

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
21-03-23	0:15	27.6	27.6	27.3	86	25.1	0.0	---	0.00	0.0	---	27.6	32.2	32.2	---	1011.7	0.00	0.0	131	2.82
21-03-23	0:30	27.6	27.7	27.6	86	25.0	0.0	---	0.00	0.0	---	27.6	32.1	32.1	---	1012.0	0.00	0.0	149	3.20
21-03-23	0:45	27.7	27.7	27.6	85	25.0	0.0	---	0.00	0.0	---	27.7	32.3	32.3	---	1012.2	0.00	0.0	215	4.62
21-03-23	1:00	28.3	28.3	27.7	84	25.3	0.0	---	0.00	0.0	---	28.3	33.6	33.6	---	1012.4	0.00	0.0	236	5.07
21-03-23	1:15	28.6	28.6	28.3	83	25.4	0.0	---	0.00	0.0	---	28.6	34.4	34.4	---	1012.6	0.00	0.0	259	5.57
21-03-23	1:30	28.6	28.7	28.5	83	25.4	0.0	---	0.00	0.0	---	28.6	34.4	34.4	---	1012.8	0.00	0.0	233	5.01
21-03-23	1:45	28.9	28.9	28.6	82	25.5	0.0	---	0.00	0.0	---	28.9	35.1	35.1	---	1012.9	0.00	0.0	305	6.56
21-03-23	2:00	29.3	29.3	28.9	82	25.9	0.0	---	0.00	0.0	---	29.3	35.9	35.9	---	1012.9	0.00	0.0	360	7.74
21-03-23	2:15	29.6	29.6	29.3	80	25.7	0.0	---	0.00	0.0	---	29.6	36.1	36.1	---	1012.9	0.00	0.0	263	5.66
21-03-23	2:30	29.9	29.9	29.5	78	25.6	0.0	---	0.00	0.0	---	29.9	36.4	36.4	---	1012.9	0.00	0.0	671	14.43
21-03-23	2:45	30.3	30.3	29.9	76	25.6	0.0	---	0.00	0.0	---	30.3	37.2	37.2	---	1012.9	0.00	0.0	753	16.19
21-03-23	3:00	30.4	30.4	30.3	76	25.7	0.0	---	0.00	0.0	---	30.4	37.4	37.4	---	1012.8	0.00	0.0	763	16.41
21-03-23	3:15	30.8	30.9	30.4	74	25.7	0.0	---	0.00	0.0	---	30.8	37.8	37.8	---	1012.9	0.00	0.0	714	15.35
21-03-23	3:30	30.8	30.9	30.7	75	25.8	0.0	---	0.00	0.0	---	30.8	37.9	37.9	---	1012.9	0.00	0.0	443	9.53
21-03-23	3:45	30.8	30.9	30.7	74	25.7	0.0	---	0.00	0.0	---	30.8	37.8	37.8	---	1012.8	0.00	0.0	707	15.20
21-03-23	4:00	31.3	31.3	30.8	73	25.9	0.0	---	0.00	0.0	---	31.3	38.7	38.7	---	1012.6	0.00	0.0	537	11.55
21-03-23	4:15	31.3	31.3	31.1	70	25.1	0.0	---	0.00	0.0	---	31.3	37.8	37.8	---	1012.3	0.00	0.0	562	12.08
21-03-23	4:30	31.9	31.9	31.3	70	25.7	0.0	---	0.00	0.0	---	31.9	39.8	39.8	---	1012.2	0.00	0.0	935	20.11
21-03-23	4:45	31.9	32.1	31.8	69	25.5	0.0	---	0.00	0.0	---	31.9	39.5	39.5	---	1012.0	0.00	0.0	696	14.97
21-03-23	5:00	32.2	32.2	31.9	68	25.6	0.0	---	0.00	0.0	---	32.2	40.3	40.3	---	1011.6	0.00	0.0	886	19.05
21-03-23	5:15	32.4	32.6	32.2	68	25.7	0.0	---	0.00	0.0	---	32.4	40.8	40.8	---	1011.4	0.00	0.0	835	17.95
21-03-23	5:30	32.4	32.6	32.3	67	25.5	0.0	---	0.00	0.0	---	32.4	40.7	40.7	---	1011.1	0.00	0.0	885	19.03
21-03-23	5:45	32.8	32.8	32.4	65	25.3	0.0	---	0.00	0.0	---	32.8	40.9	40.9	---	1010.9	0.00	0.0	937	20.15
21-03-23	6:00	33.0	33.1	32.8	66	25.8	0.0	---	0.00	0.0	---	33.0	41.9	41.9	---	1010.7	0.00	0.0	879	18.90
21-03-23	6:15	33.1	33.3	32.9	66	25.9	0.0	---	0.00	0.0	---	33.1	42.1	42.1	---	1010.4	0.00	0.0	568	12.21
21-03-23	6:30	32.7	33.1	32.7	66	25.5	0.0	---	0.00	0.0	---	32.7	40.9	40.9	---	1010.1	0.00	0.0	684	14.71
21-03-23	6:45	32.8	32.9	32.7	65	25.4	0.0	---	0.00	0.0	---	32.8	41.1	41.1	---	1009.9	0.00	0.0	833	17.91
21-03-23	7:00	33.2	33.2	32.8	65	25.7	0.0	---	0.00	0.0	---	33.2	42.1	42.1	---	1009.6	0.00	0.0	701	15.07
21-03-23	7:15	32.9	33.2	32.9	64	25.2	0.0	---	0.00	0.0	---	32.9	41.0	41.0	---	1009.4	0.00	0.0	617	13.27
21-03-23	7:30	33.2	33.3	32.9	63	25.2	0.0	---	0.00	0.0	---	33.2	41.3	41.3	---	1009.3	0.00	0.0	726	15.61
21-03-23	7:45	33.7	33.7	33.1	63	25.6	0.0	---	0.00	0.0	---	33.7	42.7	42.7	---	1009.1	0.00	0.0	670	14.41
21-03-23	8:00	33.4	33.7	33.4	65	26.0	0.0	---	0.00	0.0	---	33.4	42.9	42.9	---	1008.9	0.00	0.0	464	9.98
21-03-23	8:15	33.1	33.4	32.9	66	25.9	0.0	---	0.00	0.0	---	33.1	42.1	42.1	---	1008.9	0.00	0.0	568	12.21
21-03-23	8:30	32.9	33.2	32.9	66	25.7	0.0	---	0.00	0.0	---	32.9	41.8	41.8	---	1008.8	0.00	0.0	517	11.12
21-03-23	8:45	32.9	33.2	32.9	65	25.5	0.0	---	0.00	0.0	---	32.9	41.4	41.4	---	1008.8	0.00	0.0	463	9.96
21-03-23	9:00	32.9	33.1	32.8	65	25.4	0.0	---	0.00	0.0	---	32.9	41.2	41.2	---	1008.8	0.00	0.0	415	8.92
21-03-23	9:15	32.8	32.9	32.8	65	25.4	0.0	---	0.00	0.0	---	32.8	41.1	41.1	---	1008.7	0.00	0.0	365	7.85
21-03-23	9:30	32.8	32.9	32.8	65	25.4	0.0	---	0.00	0.0	---	32.8	41.1	41.1	---	1008.8	0.00	0.0	303	6.52
21-03-23	9:45	32.5	32.8	32.5	66	25.3	0.0	---	0.00	0.0	---	32.5	40.4	40.4	---	1008.7	0.00	0.0	202	4.34
21-03-23	10:00	31.9	32.5	31.9	68	25.3	0.0	---	0.00	0.0	---	31.9	39.4	39.4	---	1008.8	0.00	0.0	110	2.37
21-03-23	10:15	31.9	31.9	31.8	68	25.2	0.0	---	0.00	0.0	---	31.9	39.2	39.2	---	1008.8	0.00	0.0	148	3.18
21-03-23	10:30	31.7	31.9	31.7	70	25.5	0.0	---	0.00	0.0	---	31.7	39.1	39.1	---	1008.8	0.00	0.0	108	2.32
21-03-23	10:45	31.4	31.7	31.4	71	25.5	0.0	---	0.00	0.0	---	31.4	38.4	38.4	---	1009.1	0.00	0.0	58	1.25
21-03-23	11:00	31.0	31.4	30.9	73	25.6	0.0	---	0.00	0.0	---	31.0	37.8	37.8	---	1009.3	0.00	0.0	21	0.45
21-03-23	11:15	30.6	30.9	30.6	75	25.6	0.0	---	0.00	0.0	---	30.6	37.6	37.6	---	1009.6	0.00	0.0	4	0.09
21-03-23	11:30	30.3	30.6	30.3	76	25.6	0.0	---	0.00	0.0	---	30.3	37.2	37.2	---	1009.6	0.00	0.0	0	0.00
21-03-23	11:45	30.2	30.3	30.1	77	25.7	0.0	---	0.00	0.0	---	30.2	37.0	37.0	---	1009.8	0.00	0.0	0	0.00
21-03-23	12:00	29.9	30.1	29.8	77	25.4	0.0	---	0.00	0.0	---	29.9	36.2	36.2	---	1010.0	0.00	0.0	0	0.00
21-03-23	12:15	29.6	29.8	29.6	78	25.3	0.0	---	0.00	0.0	---	29.6	35.7	35.7	---	1010.2	0.00	0.0	0	0.00
21-03-23	12:30	29.3	29.6	29.3	78	25.1	0.0	---	0.00	0.0	---	29.3	35.2	35.2	---	1010.4	0.00	0.0	0	0.00
21-03-23	12:45	29.2	29.3	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
21-03-23	13:00	29.0	29.2	28.9	79	25.0	0.0	---	0.00	0.0	---	29.0	34.7	34.7	---	1010.7	0.00	0.0	0	0.00
21-03-23	13:15	28.6	29.0	28.6	81	25.0	0.0	---	0.00	0.0	---	28.6	34.1	34.1	---	1011.2	0.00	0.0	0	0.00

SPAV 21-03-23

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
21-03-23	13:30	28.4	28.7	28.4	82	25.0	0.0	---	0.00	0.0	---	28.4	33.6	33.6	---	1011.1	0.00	0.0	0	0.00
21-03-23	13:45	28.2	28.4	28.2	83	25.1	0.0	---	0.00	0.0	---	28.2	33.3	33.3	---	1011.3	0.00	0.0	0	0.00
21-03-23	14:00	28.1	28.2	28.1	83	24.9	0.0	---	0.00	0.0	---	28.1	33.0	33.0	---	1011.4	0.00	0.0	0	0.00
21-03-23	14:15	28.1	28.2	28.0	83	24.9	0.0	---	0.00	0.0	---	28.1	32.9	32.9	---	1011.8	0.00	0.0	0	0.00
21-03-23	14:30	28.1	28.1	28.0	83	24.9	0.0	---	0.00	0.0	---	28.1	32.9	32.9	---	1011.8	0.00	0.0	0	0.00
21-03-23	14:45	27.9	28.1	27.9	84	25.0	0.0	---	0.00	0.0	---	27.9	32.7	32.7	---	1011.9	0.00	0.0	0	0.00
21-03-23	15:00	27.9	28.0	27.9	84	24.9	0.0	---	0.00	0.0	---	27.9	32.6	32.6	---	1011.8	0.00	0.0	0	0.00
21-03-23	15:15	27.8	27.9	27.7	84	24.8	0.0	---	0.00	0.0	---	27.8	32.3	32.3	---	1011.7	0.00	0.0	0	0.00
21-03-23	15:30	27.7	27.8	27.7	84	24.8	0.0	---	0.00	0.0	---	27.7	32.1	32.1	---	1011.6	0.00	0.0	0	0.00
21-03-23	15:45	27.6	27.7	27.6	84	24.7	0.0	---	0.00	0.0	---	27.6	31.8	31.8	---	1011.5	0.00	0.0	0	0.00
21-03-23	16:00	27.6	27.6	27.6	84	24.6	0.0	---	0.00	0.0	---	27.6	31.7	31.7	---	1011.4	0.00	0.0	0	0.00
21-03-23	16:15	27.4	27.6	27.4	84	24.5	0.0	---	0.00	0.0	---	27.4	31.4	31.4	---	1011.1	0.00	0.0	0	0.00
21-03-23	16:30	27.3	27.5	27.3	85	24.6	0.0	---	0.00	0.0	---	27.3	31.3	31.3	---	1011.0	0.00	0.0	0	0.00
21-03-23	16:45	27.4	27.4	27.3	85	24.6	0.0	---	0.00	0.0	---	27.4	31.4	31.4	---	1011.0	0.00	0.0	0	0.00
21-03-23	17:00	27.2	27.3	27.2	85	24.4	0.0	---	0.00	0.0	---	27.2	30.9	30.9	---	1010.7	0.00	0.0	0	0.00
21-03-23	17:15	27.2	27.2	27.1	86	24.6	0.0	---	0.00	0.0	---	27.2	31.1	31.1	---	1010.6	0.00	0.0	0	0.00
21-03-23	17:30	27.2	27.2	27.1	86	24.6	0.0	---	0.00	0.0	---	27.2	31.1	31.1	---	1010.4	0.00	0.0	0	0.00
21-03-23	17:45	27.2	27.2	27.1	86	24.6	0.0	---	0.00	0.0	---	27.2	31.1	31.1	---	1010.3	0.00	0.0	0	0.00
21-03-23	18:00	27.1	27.2	27.1	86	24.6	0.0	---	0.00	0.0	---	27.1	30.9	30.9	---	1010.1	0.00	0.0	0	0.00
21-03-23	18:15	27.2	27.2	27.1	86	24.6	0.0	---	0.00	0.0	---	27.2	31.1	31.1	---	1009.9	0.00	0.0	0	0.00
21-03-23	18:30	27.1	27.1	27.1	86	24.5	0.0	---	0.00	0.0	---	27.1	30.8	30.8	---	1009.7	0.00	0.0	0	0.00
21-03-23	18:45	27.0	27.1	26.9	86	24.5	0.0	---	0.00	0.0	---	27.0	30.7	30.7	---	1009.5	0.00	0.0	0	0.00
21-03-23	19:00	26.9	27.0	26.9	86	24.4	0.0	---	0.00	0.0	---	26.9	30.6	30.6	---	1009.3	0.00	0.0	0	0.00
21-03-23	19:15	26.9	27.0	26.8	86	24.3	0.0	---	0.00	0.0	---	26.9	30.4	30.4	---	1009.1	0.00	0.0	0	0.00
21-03-23	19:30	26.9	26.9	26.8	86	24.3	0.0	---	0.00	0.0	---	26.9	30.4	30.4	---	1009.0	0.00	0.0	0	0.00
21-03-23	19:45	26.8	26.9	26.8	86	24.3	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1008.8	0.00	0.0	0	0.00
21-03-23	20:00	26.8	26.9	26.7	87	24.4	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1008.7	0.00	0.0	0	0.00
21-03-23	20:15	26.8	26.8	26.7	87	24.4	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1008.7	0.00	0.0	0	0.00
21-03-23	20:30	26.7	26.8	26.7	87	24.4	0.0	---	0.00	0.0	---	26.7	30.2	30.2	---	1008.5	0.00	0.0	0	0.00
21-03-23	20:45	26.7	26.8	26.7	87	24.3	0.0	---	0.00	0.0	---	26.7	30.1	30.1	---	1008.8	0.00	0.0	0	0.00
21-03-23	21:00	26.7	26.8	26.7	87	24.4	0.0	---	0.00	0.0	---	26.7	30.2	30.2	---	1008.8	0.00	0.0	0	0.00
21-03-23	21:15	26.7	26.8	26.7	87	24.4	0.0	---	0.00	0.0	---	26.7	30.2	30.2	---	1008.9	0.00	0.0	0	0.00
21-03-23	21:30	26.7	26.8	26.7	87	24.3	0.0	---	0.00	0.0	---	26.7	30.1	30.1	---	1009.0	0.00	0.0	0	0.00
21-03-23	21:45	26.8	26.8	26.6	87	24.4	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1009.1	0.00	0.0	0	0.00
21-03-23	22:00	26.8	26.8	26.7	87	24.4	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1009.2	0.00	0.0	0	0.00
21-03-23	22:15	26.8	26.8	26.7	87	24.4	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1009.5	0.00	0.0	0	0.00
21-03-23	22:30	26.8	26.8	26.8	87	24.4	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1009.7	0.00	0.0	0	0.00
21-03-23	22:45	26.8	26.8	26.7	87	24.4	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1009.9	0.00	0.0	0	0.00
21-03-23	23:00	26.8	26.8	26.7	87	24.4	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1010.0	0.00	0.0	0	0.00
21-03-23	23:15	26.7	26.8	26.7	87	24.4	0.0	---	0.00	0.0	---	26.7	30.2	30.2	---	1010.2	0.00	0.0	8	0.17
21-03-23	23:30	26.8	26.8	26.7	87	24.4	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1010.4	0.00	0.0	21	0.45
21-03-23	23:45	26.9	26.9	26.7	87	24.5	0.0	---	0.00	0.0	---	26.9	30.6	30.6	---	1010.9	0.00	0.0	37	0.80
22-03-23	00:00	26.8	26.9	26.8	87	24.5	0.0	---	0.00	0.0	---	26.8	30.4	30.4	---	1011.7	0.00	0.0	31	0.67

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
22-03-23	0:15	26.8	26.9	26.8	87	24.4	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1011.8	0.00	0.0	40	0.86
22-03-23	0:30	26.9	26.9	26.8	87	24.6	0.0	---	0.00	0.0	---	26.9	30.7	30.7	---	1012.1	0.00	0.0	72	1.55
22-03-23	0:45	27.0	27.1	26.9	87	24.6	0.0	---	0.00	0.0	---	27.0	30.8	30.8	---	1012.3	0.00	0.0	148	3.18
22-03-23	1:00	27.3	27.3	27.0	86	24.7	0.0	---	0.00	0.0	---	27.3	31.3	31.3	---	1012.4	0.00	0.0	248	5.33
22-03-23	1:15	27.8	27.8	27.3	85	25.1	0.0	---	0.00	0.0	---	27.8	32.6	32.6	---	1012.6	0.00	0.0	228	4.90
22-03-23	1:30	27.9	27.9	27.7	84	24.9	0.0	---	0.00	0.0	---	27.9	32.6	32.6	---	1012.6	0.00	0.0	420	9.03
22-03-23	1:45	28.4	28.5	27.9	82	25.1	0.0	---	0.00	0.0	---	28.4	33.8	33.8	---	1012.5	0.00	0.0	411	8.84
22-03-23	2:00	28.9	28.9	28.4	81	25.4	0.0	---	0.00	0.0	---	28.9	35.0	35.0	---	1012.6	0.00	0.0	447	9.61
22-03-23	2:15	29.2	29.2	28.8	80	25.4	0.0	---	0.00	0.0	---	29.2	35.2	35.2	---	1012.5	0.00	0.0	568	12.21
22-03-23	2:30	29.8	29.8	29.2	79	25.7	0.0	---	0.00	0.0	---	29.8	36.4	36.4	---	1012.4	0.00	0.0	610	13.12
22-03-23	2:45	30.0	30.0	29.8	77	25.5	0.0	---	0.00	0.0	---	30.0	36.5	36.5	---	1012.4	0.00	0.0	684	14.71
22-03-23	3:00	30.2	30.2	30.0	77	25.7	0.0	---	0.00	0.0	---	30.2	37.0	37.0	---	1012.3	0.00	0.0	756	16.26
22-03-23	3:15	30.3	30.4	30.2	76	25.6	0.0	---	0.00	0.0	---	30.3	37.2	37.2	---	1012.2	0.00	0.0	667	14.34
22-03-23	3:30	31.2	31.2	30.3	74	26.0	0.0	---	0.00	0.0	---	31.2	38.7	38.7	---	1012.1	0.00	0.0	836	17.98
22-03-23	3:45	31.2	31.3	31.2	74	26.0	0.0	---	0.00	0.0	---	31.2	38.7	38.7	---	1011.9	0.00	0.0	850	18.28
22-03-23	4:00	31.4	31.6	31.2	72	25.8	0.0	---	0.00	0.0	---	31.4	38.9	38.9	---	1011.8	0.00	0.0	887	19.07
22-03-23	4:15	31.9	31.9	31.4	70	25.8	0.0	---	0.00	0.0	---	31.9	40.1	40.1	---	1011.7	0.00	0.0	872	18.75
22-03-23	4:30	32.1	32.1	31.9	71	26.1	0.0	---	0.00	0.0	---	32.1	40.8	40.8	---	1011.2	0.00	0.0	904	19.44
22-03-23	4:45	31.8	32.1	31.7	71	25.9	0.0	---	0.00	0.0	---	31.8	40.0	40.0	---	1011.0	0.00	0.0	769	16.54
22-03-23	5:00	32.1	32.1	31.8	71	26.2	0.0	---	0.00	0.0	---	32.1	41.0	41.0	---	1010.5	0.00	0.0	914	19.65
22-03-23	5:15	32.3	32.3	32.1	70	26.2	0.0	---	0.00	0.0	---	32.3	41.3	41.3	---	1010.1	0.00	0.0	689	14.82
22-03-23	5:30	32.4	32.4	32.3	68	25.8	0.0	---	0.00	0.0	---	32.4	41.0	41.0	---	1009.8	0.00	0.0	935	20.11
22-03-23	5:45	32.4	32.7	32.4	70	26.3	0.0	---	0.00	0.0	---	32.4	41.7	41.7	---	1009.2	0.00	0.0	809	17.40
22-03-23	6:00	32.8	32.8	32.4	68	26.1	0.0	---	0.00	0.0	---	32.8	42.2	42.2	---	1009.1	0.00	0.0	665	14.30
22-03-23	6:15	32.9	33.0	32.8	68	26.3	0.0	---	0.00	0.0	---	32.9	42.6	42.6	---	1008.7	0.00	0.0	855	18.38
22-03-23	6:30	33.3	33.3	32.8	66	26.1	0.0	---	0.00	0.0	---	33.3	42.8	42.8	---	1008.6	0.00	0.0	841	18.08
22-03-23	6:45	33.3	33.3	33.1	66	26.1	0.0	---	0.00	0.0	---	33.3	42.8	42.8	---	1008.2	0.00	0.0	707	15.20
22-03-23	7:00	33.3	33.3	33.1	66	26.1	0.0	---	0.00	0.0	---	33.3	42.9	42.9	---	1007.7	0.00	0.0	743	15.98
22-03-23	7:15	33.2	33.4	33.2	64	25.5	0.0	---	0.00	0.0	---	33.2	41.8	41.8	---	1007.5	0.00	0.0	621	13.35
22-03-23	7:30	33.3	33.4	33.2	64	25.6	0.0	---	0.00	0.0	---	33.3	42.2	42.2	---	1007.3	0.00	0.0	614	13.20
22-03-23	7:45	33.6	33.6	33.3	64	25.8	0.0	---	0.00	0.0	---	33.6	42.8	42.8	---	1007.0	0.00	0.0	654	14.06
22-03-23	8:00	33.8	33.8	33.6	63	25.7	0.0	---	0.00	0.0	---	33.8	43.1	43.1	---	1006.8	0.00	0.0	609	13.10
22-03-23	8:15	33.8	33.8	33.7	63	25.7	0.0	---	0.00	0.0	---	33.8	43.1	43.1	---	1006.3	0.00	0.0	560	12.04
22-03-23	8:30	33.8	33.9	33.7	63	25.7	0.0	---	0.00	0.0	---	33.8	43.1	43.1	---	1006.3	0.00	0.0	513	11.03
22-03-23	8:45	33.4	33.8	33.4	64	25.7	0.0	---	0.00	0.0	---	33.4	42.5	42.5	---	1006.3	0.00	0.0	463	9.96
22-03-23	9:00	33.4	33.5	33.4	64	25.7	0.0	---	0.00	0.0	---	33.4	42.5	42.5	---	1006.3	0.00	0.0	409	8.79
22-03-23	9:15	33.5	33.8	33.4	64	25.8	0.0	---	0.00	0.0	---	33.5	42.7	42.7	---	1006.3	0.00	0.0	351	7.55
22-03-23	9:30	33.3	33.6	33.3	65	25.8	0.0	---	0.00	0.0	---	33.3	42.4	42.4	---	1006.3	0.00	0.0	298	6.41
22-03-23	9:45	33.1	33.3	33.1	66	25.9	0.0	---	0.00	0.0	---	33.1	42.1	42.1	---	1006.5	0.00	0.0	240	5.16
22-03-23	10:00	32.6	33.1	32.6	67	25.7	0.0	---	0.00	0.0	---	32.6	41.2	41.2	---	1006.6	0.00	0.0	123	2.64
22-03-23	10:15	32.2	32.7	32.2	70	26.0	0.0	---	0.00	0.0	---	32.2	40.8	40.8	---	1006.7	0.00	0.0	42	0.90
22-03-23	10:30	31.3	32.2	31.3	73	25.9	0.0	---	0.00	0.0	---	31.3	38.9	38.9	---	1006.8	0.00	0.0	38	0.82
22-03-23	10:45	31.1	31.3	31.1	74	25.9	0.0	---	0.00	0.0	---	31.1	38.2	38.2	---	1007.0	0.00	0.0	52	1.12
22-03-23	11:00	30.6	31.1	30.6	76	25.8	0.0	---	0.00	0.0	---	30.6	37.8	37.8	---	1007.3	0.00	0.0	32	0.69
22-03-23	11:15	30.1	30.6	30.0	77	25.6	0.0	---	0.00	0.0	---	30.1	36.7	36.7	---	1007.3	0.00	0.0	11	0.24
22-03-23	11:30	29.7	30.0	29.7	78	25.5	0.0	---	0.00	0.0	---	29.7	36.1	36.1	---	1007.8	0.00	0.0	3	0.06
22-03-23	11:45	29.4	29.7	29.4	79	25.4	0.0	---	0.00	0.0	---	29.4	35.6	35.6	---	1008.0	0.00	0.0	0	0.00
22-03-23	12:00	29.2	29.4	29.2	80	25.4	0.0	---	0.00	0.0	---	29.2	35.2	35.2	---	1008.3	0.00	0.0	0	0.00
22-03-23	12:15	28.8	29.2	28.8	81	25.2	0.0	---	0.00	0.0	---	28.8	34.7	34.7	---	1008.4	0.00	0.0	0	0.00
22-03-23	12:30	28.7	28.8	28.6	82	25.3	0.0	---	0.00	0.0	---	28.7	34.4	34.4	---	1008.5	0.00	0.0	0	0.00
22-03-23	12:45	28.6	28.7	28.6	82	25.2	0.0	---	0.00	0.0	---	28.6	34.1	34.1	---	1008.6	0.00	0.0	0	0.00
22-03-23	13:00	28.5	28.6	28.5	81	24.9	0.0	---	0.00	0.0	---	28.5	33.8	33.8	---	1008.7	0.00	0.0	0	0.00
22-03-23	13:15	28.3	28.6	28.3	82	25.0	0.0	---	0.00	0.0	---	28.3	33.5	33.5	---	1009.0	0.00	0.0	0	0.00

SPAV 22-03-23

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
22-03-23	13:30	28.2	28.4	28.2	82	24.9	0.0	---	0.00	0.0	---	28.2	33.2	33.2	---	1009.2	0.00	0.0	0	0.00
22-03-23	13:45	28.1	28.2	28.0	83	24.9	0.0	---	0.00	0.0	---	28.1	32.9	32.9	---	1009.3	0.00	0.0	0	0.00
22-03-23	14:00	27.9	28.1	27.9	83	24.8	0.0	---	0.00	0.0	---	27.9	32.6	32.6	---	1009.4	0.00	0.0	0	0.00
22-03-23	14:15	27.9	28.1	27.9	83	24.7	0.0	---	0.00	0.0	---	27.9	32.4	32.4	---	1009.6	0.00	0.0	0	0.00
22-03-23	14:30	27.8	27.9	27.8	84	24.9	0.0	---	0.00	0.0	---	27.8	32.4	32.4	---	1009.8	0.00	0.0	0	0.00
22-03-23	14:45	27.9	27.9	27.8	84	25.0	0.0	---	0.00	0.0	---	27.9	32.7	32.7	---	1010.0	0.00	0.0	0	0.00
22-03-23	15:00	27.8	27.9	27.8	84	24.9	0.0	---	0.00	0.0	---	27.8	32.4	32.4	---	1010.0	0.00	0.0	0	0.00
22-03-23	15:15	27.8	27.9	27.8	84	24.8	0.0	---	0.00	0.0	---	27.8	32.3	32.3	---	1010.0	0.00	0.0	0	0.00
22-03-23	15:30	27.7	27.8	27.7	84	24.7	0.0	---	0.00	0.0	---	27.7	32.0	32.0	---	1009.9	0.00	0.0	0	0.00
22-03-23	15:45	27.5	27.7	27.5	84	24.6	0.0	---	0.00	0.0	---	27.5	31.6	31.6	---	1009.9	0.00	0.0	0	0.00
22-03-23	16:00	27.5	27.6	27.4	85	24.8	0.0	---	0.00	0.0	---	27.5	31.7	31.7	---	1009.8	0.00	0.0	0	0.00
22-03-23	16:15	27.4	27.6	27.4	85	24.6	0.0	---	0.00	0.0	---	27.4	31.4	31.4	---	1009.6	0.00	0.0	0	0.00
22-03-23	16:30	27.3	27.4	27.3	85	24.6	0.0	---	0.00	0.0	---	27.3	31.3	31.3	---	1009.5	0.00	0.0	0	0.00
22-03-23	16:45	27.3	27.3	27.2	85	24.5	0.0	---	0.00	0.0	---	27.3	31.2	31.2	---	1009.3	0.00	0.0	0	0.00
22-03-23	17:00	27.2	27.3	27.1	86	24.6	0.0	---	0.00	0.0	---	27.2	31.1	31.1	---	1009.3	0.00	0.0	0	0.00
22-03-23	17:15	27.2	27.3	27.1	85	24.5	0.0	---	0.00	0.0	---	27.2	31.0	31.0	---	1009.2	0.00	0.0	0	0.00
22-03-23	17:30	27.1	27.2	27.1	85	24.4	0.0	---	0.00	0.0	---	27.1	30.8	30.8	---	1009.0	0.00	0.0	0	0.00
22-03-23	17:45	27.1	27.1	27.0	86	24.5	0.0	---	0.00	0.0	---	27.1	30.8	30.8	---	1008.9	0.00	0.0	0	0.00
22-03-23	18:00	27.1	27.1	27.0	86	24.5	0.0	---	0.00	0.0	---	27.1	30.8	30.8	---	1008.7	0.00	0.0	0	0.00
22-03-23	18:15	27.0	27.1	27.0	86	24.5	0.0	---	0.00	0.0	---	27.0	30.7	30.7	---	1008.4	0.00	0.0	0	0.00
22-03-23	18:30	27.0	27.0	26.9	86	24.5	0.0	---	0.00	0.0	---	27.0	30.7	30.7	---	1008.3	0.00	0.0	0	0.00
22-03-23	18:45	26.9	27.1	26.9	86	24.4	0.0	---	0.00	0.0	---	26.9	30.6	30.6	---	1008.1	0.00	0.0	0	0.00
22-03-23	19:00	27.0	27.0	26.9	86	24.5	0.0	---	0.00	0.0	---	27.0	30.7	30.7	---	1008.1	0.00	0.0	0	0.00
22-03-23	19:15	26.9	27.1	26.8	86	24.3	0.0	---	0.00	0.0	---	26.9	30.4	30.4	---	1008.0	0.00	0.0	0	0.00
22-03-23	19:30	27.1	27.1	26.9	86	24.5	0.0	---	0.00	0.0	---	27.1	30.8	30.8	---	1008.0	0.00	0.0	0	0.00
22-03-23	19:45	27.1	27.2	27.1	86	24.6	0.0	---	0.00	0.0	---	27.1	30.9	30.9	---	1007.8	0.00	0.0	0	0.00
22-03-23	20:00	27.0	27.1	26.9	86	24.5	0.0	---	0.00	0.0	---	27.0	30.7	30.7	---	1007.8	0.00	0.0	0	0.00
22-03-23	20:15	26.9	27.0	26.9	86	24.4	0.0	---	0.00	0.0	---	26.9	30.6	30.6	---	1007.7	0.00	0.0	0	0.00
22-03-23	20:30	26.8	27.0	26.8	87	24.5	0.0	---	0.00	0.0	---	26.8	30.4	30.4	---	1007.7	0.00	0.0	0	0.00
22-03-23	20:45	26.8	26.9	26.8	87	24.5	0.0	---	0.00	0.0	---	26.8	30.4	30.4	---	1007.7	0.00	0.0	0	0.00
22-03-23	21:00	26.8	26.8	26.7	87	24.4	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1007.8	0.00	0.0	0	0.00
22-03-23	21:15	26.8	26.8	26.7	87	24.4	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1007.9	0.00	0.0	0	0.00
22-03-23	21:30	26.7	26.8	26.7	87	24.3	0.0	---	0.00	0.0	---	26.7	30.1	30.1	---	1007.8	0.00	0.0	0	0.00
22-03-23	21:45	26.7	26.7	26.6	87	24.3	0.0	---	0.00	0.0	---	26.7	30.1	30.1	---	1007.9	0.00	0.0	0	0.00
22-03-23	22:00	26.6	26.7	26.5	88	24.4	0.0	---	0.00	0.0	---	26.6	29.9	29.9	---	1008.0	0.00	0.0	0	0.00
22-03-23	22:15	26.5	26.6	26.5	88	24.3	0.0	---	0.00	0.0	---	26.5	29.8	29.8	---	1008.3	0.00	0.0	0	0.00
22-03-23	22:30	26.0	26.6	26.0	88	23.9	0.0	---	0.00	0.0	---	26.0	28.8	28.8	---	1008.4	0.00	0.0	0	0.00
22-03-23	22:45	25.8	26.1	25.8	89	23.9	0.0	---	0.00	0.0	---	25.8	28.7	28.7	---	1008.5	0.00	0.0	0	0.00
22-03-23	23:00	25.8	25.8	25.7	89	23.8	0.0	---	0.00	0.0	---	25.8	28.6	28.6	---	1008.6	0.00	0.0	4	0.09
22-03-23	23:15	25.9	25.9	25.8	89	23.9	0.0	---	0.00	0.0	---	25.9	28.8	28.8	---	1008.8	0.00	0.0	22	0.47
22-03-23	23:30	26.1	26.1	25.9	89	24.1	0.0	---	0.00	0.0	---	26.1	29.1	29.1	---	1009.1	0.00	0.0	46	0.99
22-03-23	23:45	26.4	26.4	26.1	88	24.3	0.0	---	0.00	0.0	---	26.4	29.7	29.7	---	1009.5	0.00	0.0	57	1.23
23-03-23	00:00	26.7	26.7	26.4	88	24.5	0.0	---	0.00	0.0	---	26.7	30.2	30.2	---	1009.7	0.00	0.0	79	1.70

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.
21-03-23	0:15	167	0.3	0.03	0.5	0.000	0.097	29.0	81	25.4	35.1	16.18	1.1297	0.00	0	4	0.0	15
21-03-23	0:30	179	0.4	0.04	0.6	0.000	0.096	29.0	81	25.4	35.1	16.18	1.1300	0.00	0	4	0.0	15
21-03-23	0:45	267	0.8	0.09	1.0	0.000	0.098	29.1	80	25.3	35.2	15.77	1.1301	0.00	0	4	0.0	15
21-03-23	1:00	353	1.1	0.12	1.3	0.000	0.104	29.2	80	25.4	35.2	15.77	1.1300	0.00	0	4	0.0	15
21-03-23	1:15	457	1.3	0.14	1.5	0.000	0.107	29.2	80	25.4	35.3	15.77	1.1299	0.00	0	4	0.0	15
21-03-23	1:30	504	1.4	0.15	1.9	0.000	0.107	29.0	81	25.4	35.1	16.18	1.1310	0.00	0	4	0.0	15
21-03-23	1:45	635	1.6	0.17	2.3	0.000	0.110	28.9	81	25.3	34.9	16.19	1.1317	0.00	0	4	0.0	15
21-03-23	2:00	673	2.0	0.21	2.7	0.000	0.114	28.7	81	25.1	34.3	16.21	1.1331	0.00	0	4	0.0	15
21-03-23	2:15	316	2.4	0.26	3.1	0.000	0.117	28.6	80	24.8	33.8	15.81	1.1342	0.00	0	4	0.0	15
21-03-23	2:30	773	3.3	0.35	4.1	0.000	0.120	28.5	80	24.7	33.6	15.82	1.1344	0.00	0	4	0.0	15
21-03-23	2:45	803	4.0	0.43	4.5	0.000	0.125	28.4	80	24.6	33.3	15.83	1.1351	0.00	0	4	0.0	15
21-03-23	3:00	824	4.4	0.47	5.0	0.000	0.126	28.4	80	24.6	33.3	15.83	1.1351	0.00	0	4	0.0	15
21-03-23	3:15	791	4.8	0.51	5.3	0.000	0.130	28.6	79	24.6	33.6	15.48	1.1346	0.00	0	4	0.0	15
21-03-23	3:30	861	4.4	0.47	5.6	0.000	0.130	28.4	80	24.6	33.3	15.83	1.1351	0.00	0	4	0.0	15
21-03-23	3:45	907	5.3	0.57	6.4	0.000	0.130	28.3	80	24.5	33.0	15.83	1.1357	0.00	0	4	0.0	15
21-03-23	4:00	919	4.4	0.47	6.6	0.000	0.135	28.3	80	24.5	33.0	15.83	1.1354	0.00	0	4	0.0	15
21-03-23	4:15	919	5.1	0.55	7.1	0.000	0.135	28.3	80	24.5	33.2	15.83	1.1347	0.00	0	4	0.0	15
21-03-23	4:30	963	7.2	0.77	7.3	0.000	0.141	28.6	80	24.8	33.8	15.81	1.1334	0.00	0	4	0.0	15
21-03-23	4:45	969	6.0	0.64	7.3	0.000	0.141	28.6	79	24.6	33.6	15.48	1.1336	0.00	0	4	0.0	15
21-03-23	5:00	949	7.1	0.76	7.5	0.000	0.145	28.6	79	24.6	33.6	15.48	1.1331	0.00	0	4	0.0	15
21-03-23	5:15	974	7.0	0.75	7.6	0.000	0.146	28.5	79	24.5	33.4	15.48	1.1332	0.00	0	4	0.0	15
21-03-23	5:30	995	7.0	0.75	7.6	0.000	0.147	28.5	78	24.3	33.3	15.18	1.1333	0.00	0	4	0.0	15
21-03-23	5:45	962	7.4	0.79	7.5	0.000	0.150	28.4	79	24.4	33.2	15.49	1.1333	0.00	0	4	0.0	15
21-03-23	6:00	1023	6.4	0.69	7.4	0.000	0.153	28.3	78	24.1	32.8	15.19	1.1338	0.00	0	4	0.0	15
21-03-23	6:15	940	5.3	0.57	6.8	0.000	0.153	28.2	78	24.0	32.3	15.20	1.1344	0.00	0	4	0.0	15
21-03-23	6:30	914	5.7	0.61	6.7	0.000	0.149	28.2	78	24.0	32.5	15.19	1.1337	0.00	0	4	0.0	15
21-03-23	6:45	851	5.9	0.63	6.1	0.000	0.151	28.4	77	24.0	32.8	14.89	1.1330	0.00	0	4	0.0	15
21-03-23	7:00	826	4.9	0.53	5.6	0.000	0.155	28.3	77	23.9	32.5	14.89	1.1333	0.00	0	4	0.0	15
21-03-23	7:15	812	4.4	0.47	5.5	0.000	0.152	28.3	77	23.9	32.5	14.89	1.1330	0.00	0	4	0.0	15
21-03-23	7:30	770	4.7	0.50	5.0	0.000	0.155	28.3	76	23.7	32.4	14.59	1.1330	0.00	0	4	0.0	15
21-03-23	7:45	686	4.2	0.45	4.4	0.000	0.160	28.3	76	23.6	32.3	14.59	1.1332	0.00	0	4	0.0	15
21-03-23	8:00	649	3.2	0.34	4.0	0.000	0.157	28.1	76	23.4	31.7	14.60	1.1342	0.00	0	4	0.0	15
21-03-23	8:15	598	3.2	0.34	3.5	0.000	0.153	28.0	76	23.4	31.6	14.60	1.1345	0.00	0	4	0.0	15
21-03-23	8:30	541	2.7	0.29	2.9	0.000	0.152	27.9	75	23.1	31.3	14.30	1.1352	0.00	0	4	0.0	15
21-03-23	8:45	489	2.3	0.25	2.5	0.000	0.152	27.9	75	23.0	31.1	14.31	1.1355	0.00	0	4	0.0	15
21-03-23	9:00	439	1.8	0.19	2.0	0.000	0.152	27.8	75	22.9	30.8	14.31	1.1361	0.00	0	4	0.0	15
21-03-23	9:15	387	1.5	0.16	1.6	0.000	0.151	27.7	75	22.8	30.6	14.31	1.1366	0.00	0	4	0.0	15
21-03-23	9:30	338	1.2	0.13	1.3	0.000	0.151	27.6	75	22.8	30.5	14.32	1.1370	0.00	0	4	0.0	15
21-03-23	9:45	272	0.8	0.09	1.0	0.000	0.148	27.6	75	22.7	30.4	14.32	1.1372	0.00	0	4	0.0	15
21-03-23	10:00	141	0.3	0.03	0.6	0.000	0.142	27.3	75	22.5	29.8	14.33	1.1390	0.00	0	4	0.0	15
21-03-23	10:15	162	0.0	0.00	0.0	0.000	0.141	27.2	75	22.3	29.6	14.33	1.1395	0.00	0	4	0.0	15
21-03-23	10:30	137	0.0	0.00	0.0	0.000	0.139	27.3	76	22.7	29.9	14.63	1.1385	0.00	0	4	0.0	15
21-03-23	10:45	79	0.0	0.00	0.0	0.000	0.136	27.6	76	23.0	30.6	14.62	1.1370	0.00	0	4	0.0	15
21-03-23	11:00	28	0.0	0.00	0.0	0.000	0.132	27.7	76	23.1	30.7	14.61	1.1369	0.00	0	4	0.0	15
21-03-23	11:15	12	0.0	0.00	0.0	0.000	0.127	27.8	76	23.2	31.0	14.61	1.1366	0.00	0	4	0.0	15
21-03-23	11:30	0	0.0	0.00	0.0	0.000	0.125	27.8	76	23.2	31.1	14.61	1.1363	0.00	0	4	0.0	15
21-03-23	11:45	0	0.0	0.00	0.0	0.000	0.123	28.0	76	23.4	31.6	14.60	1.1355	0.00	0	4	0.0	15
21-03-23	12:00	0	0.0	0.00	0.0	0.000	0.120	28.1	76	23.4	31.7	14.60	1.1354	0.00	0	4	0.0	15
21-03-23	12:15	0	0.0	0.00	0.0	0.000	0.117	28.0	77	23.6	31.7	14.90	1.1355	0.00	0	4	0.0	15
21-03-23	12:30	0	0.0	0.00	0.0	0.000	0.115	28.0	77	23.6	31.7	14.90	1.1358	0.00	0	4	0.0	15
21-03-23	12:45	0	0.0	0.00	0.0	0.000	0.113	28.1	77	23.6	31.9	14.90	1.1358	0.00	0	4	0.0	15
21-03-23	13:00	0	0.0	0.00	0.0	0.000	0.111	28.1	77	23.7	32.1	14.90	1.1355	0.00	0	4	0.0	15
21-03-23	13:15	0	0.0	0.00	0.0	0.000	0.107	28.2	77	23.8	32.2	14.90	1.1358	0.00	0	4	0.0	15

SPAV 21-03-23

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.
21-03-23	13:30	0	0.0	0.00	0.0	0.000	0.105	28.2	77	23.8	32.2	14.90	1.1357	0.00	0	4	0.0	15
21-03-23	13:45	0	0.0	0.00	0.0	0.000	0.103	28.2	77	23.8	32.3	14.89	1.1356	0.00	0	4	0.0	15
21-03-23	14:00	0	0.0	0.00	0.0	0.000	0.102	28.3	77	23.9	32.6	14.89	1.1351	0.00	0	4	0.0	15
21-03-23	14:15	0	0.0	0.00	0.0	0.000	0.101	28.2	77	23.8	32.3	14.89	1.1361	0.00	0	4	0.0	15
21-03-23	14:30	0	0.0	0.00	0.0	0.000	0.101	28.2	78	24.0	32.5	15.19	1.1357	0.00	0	4	0.0	15
21-03-23	14:45	0	0.0	0.00	0.0	0.000	0.100	28.2	78	24.0	32.5	15.19	1.1359	0.00	0	4	0.0	15
21-03-23	15:00	0	0.0	0.00	0.0	0.000	0.100	28.2	78	24.0	32.5	15.19	1.1357	0.00	0	4	0.0	15
21-03-23	15:15	0	0.0	0.00	0.0	0.000	0.098	28.3	78	24.1	32.7	15.19	1.1353	0.00	0	4	0.0	15
21-03-23	15:30	0	0.0	0.00	0.0	0.000	0.098	28.3	78	24.1	32.7	15.19	1.1352	0.00	0	4	0.0	15
21-03-23	15:45	0	0.0	0.00	0.0	0.000	0.097	28.4	78	24.2	32.9	15.19	1.1344	0.00	0	4	0.0	15
21-03-23	16:00	0	0.0	0.00	0.0	0.000	0.096	28.4	78	24.2	32.9	15.19	1.1343	0.00	0	4	0.0	15
21-03-23	16:15	0	0.0	0.00	0.0	0.000	0.095	28.4	78	24.2	33.1	15.19	1.1337	0.00	0	4	0.0	15
21-03-23	16:30	0	0.0	0.00	0.0	0.000	0.094	28.3	78	24.1	32.8	15.19	1.1341	0.00	0	4	0.0	15
21-03-23	16:45	0	0.0	0.00	0.0	0.000	0.094	28.4	78	24.2	32.9	15.19	1.1338	0.00	0	4	0.0	15
21-03-23	17:00	0	0.0	0.00	0.0	0.000	0.092	28.4	78	24.2	32.9	15.19	1.1335	0.00	0	4	0.0	15
21-03-23	17:15	0	0.0	0.00	0.0	0.000	0.092	28.4	78	24.2	32.9	15.19	1.1334	0.00	0	4	0.0	15
21-03-23	17:30	0	0.0	0.00	0.0	0.000	0.092	28.4	78	24.2	32.9	15.19	1.1331	0.00	0	4	0.0	15
21-03-23	17:45	0	0.0	0.00	0.0	0.000	0.092	28.4	78	24.2	33.1	15.19	1.1327	0.00	0	4	0.0	15
21-03-23	18:00	0	0.0	0.00	0.0	0.000	0.091	28.5	78	24.3	33.3	15.18	1.1321	0.00	0	4	0.0	15
21-03-23	18:15	0	0.0	0.00	0.0	0.000	0.092	28.6	78	24.3	33.4	15.18	1.1316	0.00	0	4	0.0	15
21-03-23	18:30	0	0.0	0.00	0.0	0.000	0.091	28.4	79	24.4	33.3	15.49	1.1315	0.00	0	4	0.0	15
21-03-23	18:45	0	0.0	0.00	0.0	0.000	0.090	28.4	79	24.4	33.2	15.49	1.1316	0.00	0	4	0.0	15
21-03-23	19:00	0	0.0	0.00	0.0	0.000	0.090	28.4	79	24.4	33.3	15.49	1.1311	0.00	0	4	0.0	15
21-03-23	19:15	0	0.0	0.00	0.0	0.000	0.089	28.4	79	24.4	33.3	15.49	1.1308	0.00	0	4	0.0	15
21-03-23	19:30	0	0.0	0.00	0.0	0.000	0.089	28.5	79	24.5	33.4	15.48	1.1305	0.00	0	4	0.0	15
21-03-23	19:45	0	0.0	0.00	0.0	0.000	0.089	28.5	79	24.5	33.4	15.48	1.1302	0.00	0	4	0.0	15
21-03-23	20:00	0	0.0	0.00	0.0	0.000	0.088	28.5	79	24.5	33.4	15.48	1.1301	0.00	0	4	0.0	15
21-03-23	20:15	0	0.0	0.00	0.0	0.000	0.088	28.6	79	24.6	33.6	15.48	1.1298	0.00	0	4	0.0	15
21-03-23	20:30	0	0.0	0.00	0.0	0.000	0.087	28.6	79	24.6	33.6	15.48	1.1295	0.00	0	4	0.0	15
21-03-23	20:45	0	0.0	0.00	0.0	0.000	0.087	28.4	79	24.4	33.3	15.49	1.1305	0.00	0	4	0.0	15
21-03-23	21:00	0	0.0	0.00	0.0	0.000	0.087	28.5	79	24.5	33.4	15.48	1.1302	0.00	0	4	0.0	15
21-03-23	21:15	0	0.0	0.00	0.0	0.000	0.087	28.5	79	24.5	33.4	15.48	1.1303	0.00	0	4	0.0	15
21-03-23	21:30	0	0.0	0.00	0.0	0.000	0.087	28.6	79	24.6	33.6	15.48	1.1301	0.00	0	4	0.0	15
21-03-23	21:45	0	0.0	0.00	0.0	0.000	0.088	28.6	79	24.6	33.6	15.48	1.1302	0.00	0	4	0.0	15
21-03-23	22:00	0	0.0	0.00	0.0	0.000	0.088	28.6	79	24.6	33.6	15.48	1.1304	0.00	0	4	0.0	15
21-03-23	22:15	0	0.0	0.00	0.0	0.000	0.088	28.6	79	24.6	33.8	15.48	1.1303	0.00	0	4	0.0	15
21-03-23	22:30	0	0.0	0.00	0.0	0.000	0.088	28.7	79	24.7	33.9	15.48	1.1302	0.00	0	4	0.0	15
21-03-23	22:45	0	0.0	0.00	0.0	0.000	0.088	28.6	79	24.6	33.8	15.48	1.1308	0.00	0	4	0.0	15
21-03-23	23:00	0	0.0	0.00	0.0	0.000	0.088	28.6	79	24.6	33.6	15.48	1.1312	0.00	0	4	0.0	15
21-03-23	23:15	14	0.0	0.00	0.0	0.000	0.087	28.6	79	24.6	33.6	15.48	1.1314	0.00	0	4	0.0	15
21-03-23	23:30	28	0.0	0.00	0.0	0.000	0.088	28.6	79	24.6	33.8	15.48	1.1314	0.00	0	4	0.0	15
21-03-23	23:45	42	0.0	0.00	0.0	0.000	0.089	28.7	79	24.7	33.9	15.48	1.1316	0.00	0	4	0.0	15
22-03-23	00:00	40	0.0	0.00	0.0	0.000	0.089	28.7	79	24.7	33.9	15.48	1.1325	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.
22-03-23	0:15	49	0.0	0.00	0.0	0.000	0.088	28.7	79	24.7	34.1	15.48	1.1324	0.00	0	4	0.0	15
22-03-23	0:30	84	0.0	0.00	0.0	0.000	0.090	28.8	79	24.8	34.2	15.47	1.1324	0.00	0	4	0.0	15
22-03-23	0:45	167	0.6	0.06	0.6	0.000	0.090	28.8	79	24.8	34.4	15.47	1.1323	0.00	0	4	0.0	15
22-03-23	1:00	327	1.0	0.11	1.3	0.000	0.093	28.8	80	25.0	34.4	15.80	1.1322	0.00	0	4	0.0	15
22-03-23	1:15	411	1.3	0.14	1.7	0.000	0.099	28.7	80	24.9	34.1	15.81	1.1331	0.00	0	4	0.0	15
22-03-23	1:30	443	1.9	0.20	2.0	0.000	0.100	28.6	80	24.8	33.9	15.81	1.1335	0.00	0	4	0.0	15
22-03-23	1:45	561	2.0	0.21	2.4	0.000	0.105	28.6	80	24.8	33.8	15.81	1.1337	0.00	0	4	0.0	15
22-03-23	2:00	587	2.2	0.24	2.6	0.000	0.111	28.4	80	24.7	33.5	15.82	1.1344	0.00	0	4	0.0	15
22-03-23	2:15	663	2.9	0.31	3.2	0.000	0.113	28.3	80	24.5	33.2	15.83	1.1350	0.00	0	4	0.0	15
22-03-23	2:30	664	3.4	0.36	3.7	0.000	0.119	28.3	80	24.5	33.0	15.83	1.1352	0.00	0	4	0.0	15
22-03-23	2:45	721	4.0	0.43	4.2	0.000	0.122	28.3	79	24.3	32.8	15.49	1.1357	0.00	0	4	0.0	15
22-03-23	3:00	803	4.5	0.48	4.8	0.000	0.123	28.2	79	24.2	32.7	15.49	1.1358	0.00	0	4	0.0	15
22-03-23	3:15	798	4.4	0.47	5.1	0.000	0.125	28.1	79	24.1	32.4	15.50	1.1364	0.00	0	4	0.0	15
22-03-23	3:30	874	5.3	0.57	5.6	0.000	0.134	28.1	79	24.1	32.4	15.50	1.1363	0.00	0	4	0.0	15
22-03-23	3:45	911	5.2	0.56	5.7	0.000	0.134	28.1	79	24.1	32.4	15.50	1.1361	0.00	0	4	0.0	15
22-03-23	4:00	904	5.9	0.63	6.2	0.000	0.137	28.1	79	24.1	32.4	15.50	1.1359	0.00	0	4	0.0	15
22-03-23	4:15	919	6.1	0.65	6.5	0.000	0.142	28.1	79	24.1	32.2	15.50	1.1361	0.00	0	4	0.0	15
22-03-23	4:30	933	6.2	0.66	6.7	0.000	0.143	28.3	79	24.3	33.0	15.49	1.1339	0.00	0	4	0.0	15
22-03-23	4:45	953	5.8	0.62	7.0	0.000	0.141	28.7	78	24.4	33.7	15.18	1.1323	0.00	0	4	0.0	15
22-03-23	5:00	933	6.8	0.73	7.1	0.000	0.144	29.0	78	24.8	34.6	15.17	1.1297	0.00	0	4	0.0	15
22-03-23	5:15	954	5.7	0.61	7.1	0.000	0.146	29.0	78	24.8	34.6	15.17	1.1293	0.00	0	4	0.0	15
22-03-23	5:30	962	6.7	0.72	7.1	0.000	0.147	29.3	78	25.0	35.1	15.16	1.1272	0.00	0	4	0.0	15
22-03-23	5:45	925	6.1	0.65	6.9	0.000	0.147	29.4	78	25.2	35.4	15.15	1.1256	0.00	0	4	0.0	15
22-03-23	6:00	904	5.9	0.63	6.7	0.000	0.151	29.5	78	25.3	35.5	15.14	1.1251	0.00	0	4	0.0	15
22-03-23	6:15	896	6.4	0.69	6.5	0.000	0.152	29.7	77	25.3	35.8	14.82	1.1239	0.00	0	4	0.0	15
22-03-23	6:30	881	6.2	0.66	6.4	0.000	0.156	29.9	77	25.4	36.2	14.80	1.1228	0.00	0	4	0.0	15
22-03-23	6:45	837	5.3	0.57	6.0	0.000	0.156	30.1	77	25.6	36.8	14.78	1.1210	0.00	0	4	0.0	15
22-03-23	7:00	798	5.2	0.56	5.5	0.000	0.156	30.3	76	25.6	37.1	14.46	1.1200	0.00	0	4	0.0	15
22-03-23	7:15	775	4.6	0.49	5.2	0.000	0.155	30.4	76	25.7	37.6	14.44	1.1188	0.00	0	4	0.0	15
22-03-23	7:30	737	4.2	0.45	4.8	0.000	0.156	30.4	76	25.7	37.4	14.45	1.1189	0.00	0	4	0.0	15
22-03-23	7:45	686	4.1	0.44	4.4	0.000	0.159	30.6	75	25.6	37.6	14.17	1.1181	0.00	0	4	0.0	15
22-03-23	8:00	628	3.7	0.40	3.9	0.000	0.161	30.6	75	25.7	37.7	14.17	1.1175	0.00	0	4	0.0	15
22-03-23	8:15	589	3.2	0.34	3.4	0.000	0.161	30.8	75	25.8	37.9	14.15	1.1160	0.00	0	4	0.0	15
22-03-23	8:30	533	2.7	0.29	3.0	0.000	0.161	30.8	75	25.9	38.1	14.15	1.1156	0.00	0	4	0.0	15
22-03-23	8:45	490	2.3	0.25	2.5	0.000	0.157	30.9	74	25.7	37.9	13.80	1.1159	0.00	0	4	0.0	15
22-03-23	9:00	432	1.8	0.19	2.0	0.000	0.157	30.9	74	25.8	38.0	13.80	1.1155	0.00	0	4	0.0	15
22-03-23	9:15	381	1.5	0.16	1.6	0.000	0.158	30.9	74	25.8	38.0	13.80	1.1155	0.00	0	4	0.0	15
22-03-23	9:30	325	1.1	0.12	1.3	0.000	0.156	30.9	74	25.7	37.9	13.80	1.1158	0.00	0	4	0.0	15
22-03-23	9:45	271	0.9	0.10	1.0	0.000	0.153	30.9	74	25.7	37.9	13.80	1.1160	0.00	0	4	0.0	15
22-03-23	10:00	202	0.4	0.04	0.7	0.000	0.149	30.8	74	25.7	37.8	13.80	1.1165	0.00	0	4	0.0	15
22-03-23	10:15	56	0.0	0.00	0.0	0.000	0.144	30.7	74	25.6	37.6	13.80	1.1172	0.00	0	4	0.0	15
22-03-23	10:30	46	0.0	0.00	0.0	0.000	0.135	30.6	74	25.4	37.4	13.81	1.1181	0.00	0	4	0.0	15
22-03-23	10:45	54	0.0	0.00	0.0	0.000	0.133	30.6	75	25.6	37.6	14.17	1.1181	0.00	0	4	0.0	15
22-03-23	11:00	47	0.0	0.00	0.0	0.000	0.127	30.4	75	25.5	37.3	14.18	1.1190	0.00	0	4	0.0	15
22-03-23	11:15	18	0.0	0.00	0.0	0.000	0.122	30.4	75	25.5	37.1	14.18	1.1194	0.00	0	4	0.0	15
22-03-23	11:30	7	0.0	0.00	0.0	0.000	0.119	30.2	75	25.3	36.7	14.19	1.1209	0.00	0	4	0.0	15
22-03-23	11:45	0	0.0	0.00	0.0	0.000	0.116	30.1	76	25.4	36.6	14.48	1.1213	0.00	0	4	0.0	15
22-03-23	12:00	0	0.0	0.00	0.0	0.000	0.113	30.0	76	25.3	36.3	14.49	1.1223	0.00	0	4	0.0	15
22-03-23	12:15	0	0.0	0.00	0.0	0.000	0.109	30.0	76	25.3	36.3	14.49	1.1224	0.00	0	4	0.0	15
22-03-23	12:30	0	0.0	0.00	0.0	0.000	0.108	29.9	76	25.3	36.2	14.50	1.1228	0.00	0	4	0.0	15
22-03-23	12:45	0	0.0	0.00	0.0	0.000	0.106	29.9	76	25.2	36.1	14.50	1.1233	0.00	0	4	0.0	15
22-03-23	13:00	0	0.0	0.00	0.0	0.000	0.106	29.9	76	25.2	36.1	14.50	1.1234	0.00	0	4	0.0	15
22-03-23	13:15	0	0.0	0.00	0.0	0.000	0.104	29.9	76	25.2	36.1	14.50	1.1237	0.00	0	4	0.0	15

SPAV 22-03-23

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.
22-03-23	13:30	0	0.0	0.00	0.0	0.000	0.103	29.8	76	25.1	35.9	14.51	1.1243	0.00	0	4	0.0	15
22-03-23	13:45	0	0.0	0.00	0.0	0.000	0.101	29.7	77	25.2	35.7	14.83	1.1249	0.00	0	4	0.0	15
22-03-23	14:00	0	0.0	0.00	0.0	0.000	0.100	29.7	77	25.2	35.7	14.83	1.1250	0.00	0	4	0.0	15
22-03-23	14:15	0	0.0	0.00	0.0	0.000	0.100	29.6	77	25.1	35.6	14.83	1.1256	0.00	0	4	0.0	15
22-03-23	14:30	0	0.0	0.00	0.0	0.000	0.099	29.6	77	25.1	35.6	14.83	1.1258	0.00	0	4	0.0	15
22-03-23	14:45	0	0.0	0.00	0.0	0.000	0.100	29.6	77	25.1	35.6	14.83	1.1261	0.00	0	4	0.0	15
22-03-23	15:00	0	0.0	0.00	0.0	0.000	0.099	29.6	77	25.1	35.6	14.83	1.1260	0.00	0	4	0.0	15
22-03-23	15:15	0	0.0	0.00	0.0	0.000	0.098	29.6	77	25.1	35.6	14.83	1.1260	0.00	0	4	0.0	15
22-03-23	15:30	0	0.0	0.00	0.0	0.000	0.097	29.6	77	25.1	35.6	14.83	1.1259	0.00	0	4	0.0	15
22-03-23	15:45	0	0.0	0.00	0.0	0.000	0.095	29.5	77	25.0	35.3	14.84	1.1266	0.00	0	4	0.0	15
22-03-23	16:00	0	0.0	0.00	0.0	0.000	0.095	29.4	77	25.0	35.2	14.85	1.1267	0.00	0	4	0.0	15
22-03-23	16:15	0	0.0	0.00	0.0	0.000	0.094	29.4	77	25.0	35.2	14.85	1.1266	0.00	0	4	0.0	15
22-03-23	16:30	0	0.0	0.00	0.0	0.000	0.094	29.4	77	25.0	35.2	14.85	1.1264	0.00	0	4	0.0	15
22-03-23	16:45	0	0.0	0.00	0.0	0.000	0.093	29.4	77	25.0	35.2	14.85	1.1262	0.00	0	4	0.0	15
22-03-23	17:00	0	0.0	0.00	0.0	0.000	0.092	29.4	77	25.0	35.2	14.85	1.1262	0.00	0	4	0.0	15
22-03-23	17:15	0	0.0	0.00	0.0	0.000	0.093	29.4	77	25.0	35.2	14.85	1.1261	0.00	0	4	0.0	15
22-03-23	17:30	0	0.0	0.00	0.0	0.000	0.091	29.4	77	25.0	35.2	14.85	1.1258	0.00	0	4	0.0	15
22-03-23	17:45	0	0.0	0.00	0.0	0.000	0.091	29.4	77	25.0	35.2	14.85	1.1257	0.00	0	4	0.0	15
22-03-23	18:00	0	0.0	0.00	0.0	0.000	0.091	29.3	78	25.1	35.2	15.15	1.1257	0.00	0	4	0.0	15
22-03-23	18:15	0	0.0	0.00	0.0	0.000	0.090	29.3	78	25.1	35.2	15.15	1.1254	0.00	0	4	0.0	15
22-03-23	18:30	0	0.0	0.00	0.0	0.000	0.090	29.3	78	25.1	35.2	15.15	1.1252	0.00	0	4	0.0	15
22-03-23	18:45	0	0.0	0.00	0.0	0.000	0.090	29.3	78	25.1	35.2	15.15	1.1250	0.00	0	4	0.0	15
22-03-23	19:00	0	0.0	0.00	0.0	0.000	0.090	29.3	78	25.1	35.2	15.15	1.1250	0.00	0	4	0.0	15
22-03-23	19:15	0	0.0	0.00	0.0	0.000	0.089	29.3	78	25.1	35.2	15.15	1.1248	0.00	0	4	0.0	15
22-03-23	19:30	0	0.0	0.00	0.0	0.000	0.091	29.4	78	25.1	35.3	15.15	1.1245	0.00	0	4	0.0	15
22-03-23	19:45	0	0.0	0.00	0.0	0.000	0.091	29.4	78	25.2	35.4	15.15	1.1240	0.00	0	4	0.0	15
22-03-23	20:00	0	0.0	0.00	0.0	0.000	0.090	29.3	78	25.1	35.2	15.15	1.1246	0.00	0	4	0.0	15
22-03-23	20:15	0	0.0	0.00	0.0	0.000	0.090	29.3	78	25.0	35.1	15.16	1.1248	0.00	0	4	0.0	15
22-03-23	20:30	0	0.0	0.00	0.0	0.000	0.089	29.3	78	25.0	35.1	15.16	1.1248	0.00	0	4	0.0	15
22-03-23	20:45	0	0.0	0.00	0.0	0.000	0.089	29.3	78	25.0	35.1	15.16	1.1248	0.00	0	4	0.0	15
22-03-23	21:00	0	0.0	0.00	0.0	0.000	0.088	29.3	78	25.0	35.1	15.16	1.1249	0.00	0	4	0.0	15
22-03-23	21:15	0	0.0	0.00	0.0	0.000	0.088	29.3	78	25.1	35.2	15.15	1.1247	0.00	0	4	0.0	15
22-03-23	21:30	0	0.0	0.00	0.0	0.000	0.087	29.3	78	25.1	35.2	15.15	1.1246	0.00	0	4	0.0	15
22-03-23	21:45	0	0.0	0.00	0.0	0.000	0.087	29.3	78	25.1	35.2	15.15	1.1247	0.00	0	4	0.0	15
22-03-23	22:00	0	0.0	0.00	0.0	0.000	0.086	29.4	78	25.1	35.3	15.15	1.1245	0.00	0	4	0.0	15
22-03-23	22:15	0	0.0	0.00	0.0	0.000	0.085	29.2	78	25.0	34.9	15.16	1.1258	0.00	0	4	0.0	15
22-03-23	22:30	0	0.0	0.00	0.0	0.000	0.080	29.3	78	25.0	35.1	15.16	1.1256	0.00	0	4	0.0	15
22-03-23	22:45	0	0.0	0.00	0.0	0.000	0.078	29.3	78	25.0	35.1	15.16	1.1258	0.00	0	4	0.0	15
22-03-23	23:00	9	0.0	0.00	0.0	0.000	0.078	29.3	78	25.0	35.1	15.16	1.1259	0.00	0	4	0.0	15
22-03-23	23:15	33	0.0	0.00	0.0	0.000	0.079	29.3	78	25.0	35.1	15.16	1.1261	0.00	0	4	0.0	15
22-03-23	23:30	54	0.0	0.00	0.0	0.000	0.080	29.3	78	25.1	35.2	15.15	1.1262	0.00	0	4	0.0	15
22-03-23	23:45	70	0.0	0.00	0.0	0.000	0.084	29.4	78	25.1	35.3	15.15	1.1262	0.00	0	4	0.0	15
23-03-23	00:00	125	0.0	0.00	0.0	0.000	0.087	29.4	78	25.2	35.4	15.15	1.1262	0.00	0	4	0.0	15