.55	1.1271	0.00	0	4	0.0	15
10-04-23	1:45	227	0.9	0.10	1.0	0.000	0.108	30.2	70	24.1	35.7	12.55	1.1271	0.00	0	4	0.0	15
10-04-23	2:00	276	1.1	0.12	1.2	0.000	0.112	30.2	70	24.1	35.7	12.55	1.1274	0.00	0	4	0.0	15
10-04-23	2:15	338	1.3	0.14	1.5	0.000	0.118	30.3	70	24.2	35.9	12.55	1.1269	0.00	0	4	0.0	15
10-04-23	2:30	385	1.6	0.17	1.8	0.000	0.120	30.4	71	24.6	36.4	12.85	1.1260	0.00	0	4	0.0	15
10-04-23	2:45	411	2.0	0.21	2.1	0.000	0.125	30.3	72	24.7	36.2	13.22	1.1268	0.00	0	4	0.0	15
10-04-23	3:00	454	2.3	0.25	2.4	0.000	0.123	30.3	72	24.7	36.2	13.22	1.1267	0.00	0	4	0.0	15
10-04-23	3:15	555	2.6	0.28	2.8	0.000	0.131	30.4	73	25.0	36.7	13.52	1.1255	0.00	0	4	0.0	15
10-04-23	3:30	596	3.0	0.32	3.1	0.000	0.136	30.5	73	25.1	36.9	13.51	1.1248	0.00	0	4	0.0	15
10-04-23	3:45	654	3.3	0.35	3.5	0.000	0.144	30.6	73	25.2	37.2	13.51	1.1242	0.00	0	4	0.0	15
10-04-23	4:00	686	3.7	0.40	3.8	0.000	0.152	30.6	73	25.2	37.2	13.51	1.1240	0.00	0	4	0.0	15
10-04-23	4:15	714	3.9	0.42	4.0	0.000	0.157	30.7	73	25.3	37.4	13.50	1.1233	0.00	0	4	0.0	15
10-04-23	4:30	738	4.2	0.45	4.3	0.000	0.162	30.6	72	24.9	36.8	13.21	1.1246	0.00	0	4	0.0	15
10-04-23	4:45	777	4.5	0.48	4.6	0.000	0.169	30.8	71	24.9	36.9	12.85	1.1239	0.00	0	4	0.0	15
10-04-23	5:00	796	4.6	0.49	4.8	0.000	0.172	30.7	70	24.6	36.6	12.55	1.1246	0.00	0	4	0.0	15
10-04-23	5:15	809	4.5	0.48	4.9	0.000	0.177	30.6	70	24.5	36.4	12.55	1.1248	0.00	0	4	0.0	15
10-04-23	5:30	849	4.9	0.53	5.3	0.000	0.183	30.6	69	24.2	36.2	12.35	1.1252	0.00	0	4	0.0	15
10-04-23	5:45	868	5.1	0.55	5.4	0.000	0.185	30.6	69	24.2	36.2	12.35	1.1251	0.00	0	4	0.0	15
10-04-23	6:00	853	5.2	0.56	5.4	0.000	0.190	30.6	69	24.2	36.2	12.35	1.1249	0.00	0	4	0.0	15
10-04-23	6:15	861	5.2	0.56	5.5	0.000	0.193	30.5	69	24.2	36.1	12.35	1.1249	0.00	0	4	0.0	15
10-04-23	6:30	872	5.3	0.57	5.6	0.000	0.197	30.4	68	23.9	35.7	12.18	1.1254	0.00	0	4	0.0	15
10-04-23	6:45	891	4.0	0.43	5.1	0.000	0.197	30.4	68	23.9	35.7	12.18	1.1252	0.00	0	4	0.0	15
10-04-23	7:00	896	5.3	0.57	5.5	0.000	0.199	30.4	67	23.6	35.5	11.98	1.1252	0.00	0	4	0.0	15
10-04-23	7:15	847	5.0	0.54	5.2	0.000	0.201	30.4	67	23.6	35.5	11.98	1.1249	0.00	0	4	0.0	15
10-04-23	7:30	800	4.3	0.46	4.8	0.000	0.204	30.4	67	23.6	35.5	11.98	1.1246	0.00	0	4	0.0	15
10-04-23	7:45	788	4.5	0.48	4.7	0.000	0.209	30.4	67	23.6	35.5	11.98	1.1244	0.00	0	4	0.0	15
10-04-23	8:00	745	4.1	0.44	4.4	0.000	0.209	30.3	66	23.2	34.9	11.79	1.1256	0.00	0	4	0.0	15
10-04-23	8:15	715	3.8	0.41	4.0	0.000	0.209	30.2	65	22.9	34.5	11.60	1.1266	0.00	0	4	0.0	15
10-04-23	8:30	670	3.4	0.36	3.6	0.000	0.212	30.2	64	22.6	34.3	11.40	1.1268	0.00	0	4	0.0	15
10-04-23	8:45	635	2.6	0.28	3.2	0.000	0.212	30.1	64	22.5	34.2	11.40	1.1269	0.00	0	4	0.0	15
10-04-23	9:00	584	2.6	0.28	2.8	0.000	0.212	30.1	64	22.5	34.0	11.41	1.1269	0.00	0	4	0.0	15
10-04-23	9:15	538	2.3	0.25	2.4	0.000	0.214	30.1	64	22.5	34.0	11.41	1.1268	0.00	0	4	0.0	15
10-04-23	9:30	487	1.9	0.20	2.1	0.000	0.212	30.1	64	22.5	34.0	11.41	1.1267	0.00	0	4	0.0	15
10-04-23	9:45	436	1.6	0.17	1.8	0.000	0.214	30.0	63	22.2	33.7	11.23	1.1273	0.00	0	4	0.0	15
10-04-23	10:00	383	1.3	0.14	1.5	0.000	0.211	29.9	63	22.1	33.6	11.23	1.1276	0.00	0	4	0.0	15
10-04-23	10:15	338	1.1	0.12	1.2	0.000	0.207	29.8	63	22.0	33.3	11.24	1.1281	0.00	0	4	0.0	15
10-04-23	10:30	285	0.9	0.10	1.0	0.000	0.206	29.7	63	21.9	33.1	11.24	1.1287	0.00	0	4	0.0	15
10-04-23	10:45	237	0.7	0.07	0.7	0.000	0.203	29.7	63	21.9	33.1	11.24	1.1288	0.00	0	4	0.0	15
10-04-23	11:00	192	0.4	0.04	0.6	0.000	0.196	29.6	63	21.8	32.8	11.24	1.1293	0.00	0	4	0.0	15
10-04-23	11:15	142	0.0	0.00	0.0	0.000	0.190	29.5	63	21.7	32.6	11.25	1.1301	0.00	0	4	0.0	15
10-04-23	11:30	97	0.0	0.00	0.0	0.000	0.184	29.3	63	21.6	32.3	11.25	1.1312	0.00	0	4	0.0	15
10-04-23	11:45	58	0.0	0.00	0.0	0.000	0.177	29.3	64	21.8	32.3	11.46	1.1313	0.00	0	4	0.0	15
10-04-23	12:00	28	0.0	0.00	0.0	0.000	0.170	29.3	65	22.1	32.6	11.65	1.1306	0.00	0	4	0.0	15
10-04-23	12:15	14	0.0	0.00	0.0	0.000	0.165	29.8	65	22.5	33.7	11.62	1.1281	0.00	0	4	0.0	15
10-04-23	12:30	0	0.0	0.00	0.0	0.000	0.159	30.1	65	22.8	34.3	11.60	1.1268	0.00	0	4	0.0	15
10-04-23	12:45	0	0.0	0.00	0.0	0.000	0.155	30.4	65	23.1	34.9	11.58	1.1255	0.00	0	4	0.0	15
10-04-23	13:00	0	0.0	0.00	0.0	0.000	0.149	30.6	65	23.3	35.4	11.57	1.1244	0.00	0	4	0.0	15
10-04-23	13:15	0	0.0	0.00	0.0	0.000	0.147	30.7	65	23.4	35.6	11.56	1.1239	0.00	0	4	0.0	15

SPAV 10-04-23

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.
10-04-23	13:30	0	0.0	0.00	0.0	0.000	0.145	30.7	65	23.3	35.4	11.56	1.1245	0.00	0	4	0.0	15
10-04-23	13:45	0	0.0	0.00	0.0	0.000	0.138	30.8	66	23.7	35.8	11.75	1.1236	0.00	0	4	0.0	15
10-04-23	14:00	0	0.0	0.00	0.0	0.000	0.137	30.8	66	23.7	35.9	11.75	1.1235	0.00	0	4	0.0	15
10-04-23	14:15	0	0.0	0.00	0.0	0.000	0.136	30.9	66	23.8	35.9	11.75	1.1234	0.00	0	4	0.0	15
10-04-23	14:30	0	0.0	0.00	0.0	0.000	0.134	30.9	66	23.8	36.1	11.74	1.1232	0.00	0	4	0.0	15
10-04-23	14:45	0	0.0	0.00	0.0	0.000	0.132	31.1	66	24.0	36.2	11.73	1.1226	0.00	0	4	0.0	15
10-04-23	15:00	0	0.0	0.00	0.0	0.000	0.129	31.1	66	24.0	36.2	11.73	1.1228	0.00	0	4	0.0	15
10-04-23	15:15	0	0.0	0.00	0.0	0.000	0.128	30.8	66	23.7	35.8	11.75	1.1245	0.00	0	4	0.0	15
10-04-23	15:30	0	0.0	0.00	0.0	0.000	0.128	30.6	67	23.7	35.8	11.97	1.1253	0.00	0	4	0.0	15
10-04-23	15:45	0	0.0	0.00	0.0	0.000	0.126	30.4	67	23.6	35.5	11.98	1.1261	0.00	0	4	0.0	15
10-04-23	16:00	0	0.0	0.00	0.0	0.000	0.127	30.4	67	23.6	35.4	11.98	1.1264	0.00	0	4	0.0	15
10-04-23	16:15	0	0.0	0.00	0.0	0.000	0.124	30.4	67	23.6	35.4	11.98	1.1264	0.00	0	4	0.0	15
10-04-23	16:30	0	0.0	0.00	0.0	0.000	0.124	30.3	68	23.8	35.5	12.19	1.1262	0.00	0	4	0.0	15
10-04-23	16:45	0	0.0	0.00	0.0	0.000	0.124	30.3	68	23.8	35.5	12.19	1.1262	0.00	0	4	0.0	15
10-04-23	17:00	0	0.0	0.00	0.0	0.000	0.122	30.3	68	23.8	35.5	12.19	1.1260	0.00	0	4	0.0	15
10-04-23	17:15	0	0.0	0.00	0.0	0.000	0.120	30.4	68	23.8	35.6	12.18	1.1256	0.00	0	4	0.0	15
10-04-23	17:30	0	0.0	0.00	0.0	0.000	0.115	30.4	68	23.8	35.6	12.18	1.1255	0.00	0	4	0.0	15
10-04-23	17:45	0	0.0	0.00	0.0	0.000	0.113	30.2	68	23.7	35.2	12.19	1.1263	0.00	0	4	0.0	15
10-04-23	18:00	0	0.0	0.00	0.0	0.000	0.111	30.2	69	23.9	35.4	12.35	1.1255	0.00	0	4	0.0	15
10-04-23	18:15	0	0.0	0.00	0.0	0.000	0.111	30.2	69	23.9	35.4	12.35	1.1253	0.00	0	4	0.0	15
10-04-23	18:30	0	0.0	0.00	0.0	0.000	0.109	30.2	69	23.9	35.4	12.35	1.1251	0.00	0	4	0.0	15
10-04-23	18:45	0	0.0	0.00	0.0	0.000	0.109	30.3	69	24.0	35.6	12.35	1.1248	0.00	0	4	0.0	15
10-04-23	19:00	0	0.0	0.00	0.0	0.000	0.106	30.3	69	24.0	35.6	12.35	1.1245	0.00	0	4	0.0	15
10-04-23	19:15	0	0.0	0.00	0.0	0.000	0.104	30.3	69	24.0	35.6	12.35	1.1242	0.00	0	4	0.0	15
10-04-23	19:30	0	0.0	0.00	0.0	0.000	0.099	30.3	69	24.0	35.7	12.35	1.1237	0.00	0	4	0.0	15
10-04-23	19:45	0	0.0	0.00	0.0	0.000	0.098	30.2	70	24.1	35.7	12.55	1.1233	0.00	0	4	0.0	15
10-04-23	20:00	0	0.0	0.00	0.0	0.000	0.096	30.2	70	24.1	35.6	12.55	1.1235	0.00	0	4	0.0	15
10-04-23	20:15	0	0.0	0.00	0.0	0.000	0.095	30.2	70	24.1	35.6	12.55	1.1233	0.00	0	4	0.0	15
10-04-23	20:30	0	0.0	0.00	0.0	0.000	0.095	30.2	70	24.1	35.6	12.55	1.1232	0.00	0	4	0.0	15
10-04-23	20:45	0	0.0	0.00	0.0	0.000	0.095	30.2	70	24.1	35.7	12.55	1.1227	0.00	0	4	0.0	15
10-04-23	21:00	0	0.0	0.00	0.0	0.000	0.096	30.2	70	24.1	35.7	12.55	1.1227	0.00	0	4	0.0	15
10-04-23	21:15	0	0.0	0.00	0.0	0.000	0.098	30.2	70	24.1	35.7	12.55	1.1227	0.00	0	4	0.0	15
10-04-23	21:30	0	0.0	0.00	0.0	0.000	0.100	30.3	70	24.2	35.8	12.55	1.1223	0.00	0	4	0.0	15
10-04-23	21:45	0	0.0	0.00	0.0	0.000	0.101	30.3	70	24.2	35.8	12.55	1.1223	0.00	0	4	0.0	15
10-04-23	22:00	0	0.0	0.00	0.0	0.000	0.102	30.2	71	24.4	35.9	12.85	1.1223	0.00	0	4	0.0	15
10-04-23	22:15	0	0.0	0.00	0.0	0.000	0.100	30.2	71	24.4	35.9	12.85	1.1222	0.00	0	4	0.0	15
10-04-23	22:30	0	0.0	0.00	0.0	0.000	0.098	30.2	71	24.4	35.9	12.85	1.1224	0.00	0	4	0.0	15
10-04-23	22:45	0	0.0	0.00	0.0	0.000	0.097	30.2	71	24.4	35.9	12.85	1.1223	0.00	0	4	0.0	15
10-04-23	23:00	0	0.0	0.00	0.0	0.000	0.097	30.2	71	24.4	35.9	12.85	1.1224	0.00	0	4	0.0	15
10-04-23	23:15	0	0.0	0.00	0.0	0.000	0.095	30.2	71	24.4	35.9	12.85	1.1227	0.00	0	4	0.0	15
10-04-23	23:30	0	0.0	0.00	0.0	0.000	0.091	30.3	71	24.4	36.0	12.85	1.1227	0.00	0	4	0.0	15
10-04-23	23:45	0	0.0	0.00	0.0	0.000	0.090	30.3	71	24.4	36.0	12.85	1.1226	0.00	0	4	0.0	15
11-04-23	00:00	12	0.0	0.00	0.0	0.000	0.088	30.2	71	24.4	35.9	12.85	1.1230	0.00	0	4	0.0	15