

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
26-03-23	0:15	26.9	26.9	26.6	92	25.5	0.0	---	0.00	0.0	---	26.9	31.4	31.4	---	1009.5	0.00	0.0	132	2.84
26-03-23	0:30	27.3	27.3	26.9	91	25.7	0.0	---	0.00	0.0	---	27.3	32.1	32.1	---	1009.6	0.00	0.0	175	3.76
26-03-23	0:45	27.9	27.9	27.3	90	26.1	0.0	---	0.00	0.0	---	27.9	33.7	33.7	---	1009.7	0.00	0.0	208	4.47
26-03-23	1:00	28.2	28.2	27.9	89	26.2	0.0	---	0.00	0.0	---	28.2	34.2	34.2	---	1010.0	0.00	0.0	263	5.66
26-03-23	1:15	28.6	28.6	28.2	88	26.4	0.0	---	0.00	0.0	---	28.6	35.2	35.2	---	1010.3	0.00	0.0	232	4.99
26-03-23	1:30	29.2	29.2	28.6	86	26.6	0.0	---	0.00	0.0	---	29.2	36.5	36.5	---	1010.4	0.00	0.0	412	8.86
26-03-23	1:45	29.6	29.6	29.2	85	26.8	0.0	---	0.00	0.0	---	29.6	37.3	37.3	---	1010.6	0.00	0.0	381	8.19
26-03-23	3:00	29.6	29.7	29.5	84	26.6	0.0	---	0.00	0.0	---	29.6	37.1	37.1	---	1010.8	0.00	0.0	190	4.09
26-03-23	3:15	29.8	29.8	29.6	82	26.4	0.0	---	0.00	0.0	---	29.8	37.2	37.2	---	1010.8	0.00	0.0	350	7.53
26-03-23	3:30	30.2	30.2	29.8	81	26.6	0.0	---	0.00	0.0	---	30.2	38.2	38.2	---	1010.8	0.00	0.0	582	12.51
26-03-23	3:45	30.2	30.3	30.1	81	26.6	0.0	---	0.00	0.0	---	30.2	38.2	38.2	---	1010.7	0.00	0.0	305	6.56
26-03-23	4:00	30.4	30.4	30.2	80	26.6	0.0	---	0.00	0.0	---	30.4	38.6	38.6	---	1010.7	0.00	0.0	162	3.48
26-03-23	4:15	30.9	30.9	30.4	79	26.8	0.0	---	0.00	0.0	---	30.9	39.4	39.4	---	1010.6	0.00	0.0	607	13.05
26-03-23	4:30	31.4	31.4	30.8	77	26.9	0.0	---	0.00	0.0	---	31.4	40.7	40.7	---	1010.4	0.00	0.0	714	15.35
26-03-23	4:45	31.8	31.8	31.4	75	26.8	0.0	---	0.00	0.0	---	31.8	41.3	41.3	---	1010.4	0.00	0.0	453	9.74
26-03-23	5:00	31.8	31.9	31.8	74	26.6	0.0	---	0.00	0.0	---	31.8	41.1	41.1	---	1010.2	0.00	0.0	494	10.62
26-03-23	5:15	32.2	32.2	31.8	74	27.0	0.0	---	0.00	0.0	---	32.2	42.6	42.6	---	1010.1	0.00	0.0	868	18.66
26-03-23	5:30	32.6	32.6	32.2	72	26.8	0.0	---	0.00	0.0	---	32.6	43.0	43.0	---	1010.0	0.00	0.0	894	19.22
26-03-23	5:45	32.9	32.9	32.6	71	27.0	0.0	---	0.00	0.0	---	32.9	43.8	43.8	---	1009.7	0.00	0.0	725	15.59
26-03-23	6:00	33.0	33.0	32.9	70	26.8	0.0	---	0.00	0.0	---	33.0	43.5	43.5	---	1009.3	0.00	0.0	917	19.72
26-03-23	6:15	33.2	33.3	32.9	69	26.8	0.0	---	0.00	0.0	---	33.2	43.8	43.8	---	1009.0	0.00	0.0	887	19.07
26-03-23	6:30	33.4	33.5	33.2	69	27.0	0.0	---	0.00	0.0	---	33.4	44.6	44.6	---	1008.7	0.00	0.0	661	14.21
26-03-23	6:45	33.5	33.6	33.4	69	27.0	0.0	---	0.00	0.0	---	33.5	44.8	44.8	---	1008.5	0.00	0.0	892	19.18
26-03-23	7:00	33.4	33.7	33.4	67	26.5	0.0	---	0.00	0.0	---	33.4	43.7	43.7	---	1008.2	0.00	0.0	821	17.65
26-03-23	7:15	33.8	33.8	33.4	67	26.8	0.0	---	0.00	0.0	---	33.8	44.8	44.8	---	1007.9	0.00	0.0	573	12.32
26-03-23	7:30	33.9	34.0	33.7	65	26.4	0.0	---	0.00	0.0	---	33.9	44.3	44.3	---	1007.7	0.00	0.0	727	15.63
26-03-23	7:45	34.0	34.1	33.8	66	26.7	0.0	---	0.00	0.0	---	34.0	45.1	45.1	---	1007.4	0.00	0.0	803	17.27
26-03-23	8:00	33.9	34.1	33.9	66	26.7	0.0	---	0.00	0.0	---	33.9	44.9	44.9	---	1007.2	0.00	0.0	644	13.85
26-03-23	8:15	33.8	34.1	33.8	67	26.8	0.0	---	0.00	0.0	---	33.8	45.0	45.0	---	1006.9	0.00	0.0	568	12.21
26-03-23	8:30	33.8	33.8	33.6	67	26.8	0.0	---	0.00	0.0	---	33.8	44.8	44.8	---	1006.7	0.00	0.0	562	12.08
26-03-23	8:45	34.1	34.1	33.8	65	26.5	0.0	---	0.00	0.0	---	34.1	44.8	44.8	---	1006.7	0.00	0.0	548	11.78
26-03-23	9:00	33.8	34.1	33.8	65	26.3	0.0	---	0.00	0.0	---	33.8	44.1	44.1	---	1006.4	0.00	0.0	586	12.60
26-03-23	9:15	34.0	34.2	33.8	65	26.5	0.0	---	0.00	0.0	---	34.0	44.6	44.6	---	1006.3	0.00	0.0	556	11.96
26-03-23	9:30	34.1	34.2	34.0	65	26.6	0.0	---	0.00	0.0	---	34.1	45.0	45.0	---	1006.4	0.00	0.0	508	10.92
26-03-23	9:45	34.0	34.2	34.0	67	27.0	0.0	---	0.00	0.0	---	34.0	45.6	45.6	---	1006.3	0.00	0.0	450	9.68
26-03-23	10:00	33.8	34.0	33.8	65	26.3	0.0	---	0.00	0.0	---	33.8	43.9	43.9	---	1006.2	0.00	0.0	407	8.75
26-03-23	10:15	33.8	33.8	33.7	65	26.3	0.0	---	0.00	0.0	---	33.8	43.9	43.9	---	1006.2	0.00	0.0	357	7.68
26-03-23	10:30	33.6	33.8	33.5	65	26.1	0.0	---	0.00	0.0	---	33.6	43.2	43.2	---	1006.3	0.00	0.0	301	6.47
26-03-23	10:45	33.4	33.6	33.4	65	25.9	0.0	---	0.00	0.0	---	33.4	42.7	42.7	---	1006.3	0.00	0.0	243	5.23
26-03-23	11:00	33.3	33.4	33.3	65	25.8	0.0	---	0.00	0.0	---	33.3	42.4	42.4	---	1006.5	0.00	0.0	110	2.37
26-03-23	11:15	33.1	33.3	33.1	66	25.9	0.0	---	0.00	0.0	---	33.1	42.1	42.1	---	1006.2	0.00	0.0	27	0.58
26-03-23	11:30	32.8	33.1	32.8	68	26.1	0.0	---	0.00	0.0	---	32.8	42.2	42.2	---	1006.6	0.00	0.0	20	0.43
26-03-23	11:45	32.2	32.8	32.2	70	26.0	0.0	---	0.00	0.0	---	32.2	40.8	40.8	---	1006.8	0.00	0.0	20	0.43
26-03-23	12:00	32.0	32.2	32.0	73	26.6	0.0	---	0.00	0.0	---	32.0	41.4	41.4	---	1007.1	0.00	0.0	14	0.30
26-03-23	12:15	31.6	32.0	31.6	77	27.0	0.0	---	0.00	0.0	---	31.6	41.2	41.2	---	1008.0	0.00	0.0	1	0.02
26-03-23	12:30	31.1	31.6	31.1	78	26.8	0.0	---	0.00	0.0	---	31.1	39.6	39.6	---	1007.8	0.00	0.0	0	0.00
26-03-23	12:45	30.7	31.1	30.7	79	26.7	0.0	---	0.00	0.0	---	30.7	39.1	39.1	---	1007.6	0.00	0.0	0	0.00
26-03-23	13:00	30.4	30.7	30.4	80	26.6	0.0	---	0.00	0.0	---	30.4	38.6	38.6	---	1008.0	0.00	0.0	0	0.00
26-03-23	13:15	30.2	30.4	30.2	81	26.6	0.0	---	0.00	0.0	---	30.2	38.2	38.2	---	1008.2	0.00	0.0	0	0.00
26-03-23	13:30	30.1	30.2	30.1	82	26.7	0.0	---	0.00	0.0	---	30.1	38.1	38.1	---	1008.4	0.00	0.0	0	0.00
26-03-23	13:45	30.0	30.1	29.9	82	26.6	0.0	---	0.00	0.0	---	30.0	37.7	37.7	---	1008.5	0.00	0.0	0	0.00
26-03-23	14:00	29.8	30.0	29.8	82	26.4	0.0	---	0.00	0.0	---	29.8	37.2	37.2	---	1009.0	0.00	0.0	0	0.00
26-03-23	14:15	29.8	29.8	29.7	83	26.6	0.0	---	0.00	0.0	---	29.8	37.4	37.4	---	1009.3	0.00	0.0	0	0.00

SPAV 26-03-23

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
26-03-23	14:30	29.6	29.8	29.6	83	26.4	0.0	---	0.00	0.0	---	29.6	36.7	36.7	---	1009.4	0.00	0.0	0	0.00
26-03-23	14:45	29.4	29.6	29.4	84	26.5	0.0	---	0.00	0.0	---	29.4	36.7	36.7	---	1009.7	0.00	0.0	0	0.00
26-03-23	15:00	29.2	29.4	29.2	84	26.2	0.0	---	0.00	0.0	---	29.2	36.1	36.1	---	1009.6	0.00	0.0	0	0.00
26-03-23	15:15	29.1	29.2	29.1	85	26.3	0.0	---	0.00	0.0	---	29.1	36.0	36.0	---	1009.3	0.00	0.0	0	0.00
26-03-23	15:30	29.1	29.2	29.1	85	26.3	0.0	---	0.00	0.0	---	29.1	36.1	36.1	---	1009.8	0.00	0.0	0	0.00
26-03-23	15:45	29.0	29.1	29.0	85	26.2	0.0	---	0.00	0.0	---	29.0	35.9	35.9	---	1010.1	0.00	0.0	0	0.00
26-03-23	16:00	28.8	29.0	28.8	86	26.2	0.0	---	0.00	0.0	---	28.8	35.5	35.5	---	1010.1	0.00	0.0	0	0.00
26-03-23	16:15	28.8	28.8	28.7	86	26.2	0.0	---	0.00	0.0	---	28.8	35.5	35.5	---	1010.1	0.00	0.0	0	0.00
26-03-23	16:30	28.7	28.8	28.7	86	26.1	0.0	---	0.00	0.0	---	28.7	35.3	35.3	---	1010.1	0.00	0.0	0	0.00
26-03-23	16:45	28.7	28.8	28.7	86	26.1	0.0	---	0.00	0.0	---	28.7	35.3	35.3	---	1010.0	0.00	0.0	0	0.00
26-03-23	17:00	28.7	28.8	28.7	86	26.1	0.0	---	0.00	0.0	---	28.7	35.3	35.3	---	1010.0	0.00	0.0	0	0.00
26-03-23	17:15	28.7	28.7	28.7	86	26.1	0.0	---	0.00	0.0	---	28.7	35.2	35.2	---	1009.8	0.00	0.0	0	0.00
26-03-23	17:30	28.7	28.7	28.7	86	26.1	0.0	---	0.00	0.0	---	28.7	35.2	35.2	---	1009.8	0.00	0.0	0	0.00
26-03-23	17:45	28.7	28.7	28.6	86	26.1	0.0	---	0.00	0.0	---	28.7	35.2	35.2	---	1009.5	0.00	0.0	0	0.00
26-03-23	18:00	28.7	28.7	28.6	87	26.3	0.0	---	0.00	0.0	---	28.7	35.3	35.3	---	1009.3	0.00	0.0	0	0.00
26-03-23	18:15	28.7	28.7	28.7	86	26.1	0.0	---	0.00	0.0	---	28.7	35.2	35.2	---	1009.2	0.00	0.0	0	0.00
26-03-23	18:30	28.6	28.7	28.5	87	26.2	0.0	---	0.00	0.0	---	28.6	35.0	35.0	---	1009.1	0.00	0.0	0	0.00
26-03-23	18:45	28.6	28.7	28.5	87	26.2	0.0	---	0.00	0.0	---	28.6	35.2	35.2	---	1008.9	0.00	0.0	0	0.00
26-03-23	19:00	28.5	28.7	28.5	87	26.1	0.0	---	0.00	0.0	---	28.5	34.8	34.8	---	1008.7	0.00	0.0	0	0.00
26-03-23	19:15	28.4	28.5	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1008.5	0.00	0.0	0	0.00
26-03-23	19:30	28.5	28.5	28.4	87	26.1	0.0	---	0.00	0.0	---	28.5	34.8	34.8	---	1008.4	0.00	0.0	0	0.00
26-03-23	19:45	28.4	28.6	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1008.2	0.00	0.0	0	0.00
26-03-23	20:00	28.4	28.5	28.3	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1008.0	0.00	0.0	0	0.00
26-03-23	20:15	28.5	28.6	28.4	87	26.1	0.0	---	0.00	0.0	---	28.5	34.8	34.8	---	1007.9	0.00	0.0	0	0.00
26-03-23	20:30	28.4	28.5	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1007.9	0.00	0.0	0	0.00
26-03-23	20:45	28.6	28.6	28.4	87	26.2	0.0	---	0.00	0.0	---	28.6	35.0	35.0	---	1007.9	0.00	0.0	0	0.00
26-03-23	21:00	28.6	28.6	28.5	87	26.2	0.0	---	0.00	0.0	---	28.6	35.0	35.0	---	1007.9	0.00	0.0	0	0.00
26-03-23	21:15	28.5	28.6	28.5	87	26.1	0.0	---	0.00	0.0	---	28.5	34.8	34.8	---	1007.8	0.00	0.0	0	0.00
26-03-23	21:30	28.4	28.6	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1007.8	0.00	0.0	0	0.00
26-03-23	21:45	28.4	28.5	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1007.9	0.00	0.0	0	0.00
26-03-23	22:00	28.4	28.5	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1007.9	0.00	0.0	0	0.00
26-03-23	22:15	28.5	28.5	28.4	87	26.1	0.0	---	0.00	0.0	---	28.5	34.8	34.8	---	1008.1	0.00	0.0	0	0.00
26-03-23	22:30	28.5	28.6	28.4	87	26.1	0.0	---	0.00	0.0	---	28.5	34.8	34.8	---	1008.2	0.00	0.0	0	0.00
26-03-23	22:45	28.4	28.5	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1008.3	0.00	0.0	0	0.00
26-03-23	23:00	28.4	28.5	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1008.4	0.00	0.0	0	0.00
26-03-23	23:15	28.4	28.4	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1008.6	0.00	0.0	0	0.00
26-03-23	23:30	28.4	28.4	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1008.8	0.00	0.0	0	0.00
26-03-23	23:45	28.4	28.5	28.3	87	26.0	0.0	---	0.00	0.0	---	28.4	34.5	34.5	---	1008.9	0.00	0.0	0	0.00
27-03-23	00:00	28.4	28.4	28.3	87	26.0	0.0	---	0.00	0.0	---	28.4	34.5	34.5	---	1009.2	0.00	0.0	1	0.02

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
27-03-23	0:15	28.4	28.4	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1009.4	0.00	0.0	10	0.22
27-03-23	0:30	28.4	28.4	28.4	87	26.0	0.0	---	0.00	0.0	---	28.4	34.5	34.5	---	1009.8	0.00	0.0	22	0.47
27-03-23	0:45	28.4	28.4	28.4	87	26.0	0.0	---	0.00	0.0	---	28.4	34.5	34.5	---	1010.0	0.00	0.0	44	0.95
27-03-23	1:00	28.4	28.4	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1010.3	0.00	0.0	68	1.46
27-03-23	1:15	28.6	28.6	28.4	87	26.2	0.0	---	0.00	0.0	---	28.6	35.0	35.0	---	1010.5	0.00	0.0	92	1.98
27-03-23	1:30	28.7	28.7	28.5	86	26.1	0.0	---	0.00	0.0	---	28.7	35.2	35.2	---	1010.8	0.00	0.0	103	2.21
27-03-23	1:45	28.8	28.8	28.7	86	26.2	0.0	---	0.00	0.0	---	28.8	35.5	35.5	---	1011.1	0.00	0.0	132	2.84
27-03-23	2:00	29.2	29.2	28.8	85	26.4	0.0	---	0.00	0.0	---	29.2	36.3	36.3	---	1011.3	0.00	0.0	255	5.48
27-03-23	2:15	29.7	29.7	29.1	84	26.7	0.0	---	0.00	0.0	---	29.7	37.3	37.3	---	1011.4	0.00	0.0	306	6.58
27-03-23	2:30	29.7	29.8	29.6	83	26.5	0.0	---	0.00	0.0	---	29.7	37.1	37.1	---	1011.5	0.00	0.0	294	6.32
27-03-23	2:45	29.8	29.8	29.6	82	26.4	0.0	---	0.00	0.0	---	29.8	37.2	37.2	---	1011.6	0.00	0.0	365	7.85
27-03-23	3:00	30.2	30.3	29.8	80	26.4	0.0	---	0.00	0.0	---	30.2	37.8	37.8	---	1011.8	0.00	0.0	473	10.17
27-03-23	3:15	30.5	30.5	30.2	79	26.4	0.0	---	0.00	0.0	---	30.5	38.5	38.5	---	1011.8	0.00	0.0	466	10.02
27-03-23	3:30	30.4	30.6	30.3	79	26.3	0.0	---	0.00	0.0	---	30.4	38.2	38.2	---	1011.9	0.00	0.0	284	6.11
27-03-23	3:45	30.6	30.6	30.3	78	26.3	0.0	---	0.00	0.0	---	30.6	38.4	38.4	---	1011.8	0.00	0.0	276	5.93
27-03-23	4:00	30.7	30.7	30.6	77	26.2	0.0	---	0.00	0.0	---	30.7	38.4	38.4	---	1011.7	0.00	0.0	396	8.52
27-03-23	4:15	31.2	31.2	30.7	75	26.2	0.0	---	0.00	0.0	---	31.2	38.8	38.8	---	1011.6	0.00	0.0	620	13.33
27-03-23	4:30	31.8	31.8	31.2	73	26.4	0.0	---	0.00	0.0	---	31.8	40.7	40.7	---	1011.6	0.00	0.0	684	14.71
27-03-23	4:45	31.9	32.0	31.8	72	26.3	0.0	---	0.00	0.0	---	31.9	40.8	40.8	---	1011.6	0.00	0.0	519	11.16
27-03-23	5:00	32.3	32.3	31.9	71	26.3	0.0	---	0.00	0.0	---	32.3	41.6	41.6	---	1011.5	0.00	0.0	694	14.92
27-03-23	5:15	32.3	32.3	32.2	71	26.4	0.0	---	0.00	0.0	---	32.3	41.8	41.8	---	1011.1	0.00	0.0	798	17.16
27-03-23	5:30	32.8	32.8	32.3	69	26.3	0.0	---	0.00	0.0	---	32.8	42.4	42.4	---	1011.0	0.00	0.0	785	16.88
27-03-23	5:45	32.8	32.8	32.7	67	25.9	0.0	---	0.00	0.0	---	32.8	41.8	41.8	---	1010.8	0.00	0.0	843	18.13
27-03-23	6:00	33.1	33.1	32.8	65	25.6	0.0	---	0.00	0.0	---	33.1	41.9	41.9	---	1010.5	0.00	0.0	827	17.78
27-03-23	6:15	33.4	33.5	33.1	64	25.7	0.0	---	0.00	0.0	---	33.4	42.5	42.5	---	1010.4	0.00	0.0	893	19.20
27-03-23	6:30	33.3	33.5	33.2	65	25.9	0.0	---	0.00	0.0	---	33.3	42.6	42.6	---	1010.2	0.00	0.0	882	18.97
27-03-23	6:45	33.5	33.6	33.3	66	26.3	0.0	---	0.00	0.0	---	33.5	43.5	43.5	---	1009.8	0.00	0.0	883	18.99
27-03-23	7:00	33.3	33.6	33.2	66	26.1	0.0	---	0.00	0.0	---	33.3	42.8	42.8	---	1009.6	0.00	0.0	850	18.28
27-03-23	7:15	33.5	33.6	33.3	65	26.0	0.0	---	0.00	0.0	---	33.5	43.1	43.1	---	1009.1	0.00	0.0	793	17.05
27-03-23	7:30	33.6	33.6	33.3	65	26.1	0.0	---	0.00	0.0	---	33.6	43.2	43.2	---	1009.0	0.00	0.0	810	17.42
27-03-23	7:45	33.4	33.6	33.2	64	25.7	0.0	---	0.00	0.0	---	33.4	42.5	42.5	---	1008.8	0.00	0.0	823	17.70
27-03-23	8:00	33.6	33.6	33.4	64	25.9	0.0	---	0.00	0.0	---	33.6	43.0	43.0	---	1008.5	0.00	0.0	511	10.99
27-03-23	8:15	33.4	33.6	33.3	63	25.4	0.0	---	0.00	0.0	---	33.4	41.9	41.9	---	1008.4	0.00	0.0	703	15.12
27-03-23	8:30	33.4	33.7	33.4	65	26.0	0.0	---	0.00	0.0	---	33.4	42.9	42.9	---	1008.3	0.00	0.0	681	14.64
27-03-23	8:45	33.6	33.6	33.4	65	26.1	0.0	---	0.00	0.0	---	33.6	43.4	43.4	---	1008.2	0.00	0.0	666	14.32
27-03-23	9:00	33.6	33.7	33.6	64	25.9	0.0	---	0.00	0.0	---	33.6	43.0	43.0	---	1007.9	0.00	0.0	533	11.46
27-03-23	9:15	33.6	33.7	33.4	63	25.6	0.0	---	0.00	0.0	---	33.6	42.6	42.6	---	1007.7	0.00	0.0	557	11.98
27-03-23	9:30	33.5	33.7	33.4	63	25.5	0.0	---	0.00	0.0	---	33.5	42.2	42.2	---	1007.7	0.00	0.0	513	11.03
27-03-23	9:45	33.4	33.6	33.4	62	25.1	0.0	---	0.00	0.0	---	33.4	41.5	41.5	---	1007.6	0.00	0.0	463	9.96
27-03-23	10:00	33.3	33.4	33.3	64	25.6	0.0	---	0.00	0.0	---	33.3	42.2	42.2	---	1007.4	0.00	0.0	414	8.90
27-03-23	10:15	33.2	33.4	33.2	65	25.8	0.0	---	0.00	0.0	---	33.2	42.2	42.2	---	1007.4	0.00	0.0	365	7.85
27-03-23	10:30	33.2	33.3	33.2	66	26.0	0.0	---	0.00	0.0	---	33.2	42.4	42.4	---	1007.3	0.00	0.0	304	6.54
27-03-23	10:45	32.9	33.2	32.9	67	25.9	0.0	---	0.00	0.0	---	32.9	42.0	42.0	---	1007.3	0.00	0.0	250	5.38
27-03-23	11:00	32.4	32.9	32.4	69	26.0	0.0	---	0.00	0.0	---	32.4	41.3	41.3	---	1007.4	0.00	0.0	196	4.21
27-03-23	11:15	32.0	32.4	32.0	69	25.6	0.0	---	0.00	0.0	---	32.0	39.9	39.9	---	1007.5	0.00	0.0	59	1.27
27-03-23	11:30	31.7	32.0	31.7	70	25.5	0.0	---	0.00	0.0	---	31.7	39.1	39.1	---	1007.6	0.00	0.0	19	0.41
27-03-23	11:45	31.4	31.7	31.4	71	25.5	0.0	---	0.00	0.0	---	31.4	38.4	38.4	---	1007.9	0.00	0.0	15	0.32
27-03-23	12:00	31.1	31.4	31.0	72	25.4	0.0	---	0.00	0.0	---	31.1	37.7	37.7	---	1008.2	0.00	0.0	11	0.24
27-03-23	12:15	30.8	31.1	30.8	73	25.4	0.0	---	0.00	0.0	---	30.8	37.6	37.6	---	1008.6	0.00	0.0	1	0.02
27-03-23	12:30	30.7	30.8	30.7	73	25.3	0.0	---	0.00	0.0	---	30.7	37.3	37.3	---	1009.0	0.00	0.0	0	0.00
27-03-23	12:45	30.4	30.6	30.4	73	25.1	0.0	---	0.00	0.0	---	30.4	36.8	36.8	---	1009.1	0.00	0.0	0	0.00
27-03-23	13:00	30.2	30.5	30.2	75	25.3	0.0	---	0.00	0.0	---	30.2	36.7	36.7	---	1009.2	0.00	0.0	0	0.00
27-03-23	13:15	30.0	30.3	30.0	76	25.3	0.0	---	0.00	0.0	---	30.0	36.3	36.3	---	1009.5	0.00	0.0	0	0.00

SPAV 27-03-23

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
27-03-23	13:30	29.9	30.0	29.9	76	25.2	0.0	---	0.00	0.0	---	29.9	36.1	36.1	---	1009.7	0.00	0.0	0	0.00
27-03-23	13:45	29.8	29.9	29.7	77	25.3	0.0	---	0.00	0.0	---	29.8	36.0	36.0	---	1009.9	0.00	0.0	0	0.00
27-03-23	14:00	29.7	29.8	29.6	77	25.2	0.0	---	0.00	0.0	---	29.7	35.7	35.7	---	1010.0	0.00	0.0	0	0.00
27-03-23	14:15	29.6	29.7	29.6	77	25.1	0.0	---	0.00	0.0	---	29.6	35.6	35.6	---	1010.0	0.00	0.0	0	0.00
27-03-23	14:30	29.4	29.6	29.4	78	25.1	0.0	---	0.00	0.0	---	29.4	35.3	35.3	---	1010.2	0.00	0.0	0	0.00
27-03-23	14:45	29.3	29.4	29.3	78	25.0	0.0	---	0.00	0.0	---	29.3	35.1	35.1	---	1010.4	0.00	0.0	0	0.00
27-03-23	15:00	29.2	29.3	29.1	79	25.1	0.0	---	0.00	0.0	---	29.2	35.1	35.1	---	1010.5	0.00	0.0	0	0.00
27-03-23	15:15	29.2	29.2	29.1	79	25.1	0.0	---	0.00	0.0	---	29.2	35.1	35.1	---	1011.0	0.00	0.0	0	0.00
27-03-23	15:30	29.1	29.2	29.0	79	25.0	0.0	---	0.00	0.0	---	29.1	34.8	34.8	---	1011.2	0.00	0.0	0	0.00
27-03-23	15:45	29.2	29.2	29.0	79	25.1	0.0	---	0.00	0.0	---	29.2	35.1	35.1	---	1011.2	0.00	0.0	0	0.00
27-03-23	16:00	29.0	29.2	28.9	80	25.2	0.0	---	0.00	0.0	---	29.0	34.9	34.9	---	1010.8	0.00	0.0	0	0.00
27-03-23	16:15	28.8	29.0	28.8	81	25.2	0.0	---	0.00	0.0	---	28.8	34.7	34.7	---	1010.8	0.00	0.0	0	0.00
27-03-23	16:30	28.8	28.9	28.8	82	25.5	0.0	---	0.00	0.0	---	28.8	34.9	34.9	---	1010.7	0.00	0.0	0	0.00
27-03-23	16:45	28.7	28.8	28.7	82	25.3	0.0	---	0.00	0.0	---	28.7	34.4	34.4	---	1010.9	0.00	0.0	0	0.00
27-03-23	17:00	28.8	28.8	28.7	83	25.6	0.0	---	0.00	0.0	---	28.8	34.9	34.9	---	1010.7	0.00	0.0	0	0.00
27-03-23	17:15	28.6	28.8	28.6	83	25.4	0.0	---	0.00	0.0	---	28.6	34.4	34.4	---	1010.5	0.00	0.0	0	0.00
27-03-23	17:30	28.3	28.6	28.3	84	25.4	0.0	---	0.00	0.0	---	28.3	33.8	33.8	---	1010.5	0.00	0.0	0	0.00
27-03-23	17:45	28.3	28.3	28.3	84	25.4	0.0	---	0.00	0.0	---	28.3	33.8	33.8	---	1010.4	0.00	0.0	0	0.00
27-03-23	18:00	28.3	28.3	28.3	84	25.3	0.0	---	0.00	0.0	---	28.3	33.6	33.6	---	1010.3	0.00	0.0	0	0.00
27-03-23	18:15	28.3	28.3	28.3	84	25.3	0.0	---	0.00	0.0	---	28.3	33.6	33.6	---	1010.0	0.00	0.0	0	0.00
27-03-23	18:30	28.2	28.3	28.2	85	25.5	0.0	---	0.00	0.0	---	28.2	33.7	33.7	---	1009.9	0.00	0.0	0	0.00
27-03-23	18:45	28.2	28.3	28.2	85	25.4	0.0	---	0.00	0.0	---	28.2	33.5	33.5	---	1009.7	0.00	0.0	0	0.00
27-03-23	19:00	28.2	28.2	28.1	85	25.4	0.0	---	0.00	0.0	---	28.2	33.5	33.5	---	1009.6	0.00	0.0	0	0.00
27-03-23	19:15	28.2	28.2	28.1	85	25.4	0.0	---	0.00	0.0	---	28.2	33.5	33.5	---	1009.3	0.00	0.0	0	0.00
27-03-23	19:30	28.1	28.2	28.1	85	25.3	0.0	---	0.00	0.0	---	28.1	33.2	33.2	---	1009.0	0.00	0.0	0	0.00
27-03-23	19:45	27.9	28.1	27.9	85	25.2	0.0	---	0.00	0.0	---	27.9	32.9	32.9	---	1008.9	0.00	0.0	0	0.00
27-03-23	20:00	28.0	28.0	27.9	86	25.4	0.0	---	0.00	0.0	---	28.0	33.2	33.2	---	1008.6	0.00	0.0	0	0.00
27-03-23	20:15	28.0	28.1	28.0	85	25.2	0.0	---	0.00	0.0	---	28.0	33.1	33.1	---	1008.4	0.00	0.0	0	0.00
27-03-23	20:30	27.9	28.0	27.9	86	25.4	0.0	---	0.00	0.0	---	27.9	33.1	33.1	---	1008.3	0.00	0.0	0	0.00
27-03-23	20:45	27.9	28.0	27.9	86	25.4	0.0	---	0.00	0.0	---	27.9	33.1	33.1	---	1008.1	0.00	0.0	0	0.00
27-03-23	21:00	27.9	27.9	27.9	86	25.4	0.0	---	0.00	0.0	---	27.9	33.1	33.1	---	1008.2	0.00	0.0	0	0.00
27-03-23	21:15	27.9	28.0	27.9	86	25.4	0.0	---	0.00	0.0	---	27.9	33.1	33.1	---	1008.1	0.00	0.0	0	0.00
27-03-23	21:30	27.9	27.9	27.8	87	25.5	0.0	---	0.00	0.0	---	27.9	33.1	33.1	---	1008.2	0.00	0.0	0	0.00
27-03-23	21:45	27.9	27.9	27.8	87	25.5	0.0	---	0.00	0.0	---	27.9	33.1	33.1	---	1008.1	0.00	0.0	0	0.00
27-03-23	22:00	28.0	28.0	27.8	86	25.4	0.0	---	0.00	0.0	---	28.0	33.2	33.2	---	1008.2	0.00	0.0	0	0.00
27-03-23	22:15	27.9	28.1	27.9	86	25.3	0.0	---	0.00	0.0	---	27.9	32.9	32.9	---	1008.3	0.00	0.0	0	0.00
27-03-23	22:30	27.9	27.9	27.8	87	25.5	0.0	---	0.00	0.0	---	27.9	33.1	33.1	---	1008.3	0.00	0.0	0	0.00
27-03-23	22:45	27.8	27.9	27.8	87	25.5	0.0	---	0.00	0.0	---	27.8	32.9	32.9	---	1008.5	0.00	0.0	0	0.00
27-03-23	23:00	27.7	27.9	27.7	87	25.3	0.0	---	0.00	0.0	---	27.7	32.5	32.5	---	1008.6	0.00	0.0	0	0.00
27-03-23	23:15	27.4	27.7	27.4	88	25.3	0.0	---	0.00	0.0	---	27.4	32.1	32.1	---	1008.8	0.00	0.0	0	0.00
27-03-23	23:30	27.2	27.4	27.1	88	25.0	0.0	---	0.00	0.0	---	27.2	31.3	31.3	---	1009.0	0.00	0.0	0	0.00
27-03-23	23:45	26.9	27.2	26.9	89	25.0	0.0	---	0.00	0.0	---	26.9	30.9	30.9	---	1009.1	0.00	0.0	0	0.00
28-03-23	00:00	26.8	26.9	26.8	89	24.8	0.0	---	0.00	0.0	---	26.8	30.6	30.6	---	1009.3	0.00	0.0	2	0.04

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.
26-03-23	0:15	156	0.3	0.03	0.5	0.000	0.090	29.9	79	25.9	36.8	15.40	1.1226	0.00	0	4	0.0	15
26-03-23	0:30	207	0.6	0.06	0.8	0.000	0.093	29.9	79	25.9	36.8	15.40	1.1226	0.00	0	4	0.0	15
26-03-23	0:45	241	0.9	0.10	1.0	0.000	0.100	29.9	79	25.8	36.7	15.40	1.1231	0.00	0	4	0.0	15
26-03-23	1:00	332	1.2	0.13	1.3	0.000	0.102	29.9	79	25.9	36.8	15.40	1.1231	0.00	0	4	0.0	15
26-03-23	1:15	362	1.3	0.14	1.5	0.000	0.106	29.9	79	25.9	36.8	15.40	1.1235	0.00	0	4	0.0	15
26-03-23	1:30	457	1.8	0.19	2.1	0.000	0.113	29.9	80	26.1	37.0	15.71	1.1231	0.00	0	4	0.0	15
26-03-23	1:45	603	2.0	0.21	2.3	0.000	0.117	29.9	80	26.1	36.8	15.72	1.1237	0.00	0	4	0.0	15
26-03-23	3:00	566	1.5	0.16	2.4	0.000	0.117	29.7	80	25.9	36.4	15.73	1.1249	0.00	0	4	0.0	15
26-03-23	3:15	624	2.3	0.25	3.0	0.000	0.120	29.9	79	25.8	36.7	15.40	1.1244	0.00	0	4	0.0	15
26-03-23	3:30	652	3.1	0.33	3.5	0.000	0.124	30.2	78	25.9	37.2	15.05	1.1233	0.00	0	4	0.0	15
26-03-23	3:45	446	3.1	0.33	3.7	0.000	0.124	30.2	78	26.0	37.4	15.04	1.1228	0.00	0	4	0.0	15
26-03-23	4:00	295	2.4	0.26	4.3	0.000	0.126	30.3	77	25.8	37.4	14.75	1.1226	0.00	0	4	0.0	15
26-03-23	4:15	773	4.1	0.44	5.2	0.000	0.131	30.5	77	26.0	37.9	14.74	1.1215	0.00	0	4	0.0	15
26-03-23	4:30	858	4.9	0.53	5.5	0.000	0.137	30.7	76	25.9	38.1	14.42	1.1208	0.00	0	4	0.0	15
26-03-23	4:45	870	4.4	0.47	6.1	0.000	0.140	30.7	76	25.9	38.1	14.42	1.1208	0.00	0	4	0.0	15
26-03-23	5:00	875	4.7	0.50	6.3	0.000	0.141	30.7	76	25.9	38.1	14.42	1.1206	0.00	0	4	0.0	15
26-03-23	5:15	904	5.9	0.63	6.5	0.000	0.145	30.7	75	25.8	37.8	14.16	1.1206	0.00	0	4	0.0	15
26-03-23	5:30	919	6.8	0.73	7.0	0.000	0.148	30.7	74	25.6	37.6	13.80	1.1210	0.00	0	4	0.0	15
26-03-23	5:45	951	6.2	0.66	7.1	0.000	0.152	30.4	74	25.2	36.9	13.82	1.1226	0.00	0	4	0.0	15
26-03-23	6:00	939	6.8	0.73	7.2	0.000	0.153	29.9	75	25.0	36.0	14.21	1.1243	0.00	0	4	0.0	15
26-03-23	6:15	949	6.8	0.73	7.2	0.000	0.155	29.9	75	25.0	35.8	14.22	1.1243	0.00	0	4	0.0	15
26-03-23	6:30	935	5.7	0.61	6.9	0.000	0.157	29.6	75	24.7	35.2	14.24	1.1255	0.00	0	4	0.0	15
26-03-23	6:45	926	6.3	0.68	6.9	0.000	0.158	29.4	75	24.5	34.8	14.25	1.1263	0.00	0	4	0.0	15
26-03-23	7:00	951	6.0	0.64	6.9	0.000	0.157	29.3	75	24.4	34.6	14.25	1.1265	0.00	0	4	0.0	15
26-03-23	7:15	891	5.1	0.55	6.6	0.000	0.161	29.1	75	24.2	34.2	14.26	1.1274	0.00	0	4	0.0	15
26-03-23	7:30	833	5.4	0.58	6.1	0.000	0.162	29.0	75	24.1	33.9	14.27	1.1278	0.00	0	4	0.0	15
26-03-23	7:45	830	5.7	0.61	5.9	0.000	0.163	28.9	75	24.0	33.7	14.27	1.1281	0.00	0	4	0.0	15
26-03-23	8:00	824	4.6	0.49	5.5	0.000	0.163	28.7	76	24.1	33.5	14.58	1.1284	0.00	0	4	0.0	15
26-03-23	8:15	756	4.2	0.45	5.1	0.000	0.161	28.7	75	23.8	33.2	14.28	1.1289	0.00	0	4	0.0	15
26-03-23	8:30	733	3.9	0.42	4.5	0.000	0.161	28.6	76	24.0	33.2	14.58	1.1285	0.00	0	4	0.0	15
26-03-23	8:45	673	3.6	0.39	4.2	0.000	0.164	28.6	75	23.7	32.8	14.28	1.1292	0.00	0	4	0.0	15
26-03-23	9:00	636	3.5	0.38	3.7	0.000	0.161	28.5	75	23.6	32.7	14.28	1.1293	0.00	0	4	0.0	15
26-03-23	9:15	573	3.1	0.33	3.3	0.000	0.163	28.5	75	23.6	32.7	14.28	1.1291	0.00	0	4	0.0	15
26-03-23	9:30	543	2.6	0.28	2.8	0.000	0.164	28.4	75	23.6	32.6	14.29	1.1295	0.00	0	4	0.0	15
26-03-23	9:45	475	2.1	0.22	2.3	0.000	0.163	28.4	75	23.5	32.4	14.29	1.1297	0.00	0	4	0.0	15
26-03-23	10:00	432	1.7	0.18	1.9	0.000	0.161	28.3	75	23.4	32.1	14.29	1.1303	0.00	0	4	0.0	15
26-03-23	10:15	390	1.4	0.15	1.6	0.000	0.161	28.2	76	23.6	32.2	14.59	1.1301	0.00	0	4	0.0	15
26-03-23	10:30	327	1.1	0.12	1.3	0.000	0.159	28.1	76	23.5	31.9	14.60	1.1309	0.00	0	4	0.0	15
26-03-23	10:45	274	0.8	0.09	1.0	0.000	0.157	28.1	76	23.4	31.7	14.60	1.1312	0.00	0	4	0.0	15
26-03-23	11:00	190	0.4	0.04	0.7	0.000	0.156	27.9	76	23.3	31.4	14.60	1.1320	0.00	0	4	0.0	15
26-03-23	11:15	40	0.0	0.00	0.0	0.000	0.153	27.8	76	23.2	31.1	14.61	1.1323	0.00	0	4	0.0	15
26-03-23	11:30	21	0.0	0.00	0.0	0.000	0.151	27.7	76	23.1	30.9	14.61	1.1334	0.00	0	4	0.0	15
26-03-23	11:45	21	0.0	0.00	0.0	0.000	0.144	27.6	76	23.0	30.6	14.62	1.1343	0.00	0	4	0.0	15
26-03-23	12:00	19	0.0	0.00	0.0	0.000	0.142	27.4	76	22.8	30.3	14.62	1.1356	0.00	0	4	0.0	15
26-03-23	12:15	5	0.0	0.00	0.0	0.000	0.138	27.3	76	22.7	29.9	14.63	1.1376	0.00	0	4	0.0	15
26-03-23	12:30	0	0.0	0.00	0.0	0.000	0.133	27.2	77	22.8	29.9	14.93	1.1373	0.00	0	4	0.0	15
26-03-23	12:45	0	0.0	0.00	0.0	0.000	0.129	27.1	77	22.7	29.7	14.93	1.1376	0.00	0	4	0.0	15
26-03-23	13:00	0	0.0	0.00	0.0	0.000	0.126	27.2	77	22.8	29.9	14.93	1.1374	0.00	0	4	0.0	15
26-03-23	13:15	0	0.0	0.00	0.0	0.000	0.124	27.5	77	23.1	30.5	14.92	1.1362	0.00	0	4	0.0	15
26-03-23	13:30	0	0.0	0.00	0.0	0.000	0.123	27.7	76	23.1	30.9	14.61	1.1355	0.00	0	4	0.0	15
26-03-23	13:45	0	0.0	0.00	0.0	0.000	0.122	27.9	77	23.5	31.4	14.91	1.1343	0.00	0	4	0.0	15
26-03-23	14:00	0	0.0	0.00	0.0	0.000	0.120	28.1	77	23.6	31.9	14.90	1.1339	0.00	0	4	0.0	15
26-03-23	14:15	0	0.0	0.00	0.0	0.000	0.120	28.1	77	23.7	32.1	14.90	1.1339	0.00	0	4	0.0	15

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.
26-03-23	14:30	0	0.0	0.00	0.0	0.000	0.117	28.2	77	23.8	32.2	14.90	1.1337	0.00	0	4	0.0	15
26-03-23	14:45	0	0.0	0.00	0.0	0.000	0.116	28.3	77	23.9	32.5	14.89	1.1334	0.00	0	4	0.0	15
26-03-23	15:00	0	0.0	0.00	0.0	0.000	0.113	28.4	78	24.2	32.9	15.19	1.1322	0.00	0	4	0.0	15
26-03-23	15:15	0	0.0	0.00	0.0	0.000	0.112	28.4	78	24.2	33.1	15.19	1.1316	0.00	0	4	0.0	15
26-03-23	15:30	0	0.0	0.00	0.0	0.000	0.112	28.5	78	24.3	33.3	15.18	1.1318	0.00	0	4	0.0	15
26-03-23	15:45	0	0.0	0.00	0.0	0.000	0.111	28.6	78	24.3	33.4	15.18	1.1318	0.00	0	4	0.0	15
26-03-23	16:00	0	0.0	0.00	0.0	0.000	0.109	28.7	78	24.4	33.7	15.18	1.1311	0.00	0	4	0.0	15
26-03-23	16:15	0	0.0	0.00	0.0	0.000	0.109	28.7	78	24.4	33.7	15.18	1.1312	0.00	0	4	0.0	15
26-03-23	16:30	0	0.0	0.00	0.0	0.000	0.108	28.7	79	24.7	33.9	15.48	1.1308	0.00	0	4	0.0	15
26-03-23	16:45	0	0.0	0.00	0.0	0.000	0.108	28.7	79	24.7	33.9	15.48	1.1306	0.00	0	4	0.0	15
26-03-23	17:00	0	0.0	0.00	0.0	0.000	0.108	28.7	79	24.7	34.1	15.48	1.1303	0.00	0	4	0.0	15
26-03-23	17:15	0	0.0	0.00	0.0	0.000	0.108	28.8	79	24.8	34.2	15.47	1.1298	0.00	0	4	0.0	15
26-03-23	17:30	0	0.0	0.00	0.0	0.000	0.108	28.8	79	24.8	34.2	15.47	1.1297	0.00	0	4	0.0	15
26-03-23	17:45	0	0.0	0.00	0.0	0.000	0.108	28.8	79	24.8	34.4	15.47	1.1291	0.00	0	4	0.0	15
26-03-23	18:00	0	0.0	0.00	0.0	0.000	0.108	28.9	79	24.9	34.5	15.47	1.1285	0.00	0	4	0.0	15
26-03-23	18:15	0	0.0	0.00	0.0	0.000	0.108	28.9	79	24.9	34.6	15.47	1.1280	0.00	0	4	0.0	15
26-03-23	18:30	0	0.0	0.00	0.0	0.000	0.106	28.9	80	25.1	34.8	15.79	1.1275	0.00	0	4	0.0	15
26-03-23	18:45	0	0.0	0.00	0.0	0.000	0.107	28.9	79	24.9	34.5	15.47	1.1281	0.00	0	4	0.0	15
26-03-23	19:00	0	0.0	0.00	0.0	0.000	0.106	28.9	80	25.1	34.8	15.79	1.1270	0.00	0	4	0.0	15
26-03-23	19:15	0	0.0	0.00	0.0	0.000	0.105	29.0	80	25.2	34.9	15.78	1.1265	0.00	0	4	0.0	15
26-03-23	19:30	0	0.0	0.00	0.0	0.000	0.106	28.9	80	25.1	34.8	15.79	1.1266	0.00	0	4	0.0	15
26-03-23	19:45	0	0.0	0.00	0.0	0.000	0.105	29.0	80	25.2	34.9	15.78	1.1262	0.00	0	4	0.0	15
26-03-23	20:00	0	0.0	0.00	0.0	0.000	0.105	29.1	80	25.3	35.1	15.78	1.1256	0.00	0	4	0.0	15
26-03-23	20:15	0	0.0	0.00	0.0	0.000	0.106	29.1	80	25.3	35.2	15.77	1.1252	0.00	0	4	0.0	15
26-03-23	20:30	0	0.0	0.00	0.0	0.000	0.105	29.1	80	25.3	35.2	15.77	1.1251	0.00	0	4	0.0	15
26-03-23	20:45	0	0.0	0.00	0.0	0.000	0.106	29.1	80	25.3	35.1	15.78	1.1254	0.00	0	4	0.0	15
26-03-23	21:00	0	0.0	0.00	0.0	0.000	0.106	29.1	80	25.3	35.1	15.78	1.1254	0.00	0	4	0.0	15
26-03-23	21:15	0	0.0	0.00	0.0	0.000	0.106	29.1	80	25.3	35.1	15.78	1.1253	0.00	0	4	0.0	15
26-03-23	21:30	0	0.0	0.00	0.0	0.000	0.105	29.1	80	25.3	35.2	15.77	1.1250	0.00	0	4	0.0	15
26-03-23	21:45	0	0.0	0.00	0.0	0.000	0.105	29.1	80	25.3	35.2	15.77	1.1251	0.00	0	4	0.0	15
26-03-23	22:00	0	0.0	0.00	0.0	0.000	0.105	29.2	80	25.4	35.2	15.77	1.1248	0.00	0	4	0.0	15
26-03-23	22:15	0	0.0	0.00	0.0	0.000	0.106	29.2	80	25.4	35.2	15.77	1.1250	0.00	0	4	0.0	15
26-03-23	22:30	0	0.0	0.00	0.0	0.000	0.106	29.2	80	25.4	35.3	15.77	1.1249	0.00	0	4	0.0	15
26-03-23	22:45	0	0.0	0.00	0.0	0.000	0.105	29.2	80	25.4	35.2	15.77	1.1253	0.00	0	4	0.0	15
26-03-23	23:00	0	0.0	0.00	0.0	0.000	0.105	29.2	80	25.4	35.2	15.77	1.1254	0.00	0	4	0.0	15
26-03-23	23:15	0	0.0	0.00	0.0	0.000	0.105	29.1	80	25.3	35.2	15.77	1.1259	0.00	0	4	0.0	15
26-03-23	23:30	0	0.0	0.00	0.0	0.000	0.105	29.2	80	25.4	35.2	15.77	1.1259	0.00	0	4	0.0	15
26-03-23	23:45	0	0.0	0.00	0.0	0.000	0.105	29.2	80	25.4	35.2	15.77	1.1260	0.00	0	4	0.0	15
27-03-23	00:00	5	0.0	0.00	0.0	0.000	0.105	29.2	80	25.4	35.3	15.77	1.1260	0.00	0	4	0.0	15

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.
27-03-23	0:15	14	0.0	0.00	0.0	0.000	0.105	29.2	80	25.4	35.3	15.77	1.1262	0.00	0	4	0.0	15
27-03-23	0:30	30	0.0	0.00	0.0	0.000	0.105	29.3	80	25.5	35.4	15.76	1.1263	0.00	0	4	0.0	15
27-03-23	0:45	54	0.0	0.00	0.0	0.000	0.105	29.3	80	25.5	35.6	15.76	1.1262	0.00	0	4	0.0	15
27-03-23	1:00	84	0.0	0.00	0.0	0.000	0.105	29.3	81	25.7	35.7	16.16	1.1265	0.00	0	4	0.0	15
27-03-23	1:15	98	0.0	0.00	0.5	0.000	0.106	29.3	81	25.7	35.7	16.16	1.1267	0.00	0	4	0.0	15
27-03-23	1:30	107	0.5	0.05	0.6	0.000	0.108	29.3	81	25.7	35.8	16.16	1.1267	0.00	0	4	0.0	15
27-03-23	1:45	221	0.7	0.07	0.9	0.000	0.109	29.4	81	25.8	35.9	16.15	1.1267	0.00	0	4	0.0	15
27-03-23	2:00	288	1.1	0.12	1.2	0.000	0.113	29.4	80	25.6	35.8	15.75	1.1271	0.00	0	4	0.0	15
27-03-23	2:15	388	1.4	0.15	1.7	0.000	0.118	29.6	80	25.7	36.1	15.74	1.1265	0.00	0	4	0.0	15
27-03-23	2:30	452	1.6	0.17	1.7	0.000	0.118	29.7	80	25.8	36.3	15.73	1.1260	0.00	0	4	0.0	15
27-03-23	2:45	520	1.8	0.19	2.1	0.000	0.120	29.8	80	26.0	36.6	15.73	1.1254	0.00	0	4	0.0	15
27-03-23	3:00	598	2.0	0.21	2.4	0.000	0.124	29.7	80	25.9	36.4	15.73	1.1260	0.00	0	4	0.0	15
27-03-23	3:15	643	2.6	0.28	3.1	0.000	0.127	29.8	80	26.0	36.6	15.73	1.1257	0.00	0	4	0.0	15
27-03-23	3:30	640	2.1	0.22	2.8	0.000	0.126	29.8	80	26.0	36.7	15.72	1.1255	0.00	0	4	0.0	15
27-03-23	3:45	626	2.7	0.29	3.6	0.000	0.127	29.8	80	26.0	36.7	15.72	1.1253	0.00	0	4	0.0	15
27-03-23	4:00	742	3.4	0.36	4.5	0.000	0.129	29.9	80	26.1	36.8	15.72	1.1249	0.00	0	4	0.0	15
27-03-23	4:15	788	4.2	0.45	5.0	0.000	0.134	30.0	80	26.2	37.1	15.71	1.1242	0.00	0	4	0.0	15
27-03-23	4:30	856	4.6	0.49	5.3	0.000	0.141	30.1	79	26.1	37.3	15.38	1.1240	0.00	0	4	0.0	15
27-03-23	4:45	902	4.3	0.46	5.5	0.000	0.142	30.2	79	26.2	37.6	15.37	1.1233	0.00	0	4	0.0	15
27-03-23	5:00	898	4.9	0.53	5.8	0.000	0.145	30.3	79	26.3	37.9	15.35	1.1226	0.00	0	4	0.0	15
27-03-23	5:15	863	5.9	0.63	6.5	0.000	0.146	30.3	79	26.3	37.9	15.35	1.1221	0.00	0	4	0.0	15
27-03-23	5:30	891	6.2	0.66	6.7	0.000	0.150	30.4	78	26.1	37.9	15.01	1.1221	0.00	0	4	0.0	15
27-03-23	5:45	921	6.2	0.66	6.8	0.000	0.151	30.5	78	26.2	38.2	15.00	1.1212	0.00	0	4	0.0	15
27-03-23	6:00	918	6.4	0.69	7.1	0.000	0.154	30.6	78	26.3	38.4	14.99	1.1206	0.00	0	4	0.0	15
27-03-23	6:15	911	7.0	0.75	7.1	0.000	0.157	30.7	77	26.2	38.3	14.72	1.1203	0.00	0	4	0.0	15
27-03-23	6:30	916	6.9	0.74	7.0	0.000	0.156	30.8	77	26.3	38.6	14.71	1.1194	0.00	0	4	0.0	15
27-03-23	6:45	909	6.7	0.72	6.9	0.000	0.158	30.9	77	26.4	38.8	14.69	1.1182	0.00	0	4	0.0	15
27-03-23	7:00	925	6.1	0.65	6.7	0.000	0.156	31.0	76	26.3	38.7	14.38	1.1179	0.00	0	4	0.0	15
27-03-23	7:15	900	5.7	0.61	6.5	0.000	0.158	31.0	76	26.3	38.7	14.38	1.1174	0.00	0	4	0.0	15
27-03-23	7:30	895	5.7	0.61	6.2	0.000	0.159	31.0	76	26.3	38.7	14.38	1.1172	0.00	0	4	0.0	15
27-03-23	7:45	879	5.3	0.57	5.9	0.000	0.157	31.1	75	26.2	38.6	14.13	1.1169	0.00	0	4	0.0	15
27-03-23	8:00	826	4.3	0.46	5.3	0.000	0.159	31.1	76	26.4	38.9	14.37	1.1160	0.00	0	4	0.0	15
27-03-23	8:15	772	4.6	0.49	5.1	0.000	0.157	31.1	75	26.2	38.6	14.13	1.1164	0.00	0	4	0.0	15
27-03-23	8:30	744	4.3	0.46	4.8	0.000	0.157	31.2	75	26.3	39.0	14.12	1.1156	0.00	0	4	0.0	15
27-03-23	8:45	684	4.1	0.44	4.3	0.000	0.159	31.3	75	26.3	39.2	14.12	1.1152	0.00	0	4	0.0	15
27-03-23	9:00	635	3.4	0.36	3.7	0.000	0.159	31.3	75	26.3	39.2	14.12	1.1148	0.00	0	4	0.0	15
27-03-23	9:15	570	3.1	0.33	3.3	0.000	0.159	31.4	75	26.4	39.7	14.11	1.1139	0.00	0	4	0.0	15
27-03-23	9:30	541	2.6	0.28	2.8	0.000	0.158	31.2	74	26.0	38.7	13.79	1.1154	0.00	0	4	0.0	15
27-03-23	9:45	492	2.2	0.24	2.4	0.000	0.157	31.3	74	26.1	38.9	13.78	1.1150	0.00	0	4	0.0	15
27-03-23	10:00	438	1.8	0.19	2.0	0.000	0.156	31.3	74	26.1	39.2	13.78	1.1145	0.00	0	4	0.0	15
27-03-23	10:15	388	1.5	0.16	1.6	0.000	0.155	31.3	74	26.1	39.2	13.78	1.1144	0.00	0	4	0.0	15
27-03-23	10:30	338	1.1	0.12	1.3	0.000	0.155	31.3	74	26.1	39.2	13.78	1.1143	0.00	0	4	0.0	15
27-03-23	10:45	274	0.9	0.10	1.0	0.000	0.152	31.3	74	26.1	38.9	13.78	1.1146	0.00	0	4	0.0	15
27-03-23	11:00	220	0.6	0.06	0.7	0.000	0.147	31.3	74	26.1	38.9	13.78	1.1147	0.00	0	4	0.0	15
27-03-23	11:15	111	0.0	0.00	0.5	0.000	0.142	31.2	74	26.0	38.7	13.79	1.1152	0.00	0	4	0.0	15
27-03-23	11:30	23	0.0	0.00	0.0	0.000	0.139	31.0	74	25.8	38.1	13.79	1.1166	0.00	0	4	0.0	15
27-03-23	11:45	16	0.0	0.00	0.0	0.000	0.136	30.8	74	25.7	37.8	13.80	1.1179	0.00	0	4	0.0	15
27-03-23	12:00	14	0.0	0.00	0.0	0.000	0.133	30.8	74	25.7	37.8	13.80	1.1183	0.00	0	4	0.0	15
27-03-23	12:15	7	0.0	0.00	0.0	0.000	0.130	30.8	74	25.6	37.7	13.80	1.1191	0.00	0	4	0.0	15
27-03-23	12:30	0	0.0	0.00	0.0	0.000	0.128	30.7	74	25.6	37.6	13.80	1.1199	0.00	0	4	0.0	15
27-03-23	12:45	0	0.0	0.00	0.0	0.000	0.126	30.6	74	25.4	37.4	13.81	1.1207	0.00	0	4	0.0	15
27-03-23	13:00	0	0.0	0.00	0.0	0.000	0.124	30.6	75	25.7	37.7	14.17	1.1202	0.00	0	4	0.0	15
27-03-23	13:15	0	0.0	0.00	0.0	0.000	0.122	30.6	74	25.4	37.3	13.81	1.1214	0.00	0	4	0.0	15

SPAV 27-03-23

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.
27-03-23	13:30	0	0.0	0.00	0.0	0.000	0.120	30.6	74	25.4	37.3	13.81	1.1216	0.00	0	4	0.0	15
27-03-23	13:45	0	0.0	0.00	0.0	0.000	0.119	30.4	75	25.5	37.3	14.18	1.1221	0.00	0	4	0.0	15
27-03-23	14:00	0	0.0	0.00	0.0	0.000	0.118	30.4	75	25.5	37.1	14.18	1.1224	0.00	0	4	0.0	15
27-03-23	14:15	0	0.0	0.00	0.0	0.000	0.117	30.4	75	25.5	37.1	14.18	1.1225	0.00	0	4	0.0	15
27-03-23	14:30	0	0.0	0.00	0.0	0.000	0.115	30.3	75	25.4	37.0	14.19	1.1230	0.00	0	4	0.0	15
27-03-23	14:45	0	0.0	0.00	0.0	0.000	0.114	30.3	75	25.4	37.0	14.19	1.1232	0.00	0	4	0.0	15
27-03-23	15:00	0	0.0	0.00	0.0	0.000	0.113	30.3	75	25.4	37.0	14.19	1.1234	0.00	0	4	0.0	15
27-03-23	15:15	0	0.0	0.00	0.0	0.000	0.113	30.3	75	25.4	37.0	14.19	1.1240	0.00	0	4	0.0	15
27-03-23	15:30	0	0.0	0.00	0.0	0.000	0.112	30.4	75	25.5	37.1	14.18	1.1239	0.00	0	4	0.0	15
27-03-23	15:45	0	0.0	0.00	0.0	0.000	0.113	30.3	76	25.6	37.1	14.46	1.1240	0.00	0	4	0.0	15
27-03-23	16:00	0	0.0	0.00	0.0	0.000	0.111	30.2	76	25.5	36.9	14.47	1.1239	0.00	0	4	0.0	15
27-03-23	16:15	0	0.0	0.00	0.0	0.000	0.109	30.2	76	25.5	36.9	14.47	1.1239	0.00	0	4	0.0	15
27-03-23	16:30	0	0.0	0.00	0.0	0.000	0.109	30.2	76	25.5	36.9	14.47	1.1238	0.00	0	4	0.0	15
27-03-23	16:45	0	0.0	0.00	0.0	0.000	0.108	30.2	76	25.5	36.8	14.47	1.1243	0.00	0	4	0.0	15
27-03-23	17:00	0	0.0	0.00	0.0	0.000	0.109	30.2	76	25.5	36.8	14.47	1.1241	0.00	0	4	0.0	15
27-03-23	17:15	0	0.0	0.00	0.0	0.000	0.107	30.2	76	25.5	36.9	14.47	1.1236	0.00	0	4	0.0	15
27-03-23	17:30	0	0.0	0.00	0.0	0.000	0.104	30.2	76	25.5	36.9	14.47	1.1235	0.00	0	4	0.0	15
27-03-23	17:45	0	0.0	0.00	0.0	0.000	0.104	30.2	76	25.5	36.9	14.47	1.1234	0.00	0	4	0.0	15
27-03-23	18:00	0	0.0	0.00	0.0	0.000	0.104	30.1	76	25.4	36.6	14.48	1.1239	0.00	0	4	0.0	15
27-03-23	18:15	0	0.0	0.00	0.0	0.000	0.104	30.1	77	25.6	36.8	14.78	1.1231	0.00	0	4	0.0	15
27-03-23	18:30	0	0.0	0.00	0.0	0.000	0.103	30.1	77	25.6	36.8	14.78	1.1230	0.00	0	4	0.0	15
27-03-23	18:45	0	0.0	0.00	0.0	0.000	0.102	30.1	77	25.6	36.8	14.78	1.1228	0.00	0	4	0.0	15
27-03-23	19:00	0	0.0	0.00	0.0	0.000	0.102	30.1	77	25.6	36.8	14.78	1.1226	0.00	0	4	0.0	15
27-03-23	19:15	0	0.0	0.00	0.0	0.000	0.102	30.1	77	25.6	36.8	14.78	1.1223	0.00	0	4	0.0	15
27-03-23	19:30	0	0.0	0.00	0.0	0.000	0.101	30.1	77	25.6	36.8	14.78	1.1220	0.00	0	4	0.0	15
27-03-23	19:45	0	0.0	0.00	0.0	0.000	0.100	30.2	77	25.7	37.2	14.77	1.1212	0.00	0	4	0.0	15
27-03-23	20:00	0	0.0	0.00	0.0	0.000	0.101	30.1	77	25.6	36.7	14.78	1.1218	0.00	0	4	0.0	15
27-03-23	20:15	0	0.0	0.00	0.0	0.000	0.101	30.0	77	25.5	36.5	14.79	1.1219	0.00	0	4	0.0	15
27-03-23	20:30	0	0.0	0.00	0.0	0.000	0.100	30.0	77	25.5	36.5	14.79	1.1218	0.00	0	4	0.0	15
27-03-23	20:45	0	0.0	0.00	0.0	0.000	0.100	30.0	77	25.5	36.5	14.79	1.1216	0.00	0	4	0.0	15
27-03-23	21:00	0	0.0	0.00	0.0	0.000	0.100	30.0	77	25.5	36.5	14.79	1.1217	0.00	0	4	0.0	15
27-03-23	21:15	0	0.0	0.00	0.0	0.000	0.100	30.1	77	25.6	36.7	14.78	1.1212	0.00	0	4	0.0	15
27-03-23	21:30	0	0.0	0.00	0.0	0.000	0.100	30.1	77	25.6	36.7	14.78	1.1213	0.00	0	4	0.0	15
27-03-23	21:45	0	0.0	0.00	0.0	0.000	0.100	30.1	77	25.6	36.7	14.78	1.1212	0.00	0	4	0.0	15
27-03-23	22:00	0	0.0	0.00	0.0	0.000	0.101	30.1	77	25.6	36.8	14.78	1.1210	0.00	0	4	0.0	15
27-03-23	22:15	0	0.0	0.00	0.0	0.000	0.100	29.9	78	25.7	36.6	15.08	1.1216	0.00	0	4	0.0	15
27-03-23	22:30	0	0.0	0.00	0.0	0.000	0.100	30.0	78	25.7	36.7	15.07	1.1214	0.00	0	4	0.0	15
27-03-23	22:45	0	0.0	0.00	0.0	0.000	0.099	30.0	78	25.7	36.7	15.07	1.1216	0.00	0	4	0.0	15
27-03-23	23:00	0	0.0	0.00	0.0	0.000	0.097	30.0	78	25.7	36.7	15.07	1.1216	0.00	0	4	0.0	15
27-03-23	23:15	0	0.0	0.00	0.0	0.000	0.095	30.0	78	25.7	36.7	15.07	1.1219	0.00	0	4	0.0	15
27-03-23	23:30	0	0.0	0.00	0.0	0.000	0.092	30.0	78	25.7	36.7	15.07	1.1221	0.00	0	4	0.0	15
27-03-23	23:45	0	0.0	0.00	0.0	0.000	0.090	30.1	78	25.8	36.9	15.06	1.1220	0.00	0	4	0.0	15
28-03-23	00:00	7	0.0	0.00	0.0	0.000	0.088	30.1	78	25.8	36.9	15.06	1.1222	0.00	0	4	0.0	15