

SPAV 18-01-23

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
18-01-23	0:15	20.9	20.9	20.7	87	18.6	0.0	---	0.00	0.0	---	20.9	21.9	21.9	---	1013.3	0.00	0.0	0	0.00
18-01-23	0:30	21.0	21.0	20.8	87	18.8	0.0	---	0.00	0.0	---	21.0	21.9	21.9	---	1013.4	0.00	0.0	0	0.00
18-01-23	0:45	21.1	21.1	20.9	87	18.8	0.0	---	0.00	0.0	---	21.1	22.0	22.0	---	1013.7	0.00	0.0	2	0.04
18-01-23	1:00	21.3	21.3	21.1	87	19.0	0.0	---	0.00	0.0	---	21.3	22.3	22.3	---	1013.8	0.00	0.0	15	0.32
18-01-23	1:15	21.6	21.6	21.3	86	19.1	0.0	---	0.00	0.0	---	21.6	22.6	22.6	---	1014.0	0.00	0.0	36	0.77
18-01-23	1:30	21.9	21.9	21.6	86	19.5	0.0	---	0.00	0.0	---	21.9	23.0	23.0	---	1014.1	0.00	0.0	65	1.40
18-01-23	1:45	22.4	22.4	21.9	84	19.6	0.0	---	0.00	0.0	---	22.4	23.4	23.4	---	1014.3	0.00	0.0	103	2.21
18-01-23	2:00	23.0	23.0	22.4	83	20.0	0.0	---	0.00	0.0	---	23.0	24.1	24.1	---	1014.5	0.00	0.0	141	3.03
18-01-23	2:15	23.4	23.4	23.0	81	19.9	0.0	---	0.00	0.0	---	23.4	24.6	24.6	---	1014.9	0.00	0.0	181	3.89
18-01-23	2:30	23.6	23.6	23.4	81	20.2	0.0	---	0.00	0.0	---	23.6	24.9	24.9	---	1015.3	0.00	0.0	226	4.86
18-01-23	2:45	23.8	23.8	23.6	79	19.9	0.0	---	0.00	0.0	---	23.8	25.1	25.1	---	1015.5	0.00	0.0	273	5.87
18-01-23	3:00	24.0	24.0	23.8	79	20.1	0.0	---	0.00	0.0	---	24.0	25.4	25.4	---	1015.7	0.00	0.0	320	6.88
18-01-23	3:15	24.4	24.4	24.0	78	20.3	0.0	---	0.00	0.0	---	24.4	25.9	25.9	---	1015.8	0.00	0.0	366	7.87
18-01-23	3:30	24.8	24.9	24.3	77	20.5	0.0	---	0.00	0.0	---	24.8	26.3	26.3	---	1015.9	0.00	0.0	410	8.82
18-01-23	3:45	24.9	24.9	24.8	77	20.6	0.0	---	0.00	0.0	---	24.9	26.4	26.4	---	1015.9	0.00	0.0	438	9.42
18-01-23	4:00	25.1	25.1	24.9	76	20.6	0.0	---	0.00	0.0	---	25.1	26.6	26.6	---	1015.9	0.00	0.0	468	10.06
18-01-23	4:15	25.6	25.7	25.1	74	20.6	0.0	---	0.00	0.0	---	25.6	27.0	27.0	---	1015.8	0.00	0.0	502	10.79
18-01-23	4:30	25.8	25.8	25.6	74	20.8	0.0	---	0.00	0.0	---	25.8	27.2	27.2	---	1015.7	0.00	0.0	525	11.29
18-01-23	4:45	26.1	26.3	25.8	73	20.8	0.0	---	0.00	0.0	---	26.1	27.6	27.6	---	1015.6	0.00	0.0	590	12.69
18-01-23	5:00	26.1	26.2	26.0	72	20.6	0.0	---	0.00	0.0	---	26.1	27.4	27.4	---	1015.3	0.00	0.0	382	8.21
18-01-23	5:15	26.9	26.9	26.1	70	21.0	0.0	---	0.00	0.0	---	26.9	28.6	28.6	---	1015.0	0.00	0.0	660	14.19
18-01-23	5:30	27.1	27.2	26.7	68	20.7	0.0	---	0.00	0.0	---	27.1	28.7	28.7	---	1014.7	0.00	0.0	670	14.41
18-01-23	5:45	26.8	27.3	26.8	70	20.9	0.0	---	0.00	0.0	---	26.8	28.4	28.4	---	1014.5	0.00	0.0	625	13.44
18-01-23	6:00	27.6	27.6	26.8	65	20.4	0.0	---	0.00	0.0	---	27.6	29.2	29.2	---	1014.0	0.00	0.0	703	15.12
18-01-23	6:15	27.7	27.7	27.6	61	19.5	0.0	---	0.00	0.0	---	27.7	28.9	28.9	---	1013.7	0.00	0.0	706	15.18
18-01-23	6:30	28.0	28.0	27.6	60	19.5	0.0	---	0.00	0.0	---	28.0	29.3	29.3	---	1013.4	0.00	0.0	702	15.09
18-01-23	6:45	28.2	28.3	28.0	57	18.8	0.0	---	0.00	0.0	---	28.2	29.3	29.3	---	1013.1	0.00	0.0	699	15.03
18-01-23	7:00	28.2	28.3	28.2	55	18.3	0.0	---	0.00	0.0	---	28.2	29.1	29.1	---	1012.5	0.00	0.0	697	14.99
18-01-23	7:15	28.4	28.4	28.2	49	16.6	0.0	---	0.00	0.0	---	28.4	29.0	29.0	---	1012.4	0.00	0.0	677	14.56
18-01-23	7:30	28.7	28.8	28.4	49	17.0	0.0	---	0.00	0.0	---	28.7	29.6	29.6	---	1012.1	0.00	0.0	695	14.94
18-01-23	7:45	28.8	28.9	28.6	51	17.7	0.0	---	0.00	0.0	---	28.8	29.9	29.9	---	1011.8	0.00	0.0	668	14.36
18-01-23	8:00	28.8	28.9	28.8	52	18.0	0.0	---	0.00	0.0	---	28.8	30.0	30.0	---	1011.6	0.00	0.0	624	13.42
18-01-23	8:15	29.1	29.2	28.8	50	17.6	0.0	---	0.00	0.0	---	29.1	30.1	30.1	---	1011.4	0.00	0.0	610	13.12
18-01-23	8:30	29.0	29.1	29.0	51	17.8	0.0	---	0.00	0.0	---	29.0	30.1	30.1	---	1011.2	0.00	0.0	582	12.51
18-01-23	8:45	29.3	29.3	29.0	48	17.2	0.0	---	0.00	0.0	---	29.3	30.2	30.2	---	1011.1	0.00	0.0	551	11.85
18-01-23	9:00	29.3	29.4	29.3	51	18.1	0.0	---	0.00	0.0	---	29.3	30.4	30.4	---	1010.9	0.00	0.0	512	11.01
18-01-23	9:15	29.3	29.3	29.2	50	17.8	0.0	---	0.00	0.0	---	29.3	30.3	30.3	---	1010.7	0.00	0.0	465	10.00
18-01-23	9:30	29.1	29.3	29.1	48	17.0	0.0	---	0.00	0.0	---	29.1	29.9	29.9	---	1010.7	0.00	0.0	432	9.29
18-01-23	9:45	29.3	29.3	29.1	48	17.1	0.0	---	0.00	0.0	---	29.3	30.1	30.1	---	1010.8	0.00	0.0	394	8.47
18-01-23	10:00	29.1	29.3	29.1	50	17.6	0.0	---	0.00	0.0	---	29.1	30.1	30.1	---	1010.8	0.00	0.0	347	7.46
18-01-23	10:15	29.0	29.2	29.0	52	18.1	0.0	---	0.00	0.0	---	29.0	30.2	30.2	---	1010.8	0.00	0.0	299	6.43
18-01-23	10:30	28.8	29.0	28.8	54	18.6	0.0	---	0.00	0.0	---	28.8	30.2	30.2	---	1011.0	0.00	0.0	243	5.23
18-01-23	10:45	28.7	28.8	28.7	56	19.0	0.0	---	0.00	0.0	---	28.7	30.1	30.1	---	1011.1	0.00	0.0	197	4.24
18-01-23	11:00	28.5	28.7	28.5	58	19.4	0.0	---	0.00	0.0	---	28.5	29.9	29.9	---	1011.3	0.00	0.0	134	2.88
18-01-23	11:15	28.3	28.5	28.3	59	19.6	0.0	---	0.00	0.0	---	28.3	29.7	29.7	---	1011.5	0.00	0.0	80	1.72
18-01-23	11:30	28.0	28.3	28.0	61	19.8	0.0	---	0.00	0.0	---	28.0	29.4	29.4	---	1011.7	0.00	0.0	41	0.88
18-01-23	11:45	27.7	28.0	27.7	62	19.8	0.0	---	0.00	0.0	---	27.7	29.1	29.1	---	1011.8	0.00	0.0	20	0.43
18-01-23	12:00	27.4	27.7	27.4	63	19.8	0.0	---	0.00	0.0	---	27.4	28.8	28.8	---	1011.9	0.00	0.0	5	0.11
18-01-23	12:15	27.1	27.4	27.1	64	19.7	0.0	---	0.00	0.0	---	27.1	28.3	28.3	---	1012.0	0.00	0.0	0	0.00
18-01-23	12:30	26.8	27.1	26.8	65	19.7	0.0	---	0.00	0.0	---	26.8	28.1	28.1	---	1012.2	0.00	0.0	0	0.00
18-01-23	12:45	26.7	26.8	26.6	66	19.8	0.0	---	0.00	0.0	---	26.7	27.8	27.8	---	1012.3	0.00	0.0	0	0.00
18-01-23	13:00	26.6	26.7	26.5	66	19.7	0.0	---	0.00	0.0	---	26.6	27.7	27.7	---	1012.5	0.00	0.0	0	0.00
18-01-23	13:15	26.3	26.6	26.3	67	19.7	0.0	---	0.00	0.0	---	26.3	27.5	27.5	---	1012.8	0.00	0.0	0	0.00

SPAV 18-01-23

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
18-01-23	13:30	26.2	26.4	26.2	68	19.8	0.0	---	0.00	0.0	---	26.2	27.4	27.4	---	1013.1	0.00	0.0	0	0.00
18-01-23	13:45	26.1	26.2	26.1	71	20.4	0.0	---	0.00	0.0	---	26.1	27.4	27.4	---	1013.5	0.00	0.0	0	0.00
18-01-23	14:00	25.9	26.1	25.9	73	20.7	0.0	---	0.00	0.0	---	25.9	27.3	27.3	---	1013.8	0.00	0.0	0	0.00
18-01-23	14:15	25.6	25.9	25.6	75	20.8	0.0	---	0.00	0.0	---	25.6	27.0	27.0	---	1014.0	0.00	0.0	0	0.00
18-01-23	14:30	25.3	25.6	25.3	76	20.8	0.0	---	0.00	0.0	---	25.3	26.8	26.8	---	1014.2	0.00	0.0	0	0.00
18-01-23	14:45	25.2	25.4	25.2	77	20.8	0.0	---	0.00	0.0	---	25.2	26.7	26.7	---	1014.4	0.00	0.0	0	0.00
18-01-23	15:00	25.1	25.2	25.0	78	20.9	0.0	---	0.00	0.0	---	25.1	26.6	26.6	---	1014.5	0.00	0.0	0	0.00
18-01-23	15:15	24.9	25.1	24.9	78	20.8	0.0	---	0.00	0.0	---	24.9	26.4	26.4	---	1014.7	0.00	0.0	0	0.00
18-01-23	15:30	24.8	24.9	24.7	79	20.9	0.0	---	0.00	0.0	---	24.8	26.4	26.4	---	1014.8	0.00	0.0	0	0.00
18-01-23	15:45	24.7	24.8	24.7	79	20.8	0.0	---	0.00	0.0	---	24.7	26.2	26.2	---	1014.7	0.00	0.0	0	0.00
18-01-23	16:00	24.5	24.7	24.5	80	20.8	0.0	---	0.00	0.0	---	24.5	26.1	26.1	---	1014.7	0.00	0.0	0	0.00
18-01-23	16:15	24.5	24.5	24.4	80	20.8	0.0	---	0.00	0.0	---	24.5	26.1	26.1	---	1014.8	0.00	0.0	0	0.00
18-01-23	16:30	24.3	24.5	24.3	80	20.7	0.0	---	0.00	0.0	---	24.3	25.9	25.9	---	1014.8	0.00	0.0	0	0.00
18-01-23	16:45	24.3	24.3	24.3	80	20.7	0.0	---	0.00	0.0	---	24.3	25.9	25.9	---	1014.7	0.00	0.0	0	0.00
18-01-23	17:00	24.2	24.3	24.2	80	20.5	0.0	---	0.00	0.0	---	24.2	25.7	25.7	---	1014.7	0.00	0.0	0	0.00
18-01-23	17:15	24.0	24.2	24.0	80	20.3	0.0	---	0.00	0.0	---	24.0	25.4	25.4	---	1014.6	0.00	0.0	0	0.00
18-01-23	17:30	23.9	24.0	23.8	80	20.2	0.0	---	0.00	0.0	---	23.9	25.3	25.3	---	1014.5	0.00	0.0	0	0.00
18-01-23	17:45	23.8	23.9	23.8	80	20.1	0.0	---	0.00	0.0	---	23.8	25.1	25.1	---	1014.3	0.00	0.0	0	0.00
18-01-23	18:00	23.7	23.8	23.6	80	20.0	0.0	---	0.00	0.0	---	23.7	24.9	24.9	---	1014.1	0.00	0.0	0	0.00
18-01-23	18:15	23.5	23.7	23.5	81	20.0	0.0	---	0.00	0.0	---	23.5	24.7	24.7	---	1014.1	0.00	0.0	0	0.00
18-01-23	18:30	23.3	23.5	23.3	81	19.9	0.0	---	0.00	0.0	---	23.3	24.4	24.4	---	1014.0	0.00	0.0	0	0.00
18-01-23	18:45	23.1	23.3	23.1	81	19.6	0.0	---	0.00	0.0	---	23.1	24.1	24.1	---	1013.9	0.00	0.0	0	0.00
18-01-23	19:00	22.7	23.1	22.7	82	19.5	0.0	---	0.00	0.0	---	22.7	23.8	23.8	---	1013.8	0.00	0.0	0	0.00
18-01-23	19:15	22.6	22.7	22.6	83	19.5	0.0	---	0.00	0.0	---	22.6	23.6	23.6	---	1013.7	0.00	0.0	0	0.00
18-01-23	19:30	22.6	22.6	22.5	82	19.3	0.0	---	0.00	0.0	---	22.6	23.6	23.6	---	1013.5	0.00	0.0	0	0.00
18-01-23	19:45	22.5	22.6	22.5	82	19.3	0.0	---	0.00	0.0	---	22.5	23.4	23.4	---	1013.4	0.00	0.0	0	0.00
18-01-23	20:00	22.4	22.6	22.4	83	19.4	0.0	---	0.00	0.0	---	22.4	23.3	23.3	---	1013.4	0.00	0.0	0	0.00
18-01-23	20:15	22.4	22.4	22.3	84	19.6	0.0	---	0.00	0.0	---	22.4	23.4	23.4	---	1013.2	0.00	0.0	0	0.00
18-01-23	20:30	22.3	22.4	22.3	84	19.5	0.0	---	0.00	0.0	---	22.3	23.3	23.3	---	1012.8	0.00	0.0	0	0.00
18-01-23	20:45	22.3	22.3	22.3	85	19.6	0.0	---	0.00	0.0	---	22.3	23.3	23.3	---	1012.8	0.00	0.0	0	0.00
18-01-23	21:00	22.2	22.3	22.1	85	19.5	0.0	---	0.00	0.0	---	22.2	23.2	23.2	---	1012.7	0.00	0.0	0	0.00
18-01-23	21:15	22.1	22.2	22.0	85	19.4	0.0	---	0.00	0.0	---	22.1	23.1	23.1	---	1012.6	0.00	0.0	0	0.00
18-01-23	21:30	21.9	22.1	21.8	86	19.4	0.0	---	0.00	0.0	---	21.9	22.9	22.9	---	1012.7	0.00	0.0	0	0.00
18-01-23	21:45	21.8	21.9	21.8	86	19.3	0.0	---	0.00	0.0	---	21.8	22.8	22.8	---	1012.6	0.00	0.0	0	0.00
18-01-23	22:00	21.7	21.8	21.7	87	19.4	0.0	---	0.00	0.0	---	21.7	22.8	22.8	---	1012.7	0.00	0.0	0	0.00
18-01-23	22:15	21.5	21.7	21.5	87	19.2	0.0	---	0.00	0.0	---	21.5	22.6	22.6	---	1012.8	0.00	0.0	0	0.00
18-01-23	22:30	21.5	21.6	21.4	87	19.2	0.0	---	0.00	0.0	---	21.5	22.6	22.6	---	1012.8	0.00	0.0	0	0.00
18-01-23	22:45	21.5	21.5	21.4	87	19.2	0.0	---	0.00	0.0	---	21.5	22.6	22.6	---	1012.9	0.00	0.0	0	0.00
18-01-23	23:00	21.4	21.5	21.4	87	19.2	0.0	---	0.00	0.0	---	21.4	22.5	22.5	---	1013.0	0.00	0.0	0	0.00
18-01-23	23:15	21.4	21.4	21.4	87	19.2	0.0	---	0.00	0.0	---	21.4	22.5	22.5	---	1013.3	0.00	0.0	0	0.00
18-01-23	23:30	21.4	21.5	21.4	87	19.2	0.0	---	0.00	0.0	---	21.4	22.5	22.5	---	1013.5	0.00	0.0	0	0.00
18-01-23	23:45	21.5	21.6	21.4	87	19.2	0.0	---	0.00	0.0	---	21.5	22.6	22.6	---	1013.7	0.00	0.0	0	0.00
19-01-23	00:00	21.6	21.6	21.5	86	19.1	0.0	---	0.00	0.0	---	21.6	22.6	22.6	---	1013.9	0.00	0.0	0	0.00

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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
19-01-23	0:15	21.7	21.7	21.6	86	19.2	0.0	---	0.00	0.0	---	21.7	22.7	22.7	---	1014.1	0.00	0.0	0	0.00
19-01-23	0:30	21.7	21.7	21.6	86	19.2	0.0	---	0.00	0.0	---	21.7	22.7	22.7	---	1014.2	0.00	0.0	0	0.00
19-01-23	0:45	21.6	21.7	21.6	85	19.0	0.0	---	0.00	0.0	---	21.6	22.6	22.6	---	1014.4	0.00	0.0	2	0.04
19-01-23	1:00	21.5	21.6	21.5	86	19.1	0.0	---	0.00	0.0	---	21.5	22.5	22.5	---	1014.6	0.00	0.0	15	0.32
19-01-23	1:15	21.6	21.6	21.5	86	19.1	0.0	---	0.00	0.0	---	21.6	22.6	22.6	---	1014.8	0.00	0.0	32	0.69
19-01-23	1:30	21.8	21.8	21.6	85	19.2	0.0	---	0.00	0.0	---	21.8	22.8	22.8	---	1014.9	0.00	0.0	71	1.53
19-01-23	1:45	22.1	22.1	21.8	84	19.2	0.0	---	0.00	0.0	---	22.1	23.0	23.0	---	1015.1	0.00	0.0	112	2.41
19-01-23	2:00	22.3	22.3	22.1	84	19.5	0.0	---	0.00	0.0	---	22.3	23.3	23.3	---	1015.2	0.00	0.0	151	3.25
19-01-23	2:15	22.6	22.6	22.3	83	19.6	0.0	---	0.00	0.0	---	22.6	23.7	23.7	---	1015.5	0.00	0.0	189	4.06
19-01-23	2:30	22.7	22.8	22.6	83	19.6	0.0	---	0.00	0.0	---	22.7	23.7	23.7	---	1015.7	0.00	0.0	232	4.99
19-01-23	2:45	23.3	23.3	22.7	83	20.2	0.0	---	0.00	0.0	---	23.3	24.4	24.4	---	1016.0	0.00	0.0	282	6.06
19-01-23	3:00	23.8	23.8	23.2	82	20.5	0.0	---	0.00	0.0	---	23.8	25.2	25.2	---	1016.2	0.00	0.0	331	7.12
19-01-23	3:15	24.3	24.3	23.8	80	20.6	0.0	---	0.00	0.0	---	24.3	25.8	25.8	---	1016.2	0.00	0.0	374	8.04
19-01-23	3:30	24.7	24.7	24.3	78	20.6	0.0	---	0.00	0.0	---	24.7	26.3	26.3	---	1016.1	0.00	0.0	422	9.07
19-01-23	3:45	24.9	25.0	24.7	77	20.6	0.0	---	0.00	0.0	---	24.9	26.4	26.4	---	1016.0	0.00	0.0	440	9.46
19-01-23	4:00	25.4	25.4	24.9	77	21.1	0.0	---	0.00	0.0	---	25.4	27.1	27.1	---	1015.9	0.00	0.0	511	10.99
19-01-23	4:15	25.7	25.9	25.4	75	21.0	0.0	---	0.00	0.0	---	25.7	27.2	27.2	---	1015.8	0.00	0.0	539	11.59
19-01-23	4:30	26.2	26.2	25.7	74	21.2	0.0	---	0.00	0.0	---	26.2	27.8	27.8	---	1015.7	0.00	0.0	587	12.62
19-01-23	4:45	26.2	26.6	26.2	74	21.2	0.0	---	0.00	0.0	---	26.2	27.9	27.9	---	1015.5	0.00	0.0	591	12.71
19-01-23	5:00	26.3	26.3	26.2	72	20.9	0.0	---	0.00	0.0	---	26.3	27.9	27.9	---	1015.1	0.00	0.0	585	12.58
19-01-23	5:15	26.7	26.7	26.3	71	21.0	0.0	---	0.00	0.0	---	26.7	28.4	28.4	---	1014.9	0.00	0.0	619	13.31
19-01-23	5:30	27.0	27.0	26.7	69	20.8	0.0	---	0.00	0.0	---	27.0	28.7	28.7	---	1014.6	0.00	0.0	670	14.41
19-01-23	5:45	27.6	27.6	27.0	69	21.4	0.0	---	0.00	0.0	---	27.6	29.6	29.6	---	1014.0	0.00	0.0	665	14.30
19-01-23	6:00	27.7	27.8	27.6	67	21.0	0.0	---	0.00	0.0	---	27.7	29.7	29.7	---	1013.8	0.00	0.0	696	14.97
19-01-23	6:15	27.9	27.9	27.7	63	20.2	0.0	---	0.00	0.0	---	27.9	29.6	29.6	---	1013.4	0.00	0.0	692	14.88
19-01-23	6:30	28.2	28.3	27.9	62	20.2	0.0	---	0.00	0.0	---	28.2	29.9	29.9	---	1013.2	0.00	0.0	709	15.25
19-01-23	6:45	28.4	28.4	28.2	61	20.1	0.0	---	0.00	0.0	---	28.4	30.1	30.1	---	1012.9	0.00	0.0	705	15.16
19-01-23	7:00	28.7	28.7	28.4	57	19.4	0.0	---	0.00	0.0	---	28.7	30.3	30.3	---	1012.6	0.00	0.0	699	15.03
19-01-23	7:15	28.6	28.8	28.6	58	19.5	0.0	---	0.00	0.0	---	28.6	30.2	30.2	---	1012.3	0.00	0.0	682	14.66
19-01-23	7:30	28.9	28.9	28.6	53	18.4	0.0	---	0.00	0.0	---	28.9	30.2	30.2	---	1012.0	0.00	0.0	685	14.73
19-01-23	7:45	29.3	29.3	28.9	53	18.7	0.0	---	0.00	0.0	---	29.3	30.6	30.6	---	1011.7	0.00	0.0	668	14.36
19-01-23	8:00	29.3	29.3	29.2	49	17.5	0.0	---	0.00	0.0	---	29.3	30.2	30.2	---	1011.6	0.00	0.0	646	13.89
19-01-23	8:15	29.4	29.7	29.3	43	15.6	0.0	---	0.00	0.0	---	29.4	29.8	29.8	---	1011.4	0.00	0.0	622	13.37
19-01-23	8:30	29.6	29.7	29.4	43	15.7	0.0	---	0.00	0.0	---	29.6	29.9	29.9	---	1011.2	0.00	0.0	588	12.64
19-01-23	8:45	29.7	29.8	29.6	41	15.1	0.0	---	0.00	0.0	---	29.7	29.9	29.9	---	1011.3	0.00	0.0	562	12.08
19-01-23	9:00	30.0	30.0	29.6	38	14.1	0.0	---	0.00	0.0	---	30.0	29.9	29.9	---	1011.1	0.00	0.0	520	11.18
19-01-23	9:15	29.8	30.1	29.8	38	14.0	0.0	---	0.00	0.0	---	29.8	29.7	29.7	---	1011.1	0.00	0.0	482	10.36
19-01-23	9:30	29.9	29.9	29.7	37	13.6	0.0	---	0.00	0.0	---	29.9	29.7	29.7	---	1011.1	0.00	0.0	436	9.38
19-01-23	9:45	29.8	29.9	29.8	39	14.4	0.0	---	0.00	0.0	---	29.8	29.8	29.8	---	1011.2	0.00	0.0	386	8.30
19-01-23	10:00	29.6	29.9	29.6	41	14.9	0.0	---	0.00	0.0	---	29.6	29.7	29.7	---	1011.1	0.00	0.0	330	7.10
19-01-23	10:15	29.4	29.6	29.4	45	16.3	0.0	---	0.00	0.0	---	29.4	30.0	30.0	---	1011.2	0.00	0.0	281	6.04
19-01-23	10:30	29.3	29.7	29.3	49	17.5	0.0	---	0.00	0.0	---	29.3	30.2	30.2	---	1011.4	0.00	0.0	222	4.77
19-01-23	10:45	29.0	29.3	29.0	53	18.5	0.0	---	0.00	0.0	---	29.0	30.3	30.3	---	1011.3	0.00	0.0	170	3.66
19-01-23	11:00	29.1	29.2	29.0	53	18.6	0.0	---	0.00	0.0	---	29.1	30.4	30.4	---	1011.2	0.00	0.0	128	2.75
19-01-23	11:15	28.9	29.2	28.9	53	18.3	0.0	---	0.00	0.0	---	28.9	30.2	30.2	---	1011.2	0.00	0.0	83	1.78
19-01-23	11:30	28.4	28.9	28.4	56	18.8	0.0	---	0.00	0.0	---	28.4	29.7	29.7	---	1011.4	0.00	0.0	45	0.97
19-01-23	11:45	28.2	28.5	28.1	57	18.8	0.0	---	0.00	0.0	---	28.2	29.3	29.3	---	1011.6	0.00	0.0	22	0.47
19-01-23	12:00	27.9	28.1	27.8	59	19.1	0.0	---	0.00	0.0	---	27.9	29.1	29.1	---	1011.9	0.00	0.0	6	0.13
19-01-23	12:15	27.7	27.9	27.7	59	18.9	0.0	---	0.00	0.0	---	27.7	28.7	28.7	---	1012.0	0.00	0.0	0	0.00
19-01-23	12:30	27.6	27.7	27.6	59	18.8	0.0	---	0.00	0.0	---	27.6	28.6	28.6	---	1012.1	0.00	0.0	0	0.00
19-01-23	12:45	27.4	27.6	27.4	60	19.0	0.0	---	0.00	0.0	---	27.4	28.5	28.5	---	1012.3	0.00	0.0	0	0.00
19-01-23	13:00	27.2	27.4	27.2	60	18.8	0.0	---	0.00	0.0	---	27.2	28.2	28.2	---	1012.6	0.00	0.0	0	0.00
19-01-23	13:15	27.0	27.2	26.9	61	18.8	0.0	---	0.00	0.0	---	27.0	27.9	27.9	---	1012.8	0.00	0.0	0	0.00

SPAV 19-01-23

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
19-01-23	13:30	26.9	27.0	26.8	61	18.7	0.0	---	0.00	0.0	---	26.9	27.8	27.8	---	1013.0	0.00	0.0	0	0.00
19-01-23	13:45	26.7	26.9	26.7	62	18.8	0.0	---	0.00	0.0	---	26.7	27.6	27.6	---	1013.2	0.00	0.0	0	0.00
19-01-23	14:00	26.6	26.8	26.6	61	18.5	0.0	---	0.00	0.0	---	26.6	27.4	27.4	---	1013.4	0.00	0.0	0	0.00
19-01-23	14:15	26.8	26.8	26.6	60	18.4	0.0	---	0.00	0.0	---	26.8	27.6	27.6	---	1013.5	0.00	0.0	0	0.00
19-01-23	14:30	26.7	26.8	26.7	62	18.8	0.0	---	0.00	0.0	---	26.7	27.6	27.6	---	1013.7	0.00	0.0	0	0.00
19-01-23	14:45	26.2	26.7	26.2	64	18.9	0.0	---	0.00	0.0	---	26.2	27.1	27.1	---	1013.8	0.00	0.0	0	0.00
19-01-23	15:00	25.8	26.2	25.8	66	18.9	0.0	---	0.00	0.0	---	25.8	26.7	26.7	---	1014.0	0.00	0.0	0	0.00
19-01-23	15:15	25.6	25.8	25.5	67	19.0	0.0	---	0.00	0.0	---	25.6	26.4	26.4	---	1013.9	0.00	0.0	0	0.00
19-01-23	15:30	25.3	25.6	25.3	67	18.8	0.0	---	0.00	0.0	---	25.3	26.2	26.2	---	1013.9	0.00	0.0	0	0.00
19-01-23	15:45	25.3	25.3	25.3	68	18.9	0.0	---	0.00	0.0	---	25.3	26.2	26.2	---	1013.8	0.00	0.0	0	0.00
19-01-23	16:00	25.2	25.3	25.2	68	18.8	0.0	---	0.00	0.0	---	25.2	26.1	26.1	---	1013.8	0.00	0.0	0	0.00
19-01-23	16:15	25.3	25.3	25.2	67	18.7	0.0	---	0.00	0.0	---	25.3	26.2	26.2	---	1013.8	0.00	0.0	0	0.00
19-01-23	16:30	25.2	25.3	25.2	66	18.4	0.0	---	0.00	0.0	---	25.2	26.0	26.0	---	1013.7	0.00	0.0	0	0.00
19-01-23	16:45	25.1	25.2	25.0	68	18.7	0.0	---	0.00	0.0	---	25.1	26.0	26.0	---	1013.7	0.00	0.0	0	0.00
19-01-23	17:00	24.8	25.1	24.8	69	18.7	0.0	---	0.00	0.0	---	24.8	25.7	25.7	---	1013.4	0.00	0.0	0	0.00
19-01-23	17:15	24.6	24.8	24.6	71	18.9	0.0	---	0.00	0.0	---	24.6	25.6	25.6	---	1013.3	0.00	0.0	0	0.00
19-01-23	17:30	24.3	24.6	24.3	71	18.7	0.0	---	0.00	0.0	---	24.3	25.4	25.4	---	1013.2	0.00	0.0	0	0.00
19-01-23	17:45	24.2	24.3	24.1	70	18.3	0.0	---	0.00	0.0	---	24.2	25.2	25.2	---	1013.0	0.00	0.0	0	0.00
19-01-23	18:00	24.1	24.2	24.1	70	18.2	0.0	---	0.00	0.0	---	24.1	25.0	25.0	---	1012.9	0.00	0.0	0	0.00
19-01-23	18:15	23.9	24.1	23.9	71	18.4	0.0	---	0.00	0.0	---	23.9	24.9	24.9	---	1012.7	0.00	0.0	0	0.00
19-01-23	18:30	23.9	23.9	23.9	71	18.3	0.0	---	0.00	0.0	---	23.9	24.9	24.9	---	1012.6	0.00	0.0	0	0.00
19-01-23	18:45	23.9	23.9	23.8	72	18.5	0.0	---	0.00	0.0	---	23.9	24.9	24.9	---	1012.5	0.00	0.0	0	0.00
19-01-23	19:00	23.8	23.9	23.8	73	18.7	0.0	---	0.00	0.0	---	23.8	24.9	24.9	---	1012.3	0.00	0.0	0	0.00
19-01-23	19:15	23.6	23.8	23.6	75	18.9	0.0	---	0.00	0.0	---	23.6	24.7	24.7	---	1012.1	0.00	0.0	0	0.00
19-01-23	19:30	23.4	23.6	23.4	76	18.9	0.0	---	0.00	0.0	---	23.4	24.4	24.4	---	1011.8	0.00	0.0	0	0.00
19-01-23	19:45	23.2	23.4	23.2	76	18.7	0.0	---	0.00	0.0	---	23.2	24.2	24.2	---	1011.8	0.00	0.0	0	0.00
19-01-23	20:00	23.1	23.2	23.0	76	18.6	0.0	---	0.00	0.0	---	23.1	24.0	24.0	---	1011.5	0.00	0.0	0	0.00
19-01-23	20:15	23.0	23.1	22.9	77	18.7	0.0	---	0.00	0.0	---	23.0	23.9	23.9	---	1011.4	0.00	0.0	0	0.00
19-01-23	20:30	22.9	23.0	22.9	77	18.7	0.0	---	0.00	0.0	---	22.9	23.9	23.9	---	1011.3	0.00	0.0	0	0.00
19-01-23	20:45	22.9	23.0	22.9	76	18.5	0.0	---	0.00	0.0	---	22.9	23.9	23.9	---	1011.3	0.00	0.0	0	0.00
19-01-23	21:00	22.9	22.9	22.8	76	18.4	0.0	---	0.00	0.0	---	22.9	23.8	23.8	---	1011.2	0.00	0.0	0	0.00
19-01-23	21:15	22.8	22.9	22.8	76	18.4	0.0	---	0.00	0.0	---	22.8	23.7	23.7	---	1011.2	0.00	0.0	0	0.00
19-01-23	21:30	22.8	22.9	22.8	77	18.6	0.0	---	0.00	0.0	---	22.8	23.8	23.8	---	1011.4	0.00	0.0	0	0.00
19-01-23	21:45	22.8	22.9	22.8	76	18.4	0.0	---	0.00	0.0	---	22.8	23.7	23.7	---	1011.4	0.00	0.0	0	0.00
19-01-23	22:00	22.8	22.8	22.8	76	18.4	0.0	---	0.00	0.0	---	22.8	23.7	23.7	---	1011.6	0.00	0.0	0	0.00
19-01-23	22:15	22.7	22.8	22.7	75	18.0	0.0	---	0.00	0.0	---	22.7	23.4	23.4	---	1011.7	0.00	0.0	0	0.00
19-01-23	22:30	22.6	22.7	22.6	74	17.7	0.0	---	0.00	0.0	---	22.6	23.3	23.3	---	1011.7	0.00	0.0	0	0.00
19-01-23	22:45	22.5	22.7	22.5	74	17.6	0.0	---	0.00	0.0	---	22.5	23.2	23.2	---	1012.0	0.00	0.0	0	0.00
19-01-23	23:00	22.2	22.6	22.2	76	17.7	0.0	---	0.00	0.0	---	22.2	22.8	22.8	---	1012.1	0.00	0.0	0	0.00
19-01-23	23:15	22.2	22.2	22.1	76	17.7	0.0	---	0.00	0.0	---	22.2	22.8	22.8	---	1012.2	0.00	0.0	0	0.00
19-01-23	23:30	22.0	22.2	22.0	77	17.8	0.0	---	0.00	0.0	---	22.0	22.6	22.6	---	1012.4	0.00	0.0	0	0.00
19-01-23	23:45	21.8	22.1	21.8	78	17.8	0.0	---	0.00	0.0	---	21.8	22.4	22.4	---	1012.6	0.00	0.0	0	0.00
20-01-23	00:00	21.6	21.9	21.6	79	17.8	0.0	---	0.00	0.0	---	21.6	22.2	22.2	---	1012.9	0.00	0.0	0	0.00

SPAV 20-01-23

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
20-01-23	0:15	21.2	21.6	21.2	80	17.6	0.0	---	0.00	0.0	---	21.2	21.8	21.8	---	1013.1	0.00	0.0	0	0.00
20-01-23	0:30	21.2	21.3	21.2	79	17.4	0.0	---	0.00	0.0	---	21.2	21.7	21.7	---	1013.3	0.00	0.0	0	0.00
20-01-23	0:45	21.2	21.3	21.2	79	17.4	0.0	---	0.00	0.0	---	21.2	21.8	21.8	---	1013.6	0.00	0.0	2	0.04
20-01-23	1:00	21.3	21.3	21.2	80	17.7	0.0	---	0.00	0.0	---	21.3	21.9	21.9	---	1013.8	0.00	0.0	16	0.34
20-01-23	1:15	21.5	21.5	21.2	79	17.7	0.0	---	0.00	0.0	---	21.5	22.1	22.1	---	1013.9	0.00	0.0	36	0.77
20-01-23	1:30	21.8	21.8	21.5	79	18.0	0.0	---	0.00	0.0	---	21.8	22.5	22.5	---	1014.1	0.00	0.0	65	1.40
20-01-23	1:45	22.5	22.5	21.9	77	18.3	0.0	---	0.00	0.0	---	22.5	23.3	23.3	---	1014.2	0.00	0.0	103	2.21
20-01-23	2:00	23.1	23.1	22.5	76	18.6	0.0	---	0.00	0.0	---	23.1	24.0	24.0	---	1014.3	0.00	0.0	143	3.07
20-01-23	2:15	23.5	23.5	23.1	75	18.8	0.0	---	0.00	0.0	---	23.5	24.6	24.6	---	1014.5	0.00	0.0	185	3.98
20-01-23	2:30	24.2	24.2	23.5	74	19.3	0.0	---	0.00	0.0	---	24.2	25.4	25.4	---	1014.7	0.00	0.0	229	4.92
20-01-23	2:45	25.1	25.1	24.3	70	19.2	0.0	---	0.00	0.0	---	25.1	26.1	26.1	---	1014.9	0.00	0.0	274	5.89
20-01-23	3:00	26.1	26.1	25.1	68	19.7	0.0	---	0.00	0.0	---	26.1	27.2	27.2	---	1014.9	0.00	0.0	311	6.69
20-01-23	3:15	25.9	26.1	25.8	69	19.8	0.0	---	0.00	0.0	---	25.9	27.1	27.1	---	1015.1	0.00	0.0	350	7.53
20-01-23	3:30	26.4	26.4	25.9	64	19.0	0.0	---	0.00	0.0	---	26.4	27.3	27.3	---	1015.1	0.00	0.0	396	8.52
20-01-23	3:45	26.7	26.7	26.4	63	19.0	0.0	---	0.00	0.0	---	26.7	27.6	27.6	---	1015.0	0.00	0.0	447	9.61
20-01-23	4:00	26.7	26.9	26.7	63	19.1	0.0	---	0.00	0.0	---	26.7	27.7	27.7	---	1014.9	0.00	0.0	488	10.49
20-01-23	4:15	26.8	26.8	26.7	61	18.6	0.0	---	0.00	0.0	---	26.8	27.6	27.6	---	1014.7	0.00	0.0	520	11.18
20-01-23	4:30	27.6	27.6	26.8	60	19.1	0.0	---	0.00	0.0	---	27.6	28.7	28.7	---	1014.7	0.00	0.0	551	11.85
20-01-23	4:45	27.4	27.7	27.4	58	18.4	0.0	---	0.00	0.0	---	27.4	28.3	28.3	---	1014.4	0.00	0.0	582	12.51
20-01-23	5:00	28.2	28.2	27.4	58	19.2	0.0	---	0.00	0.0	---	28.2	29.5	29.5	---	1014.2	0.00	0.0	597	12.84
20-01-23	5:15	28.4	28.4	28.2	58	19.3	0.0	---	0.00	0.0	---	28.4	29.8	29.8	---	1014.0	0.00	0.0	619	13.31
20-01-23	5:30	28.4	28.4	28.3	57	19.1	0.0	---	0.00	0.0	---	28.4	29.8	29.8	---	1013.7	0.00	0.0	618	13.29
20-01-23	5:45	28.7	28.7	28.4	56	19.0	0.0	---	0.00	0.0	---	28.7	30.1	30.1	---	1013.1	0.00	0.0	646	13.89
20-01-23	6:00	29.1	29.1	28.7	52	18.2	0.0	---	0.00	0.0	---	29.1	30.3	30.3	---	1012.7	0.00	0.0	672	14.45
20-01-23	6:15	29.2	29.2	28.9	50	17.7	0.0	---	0.00	0.0	---	29.2	30.2	30.2	---	1012.4	0.00	0.0	678	14.58
20-01-23	6:30	29.8	29.8	29.2	50	18.2	0.0	---	0.00	0.0	---	29.8	30.9	30.9	---	1012.2	0.00	0.0	694	14.92
20-01-23	6:45	29.8	29.8	29.8	50	18.3	0.0	---	0.00	0.0	---	29.8	31.0	31.0	---	1011.8	0.00	0.0	677	14.56
20-01-23	7:00	29.7	29.9	29.7	50	18.2	0.0	---	0.00	0.0	---	29.7	30.8	30.8	---	1011.6	0.00	0.0	667	14.34
20-01-23	7:15	30.0	30.0	29.7	50	18.4	0.0	---	0.00	0.0	---	30.0	31.2	31.2	---	1011.1	0.00	0.0	653	14.04
20-01-23	7:30	30.2	30.3	30.0	48	18.0	0.0	---	0.00	0.0	---	30.2	31.4	31.4	---	1010.9	0.00	0.0	633	13.61
20-01-23	7:45	30.4	30.4	30.2	47	17.8	0.0	---	0.00	0.0	---	30.4	31.5	31.5	---	1010.5	0.00	0.0	625	13.44
20-01-23	8:00	30.6	30.7	30.4	46	17.7	0.0	---	0.00	0.0	---	30.6	31.7	31.7	---	1010.2	0.00	0.0	600	12.90
20-01-23	8:15	30.6	30.7	30.6	46	17.7	0.0	---	0.00	0.0	---	30.6	31.7	31.7	---	1010.1	0.00	0.0	574	12.34
20-01-23	8:30	30.9	30.9	30.6	45	17.6	0.0	---	0.00	0.0	---	30.9	31.9	31.9	---	1009.9	0.00	0.0	539	11.59
20-01-23	8:45	31.0	31.1	30.9	44	17.3	0.0	---	0.00	0.0	---	31.0	31.8	31.8	---	1009.8	0.00	0.0	508	10.92
20-01-23	9:00	31.0	31.0	30.9	44	17.3	0.0	---	0.00	0.0	---	31.0	31.8	31.8	---	1009.7	0.00	0.0	472	10.15
20-01-23	9:15	30.9	31.2	30.9	40	15.8	0.0	---	0.00	0.0	---	30.9	31.1	31.1	---	1009.7	0.00	0.0	436	9.38
20-01-23	9:30	31.0	31.0	30.9	43	17.0	0.0	---	0.00	0.0	---	31.0	31.6	31.6	---	1009.6	0.00	0.0	398	8.56
20-01-23	9:45	30.7	31.1	30.7	41	15.9	0.0	---	0.00	0.0	---	30.7	31.0	31.0	---	1009.5	0.00	0.0	353	7.59
20-01-23	10:00	30.6	30.7	30.6	42	16.2	0.0	---	0.00	0.0	---	30.6	31.1	31.1	---	1009.7	0.00	0.0	309	6.64
20-01-23	10:15	30.6	30.7	30.6	43	16.6	0.0	---	0.00	0.0	---	30.6	31.2	31.2	---	1009.9	0.00	0.0	263	5.66
20-01-23	10:30	30.4	30.6	30.4	45	17.1	0.0	---	0.00	0.0	---	30.4	31.2	31.2	---	1009.9	0.00	0.0	216	4.64
20-01-23	10:45	30.3	30.4	30.3	45	17.1	0.0	---	0.00	0.0	---	30.3	31.1	31.1	---	1010.1	0.00	0.0	168	3.61
20-01-23	11:00	30.1	30.3	30.1	46	17.2	0.0	---	0.00	0.0	---	30.1	30.9	30.9	---	1010.1	0.00	0.0	126	2.71
20-01-23	11:15	29.8	30.1	29.8	47	17.3	0.0	---	0.00	0.0	---	29.8	30.7	30.7	---	1010.3	0.00	0.0	82	1.76
20-01-23	11:30	29.6	29.8	29.6	48	17.4	0.0	---	0.00	0.0	---	29.6	30.5	30.5	---	1010.5	0.00	0.0	45	0.97
20-01-23	11:45	29.4	29.6	29.3	49	17.6	0.0	---	0.00	0.0	---	29.4	30.3	30.3	---	1010.6	0.00	0.0	21	0.45
20-01-23	12:00	29.1	29.3	29.1	50	17.6	0.0	---	0.00	0.0	---	29.1	30.1	30.1	---	1010.8	0.00	0.0	5	0.11
20-01-23	12:15	28.8	29.1	28.8	51	17.7	0.0	---	0.00	0.0	---	28.8	29.9	29.9	---	1010.9	0.00	0.0	0	0.00
20-01-23	12:30	28.5	28.8	28.5	52	17.7	0.0	---	0.00	0.0	---	28.5	29.4	29.4	---	1011.0	0.00	0.0	0	0.00
20-01-23	12:45	28.3	28.6	28.3	53	17.8	0.0	---	0.00	0.0	---	28.3	29.2	29.2	---	1011.1	0.00	0.0	0	0.00
20-01-23	13:00	28.1	28.3	28.1	55	18.2	0.0	---	0.00	0.0	---	28.1	29.1	29.1	---	1011.2	0.00	0.0	0	0.00
20-01-23	13:15	27.9	28.1	27.9	56	18.3	0.0	---	0.00	0.0	---	27.9	28.8	28.8	---	1011.4	0.00	0.0	0	0.00

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
20-01-23	13:30	27.8	27.9	27.8	57	18.5	0.0	---	0.00	0.0	---	27.8	28.8	28.8	---	1011.8	0.00	0.0	0	0.00
20-01-23	13:45	27.6	27.8	27.6	57	18.3	0.0	---	0.00	0.0	---	27.6	28.5	28.5	---	1012.0	0.00	0.0	0	0.00
20-01-23	14:00	27.3	27.6	27.3	59	18.6	0.0	---	0.00	0.0	---	27.3	28.2	28.2	---	1012.2	0.00	0.0	0	0.00
20-01-23	14:15	26.8	27.3	26.8	60	18.4	0.0	---	0.00	0.0	---	26.8	27.6	27.6	---	1012.3	0.00	0.0	0	0.00
20-01-23	14:30	26.7	26.9	26.7	60	18.3	0.0	---	0.00	0.0	---	26.7	27.4	27.4	---	1012.4	0.00	0.0	0	0.00
20-01-23	14:45	26.7	26.7	26.7	60	18.3	0.0	---	0.00	0.0	---	26.7	27.4	27.4	---	1012.5	0.00	0.0	0	0.00
20-01-23	15:00	26.6	26.7	26.6	60	18.2	0.0	---	0.00	0.0	---	26.6	27.3	27.3	---	1012.5	0.00	0.0	0	0.00
20-01-23	15:15	26.6	26.6	26.6	61	18.4	0.0	---	0.00	0.0	---	26.6	27.3	27.3	---	1012.5	0.00	0.0	0	0.00
20-01-23	15:30	26.5	26.6	26.5	63	18.9	0.0	---	0.00	0.0	---	26.5	27.4	27.4	---	1012.6	0.00	0.0	0	0.00
20-01-23	15:45	26.3	26.5	26.3	63	18.7	0.0	---	0.00	0.0	---	26.3	27.2	27.2	---	1012.6	0.00	0.0	0	0.00
20-01-23	16:00	26.2	26.3	26.2	64	18.9	0.0	---	0.00	0.0	---	26.2	27.1	27.1	---	1012.5	0.00	0.0	0	0.00
20-01-23	16:15	26.2	26.2	26.1	65	19.1	0.0	---	0.00	0.0	---	26.2	27.1	27.1	---	1012.4	0.00	0.0	0	0.00
20-01-23	16:30	25.9	26.1	25.9	67	19.3	0.0	---	0.00	0.0	---	25.9	26.9	26.9	---	1012.4	0.00	0.0	0	0.00
20-01-23	16:45	25.6	25.9	25.6	69	19.5	0.0	---	0.00	0.0	---	25.6	26.7	26.7	---	1012.3	0.00	0.0	0	0.00
20-01-23	17:00	25.4	25.6	25.4	72	20.0	0.0	---	0.00	0.0	---	25.4	26.6	26.6	---	1012.2	0.00	0.0	0	0.00
20-01-23	17:15	25.2	25.4	25.2	73	20.0	0.0	---	0.00	0.0	---	25.2	26.5	26.5	---	1012.1	0.00	0.0	0	0.00
20-01-23	17:30	25.2	25.2	25.1	73	20.0	0.0	---	0.00	0.0	---	25.2	26.4	26.4	---	1012.0	0.00	0.0	0	0.00
20-01-23	17:45	24.9	25.2	24.9	74	20.0	0.0	---	0.00	0.0	---	24.9	26.3	26.3	---	1011.8	0.00	0.0	0	0.00
20-01-23	18:00	24.5	25.0	24.5	77	20.2	0.0	---	0.00	0.0	---	24.5	25.9	25.9	---	1011.7	0.00	0.0	0	0.00
20-01-23	18:15	24.1	24.5	24.1	77	19.8	0.0	---	0.00	0.0	---	24.1	25.4	25.4	---	1011.6	0.00	0.0	0	0.00
20-01-23	18:30	23.7	24.1	23.7	76	19.2	0.0	---	0.00	0.0	---	23.7	24.9	24.9	---	1011.5	0.00	0.0	0	0.00
20-01-23	18:45	23.7	23.8	23.7	76	19.2	0.0	---	0.00	0.0	---	23.7	24.9	24.9	---	1011.3	0.00	0.0	0	0.00
20-01-23	19:00	23.5	23.8	23.5	75	18.8	0.0	---	0.00	0.0	---	23.5	24.6	24.6	---	1011.3	0.00	0.0	0	0.00
20-01-23	19:15	23.4	23.6	23.4	76	19.0	0.0	---	0.00	0.0	---	23.4	24.6	24.6	---	1011.1	0.00	0.0	0	0.00
20-01-23	19:30	23.3	23.4	23.3	77	19.1	0.0	---	0.00	0.0	---	23.3	24.4	24.4	---	1010.9	0.00	0.0	0	0.00
20-01-23	19:45	23.2	23.4	23.2	78	19.1	0.0	---	0.00	0.0	---	23.2	24.2	24.2	---	1010.7	0.00	0.0	0	0.00
20-01-23	20:00	23.1	23.2	23.1	79	19.3	0.0	---	0.00	0.0	---	23.1	24.2	24.2	---	1010.7	0.00	0.0	0	0.00
20-01-23	20:15	23.0	23.1	23.0	79	19.2	0.0	---	0.00	0.0	---	23.0	24.0	24.0	---	1010.6	0.00	0.0	0	0.00
20-01-23	20:30	22.9	23.0	22.9	80	19.3	0.0	---	0.00	0.0	---	22.9	23.9	23.9	---	1010.5	0.00	0.0	0	0.00
20-01-23	20:45	23.1	23.1	22.9	80	19.4	0.0	---	0.00	0.0	---	23.1	24.1	24.1	---	1010.5	0.00	0.0	0	0.00
20-01-23	21:00	23.2	23.2	23.0	81	19.7	0.0	---	0.00	0.0	---	23.2	24.3	24.3	---	1010.5	0.00	0.0	0	0.00
20-01-23	21:15	23.3	23.3	23.2	80	19.7	0.0	---	0.00	0.0	---	23.3	24.4	24.4	---	1010.3	0.00	0.0	0	0.00
20-01-23	21:30	23.3	23.3	23.3	81	19.8	0.0	---	0.00	0.0	---	23.3	24.4	24.4	---	1010.3	0.00	0.0	0	0.00
20-01-23	21:45	23.1	23.3	23.1	81	19.6	0.0	---	0.00	0.0	---	23.1	24.1	24.1	---	1010.4	0.00	0.0	0	0.00
20-01-23	22:00	23.0	23.1	23.0	82	19.8	0.0	---	0.00	0.0	---	23.0	24.1	24.1	---	1010.5	0.00	0.0	0	0.00
20-01-23	22:15	23.1	23.1	22.9	82	19.8	0.0	---	0.00	0.0	---	23.1	24.2	24.2	---	1010.6	0.00	0.0	0	0.00
20-01-23	22:30	23.2	23.2	23.1	82	19.9	0.0	---	0.00	0.0	---	23.2	24.3	24.3	---	1010.7	0.00	0.0	0	0.00
20-01-23	22:45	23.1	23.2	23.0	82	19.8	0.0	---	0.00	0.0	---	23.1	24.2	24.2	---	1010.8	0.00	0.0	0	0.00
20-01-23	23:00	22.7	23.1	22.7	84	19.8	0.0	---	0.00	0.0	---	22.7	23.8	23.8	---	1011.0	0.00	0.0	0	0.00
20-01-23	23:15	22.4	22.7	22.3	85	19.7	0.0	---	0.00	0.0	---	22.4	23.4	23.4	---	1011.1	0.00	0.0	0	0.00
20-01-23	23:30	22.3	22.4	22.2	85	19.6	0.0	---	0.00	0.0	---	22.3	23.3	23.3	---	1011.1	0.00	0.0	0	0.00
20-01-23	23:45	22.3	22.3	22.3	85	19.6	0.0	---	0.00	0.0	---	22.3	23.3	23.3	---	1011.3	0.00	0.0	0	0.00
21-01-23	00:00	22.3	22.3	22.3	85	19.6	0.0	---	0.00	0.0	---	22.3	23.3	23.3	---	1011.6	0.00	0.0	0	0.00

SPAV 21-01-23

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
21-01-23	0:15	22.2	22.3	22.2	85	19.6	0.0	---	0.00	0.0	---	22.2	23.2	23.2	---	1011.8	0.00	0.0	0	0.00
21-01-23	0:30	22.0	22.2	22.0	83	19.0	0.0	---	0.00	0.0	---	22.0	22.9	22.9	---	1012.1	0.00	0.0	0	0.00
21-01-23	0:45	21.9	22.0	21.9	84	19.1	0.0	---	0.00	0.0	---	21.9	22.9	22.9	---	1012.2	0.00	0.0	3	0.06
21-01-23	1:00	22.0	22.1	21.9	85	19.4	0.0	---	0.00	0.0	---	22.0	23.0	23.0	---	1012.4	0.00	0.0	16	0.34
21-01-23	1:15	21.9	22.0	21.9	85	19.3	0.0	---	0.00	0.0	---	21.9	22.9	22.9	---	1012.6	0.00	0.0	33	0.71
21-01-23	1:30	22.1	22.1	21.9	86	19.6	0.0	---	0.00	0.0	---	22.1	23.1	23.1	---	1012.9	0.00	0.0	57	1.23
21-01-23	1:45	22.3	22.4	22.1	86	19.9	0.0	---	0.00	0.0	---	22.3	23.4	23.4	---	1013.2	0.00	0.0	88	1.89
21-01-23	2:00	22.9	22.9	22.4	85	20.2	0.0	---	0.00	0.0	---	22.9	24.1	24.1	---	1013.4	0.00	0.0	124	2.67
21-01-23	2:15	23.6	23.6	22.9	84	20.7	0.0	---	0.00	0.0	---	23.6	24.9	24.9	---	1013.7	0.00	0.0	166	3.57
21-01-23	2:30	24.1	24.1	23.6	83	21.0	0.0	---	0.00	0.0	---	24.1	25.7	25.7	---	1013.9	0.00	0.0	207	4.45
21-01-23	2:45	24.4	24.4	24.1	81	21.0	0.0	---	0.00	0.0	---	24.4	26.1	26.1	---	1014.1	0.00	0.0	242	5.20
21-01-23	3:00	24.8	24.8	24.4	81	21.3	0.0	---	0.00	0.0	---	24.8	26.6	26.6	---	1014.4	0.00	0.0	285	6.13
21-01-23	3:15	25.1	25.1	24.8	79	21.2	0.0	---	0.00	0.0	---	25.1	26.7	26.7	---	1014.5	0.00	0.0	321	6.90
21-01-23	3:30	25.3	25.3	25.0	79	21.4	0.0	---	0.00	0.0	---	25.3	27.0	27.0	---	1014.5	0.00	0.0	353	7.59
21-01-23	3:45	25.9	25.9	25.3	78	21.8	0.0	---	0.00	0.0	---	25.9	27.7	27.7	---	1014.6	0.00	0.0	409	8.79
21-01-23	4:00	26.1	26.1	25.8	78	21.9	0.0	---	0.00	0.0	---	26.1	27.9	27.9	---	1014.4	0.00	0.0	432	9.29
21-01-23	4:15	26.6	26.6	26.1	75	21.8	0.0	---	0.00	0.0	---	26.6	28.5	28.5	---	1014.3	0.00	0.0	467	10.04
21-01-23	4:30	26.9	26.9	26.5	75	22.1	0.0	---	0.00	0.0	---	26.9	29.1	29.1	---	1014.2	0.00	0.0	484	10.41
21-01-23	4:45	26.9	27.2	26.9	74	21.9	0.0	---	0.00	0.0	---	26.9	29.1	29.1	---	1014.0	0.00	0.0	536	11.53
21-01-23	5:00	27.5	27.6	26.9	71	21.8	0.0	---	0.00	0.0	---	27.5	29.8	29.8	---	1013.6	0.00	0.0	567	12.19
21-01-23	5:15	27.9	28.1	27.4	69	21.7	0.0	---	0.00	0.0	---	27.9	30.4	30.4	---	1013.3	0.00	0.0	597	12.84
21-01-23	5:30	28.1	28.2	27.9	69	21.8	0.0	---	0.00	0.0	---	28.1	30.6	30.6	---	1013.0	0.00	0.0	605	13.01
21-01-23	5:45	27.9	28.1	27.8	70	22.0	0.0	---	0.00	0.0	---	27.9	30.5	30.5	---	1012.5	0.00	0.0	604	12.99
21-01-23	6:00	28.3	28.4	27.9	68	21.9	0.0	---	0.00	0.0	---	28.3	31.0	31.0	---	1012.2	0.00	0.0	631	13.57
21-01-23	6:15	28.6	28.6	28.3	67	21.8	0.0	---	0.00	0.0	---	28.6	31.4	31.4	---	1011.9	0.00	0.0	606	13.03
21-01-23	6:30	28.7	28.7	28.4	67	21.9	0.0	---	0.00	0.0	---	28.7	31.6	31.6	---	1011.5	0.00	0.0	648	13.93
21-01-23	6:45	28.8	28.9	28.7	67	22.0	0.0	---	0.00	0.0	---	28.8	31.9	31.9	---	1011.3	0.00	0.0	643	13.83
21-01-23	7:00	28.8	28.9	28.7	65	21.5	0.0	---	0.00	0.0	---	28.8	31.5	31.5	---	1011.1	0.00	0.0	643	13.83
21-01-23	7:15	29.1	29.1	28.7	65	21.8	0.0	---	0.00	0.0	---	29.1	32.1	32.1	---	1010.8	0.00	0.0	633	13.61
21-01-23	7:30	29.1	29.2	29.0	65	21.8	0.0	---	0.00	0.0	---	29.1	32.1	32.1	---	1010.3	0.00	0.0	623	13.40
21-01-23	7:45	29.1	29.1	29.0	65	21.9	0.0	---	0.00	0.0	---	29.1	32.2	32.2	---	1010.1	0.00	0.0	601	12.92
21-01-23	8:00	29.0	29.3	29.0	66	22.0	0.0	---	0.00	0.0	---	29.0	32.2	32.2	---	1009.9	0.00	0.0	580	12.47
21-01-23	8:15	29.2	29.2	29.0	63	21.4	0.0	---	0.00	0.0	---	29.2	31.9	31.9	---	1009.5	0.00	0.0	546	11.74
21-01-23	8:30	29.1	29.2	29.1	65	21.9	0.0	---	0.00	0.0	---	29.1	32.2	32.2	---	1009.2	0.00	0.0	511	10.99
21-01-23	8:45	29.2	29.3	29.2	65	21.9	0.0	---	0.00	0.0	---	29.2	32.3	32.3	---	1009.1	0.00	0.0	482	10.36
21-01-23	9:00	29.2	29.2	29.1	65	21.9	0.0	---	0.00	0.0	---	29.2	32.3	32.3	---	1008.9	0.00	0.0	438	9.42
21-01-23	9:15	29.2	29.3	29.2	65	21.9	0.0	---	0.00	0.0	---	29.2	32.3	32.3	---	1008.8	0.00	0.0	404	8.69
21-01-23	9:30	29.2	29.3	29.2	65	22.0	0.0	---	0.00	0.0	---	29.2	32.4	32.4	---	1008.7	0.00	0.0	367	7.89
21-01-23	9:45	29.2	29.3	29.1	66	22.2	0.0	---	0.00	0.0	---	29.2	32.5	32.5	---	1008.7	0.00	0.0	327	7.03
21-01-23	10:00	28.9	29.2	28.9	66	21.9	0.0	---	0.00	0.0	---	28.9	31.9	31.9	---	1008.8	0.00	0.0	267	5.74
21-01-23	10:15	29.1	29.1	28.9	67	22.3	0.0	---	0.00	0.0	---	29.1	32.5	32.5	---	1008.8	0.00	0.0	232	4.99
21-01-23	10:30	28.9	29.1	28.8	66	21.9	0.0	---	0.00	0.0	---	28.9	31.9	31.9	---	1008.7	0.00	0.0	174	3.74
21-01-23	10:45	28.8	28.9	28.8	66	21.8	0.0	---	0.00	0.0	---	28.8	31.8	31.8	---	1008.8	0.00	0.0	138	2.97
21-01-23	11:00	28.7	28.8	28.7	67	22.0	0.0	---	0.00	0.0	---	28.7	31.8	31.8	---	1008.9	0.00	0.0	101	2.17
21-01-23	11:15	28.6	28.7	28.6	67	21.8	0.0	---	0.00	0.0	---	28.6	31.4	31.4	---	1009.2	0.00	0.0	67	1.44
21-01-23	11:30	28.4	28.6	28.4	68	21.9	0.0	---	0.00	0.0	---	28.4	31.1	31.1	---	1009.4	0.00	0.0	39	0.84
21-01-23	11:45	28.2	28.4	28.2	69	22.0	0.0	---	0.00	0.0	---	28.2	30.9	30.9	---	1009.6	0.00	0.0	18	0.39
21-01-23	12:00	28.1	28.2	28.1	69	21.8	0.0	---	0.00	0.0	---	28.1	30.6	30.6	---	1009.7	0.00	0.0	5	0.11
21-01-23	12:15	27.8	28.1	27.8	70	21.9	0.0	---	0.00	0.0	---	27.8	30.3	30.3	---	1010.1	0.00	0.0	0	0.00
21-01-23	12:30	27.6	27.8	27.6	71	21.9	0.0	---	0.00	0.0	---	27.6	30.0	30.0	---	1010.4	0.00	0.0	0	0.00
21-01-23	12:45	27.3	27.6	27.3	74	22.3	0.0	---	0.00	0.0	---	27.3	29.8	29.8	---	1010.5	0.00	0.0	0	0.00
21-01-23	13:00	27.2	27.4	27.2	74	22.2	0.0	---	0.00	0.0	---	27.2	29.6	29.6	---	1010.8	0.00	0.0	0	0.00
21-01-23	13:15	27.1	27.2	27.1	75	22.3	0.0	---	0.00	0.0	---	27.1	29.4	29.4	---	1011.3	0.00	0.0	0	0.00

SPAV 21-01-23

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
21-01-23	13:30	26.9	27.1	26.9	75	22.1	0.0	---	0.00	0.0	---	26.9	29.2	29.2	---	1011.6	0.00	0.0	0	0.00
21-01-23	13:45	26.8	26.9	26.8	75	22.0	0.0	---	0.00	0.0	---	26.8	28.9	28.9	---	1011.8	0.00	0.0	0	0.00
21-01-23	14:00	26.7	26.8	26.7	75	21.9	0.0	---	0.00	0.0	---	26.7	28.8	28.8	---	1012.0	0.00	0.0	0	0.00
21-01-23	14:15	26.5	26.7	26.5	76	21.9	0.0	---	0.00	0.0	---	26.5	28.5	28.5	---	1012.3	0.00	0.0	0	0.00
21-01-23	14:30	26.3	26.5	26.2	77	21.9	0.0	---	0.00	0.0	---	26.3	28.2	28.2	---	1012.6	0.00	0.0	0	0.00
21-01-23	14:45	26.1	26.3	26.1	77	21.8	0.0	---	0.00	0.0	---	26.1	27.9	27.9	---	1012.7	0.00	0.0	0	0.00
21-01-23	15:00	25.9	26.1	25.9	78	21.8	0.0	---	0.00	0.0	---	25.9	27.8	27.8	---	1012.9	0.00	0.0	0	0.00
21-01-23	15:15	25.7	25.9	25.7	78	21.5	0.0	---	0.00	0.0	---	25.7	27.4	27.4	---	1013.0	0.00	0.0	0	0.00
21-01-23	15:30	25.4	25.7	25.4	79	21.5	0.0	---	0.00	0.0	---	25.4	27.1	27.1	---	1013.1	0.00	0.0	0	0.00
21-01-23	15:45	25.2	25.4	25.2	79	21.3	0.0	---	0.00	0.0	---	25.2	26.8	26.8	---	1013.1	0.00	0.0	0	0.00
21-01-23	16:00	25.1	25.2	25.1	79	21.2	0.0	---	0.00	0.0	---	25.1	26.7	26.7	---	1013.1	0.00	0.0	0	0.00
21-01-23	16:15	24.8	25.1	24.8	80	21.1	0.0	---	0.00	0.0	---	24.8	26.4	26.4	---	1012.9	0.00	0.0	0	0.00
21-01-23	16:30	24.4	24.8	24.4	81	21.0	0.0	---	0.00	0.0	---	24.4	26.1	26.1	---	1012.8	0.00	0.0	0	0.00
21-01-23	16:45	24.3	24.5	24.3	81	20.8	0.0	---	0.00	0.0	---	24.3	25.9	25.9	---	1012.8	0.00	0.0	0	0.00
21-01-23	17:00	24.2	24.3	24.2	81	20.8	0.0	---	0.00	0.0	---	24.2	25.8	25.8	---	1012.8	0.00	0.0	0	0.00
21-01-23	17:15	24.2	24.2	24.1	81	20.7	0.0	---	0.00	0.0	---	24.2	25.7	25.7	---	1012.8	0.00	0.0	0	0.00
21-01-23	17:30	24.2	24.2	24.1	81	20.7	0.0	---	0.00	0.0	---	24.2	25.7	25.7	---	1012.6	0.00	0.0	0	0.00
21-01-23	17:45	24.1	24.2	24.1	82	20.8	0.0	---	0.00	0.0	---	24.1	25.6	25.6	---	1012.6	0.00	0.0	0	0.00
21-01-23	18:00	24.1	24.1	24.1	83	21.0	0.0	---	0.00	0.0	---	24.1	25.7	25.7	---	1012.6	0.00	0.0	0	0.00
21-01-23	18:15	24.1	24.2	24.1	83	21.0	0.0	---	0.00	0.0	---	24.1	25.7	25.7	---	1012.5	0.00	0.0	0	0.00
21-01-23	18:30	23.9	24.1	23.9	83	20.9	0.0	---	0.00	0.0	---	23.9	25.5	25.5	---	1012.4	0.00	0.0	0	0.00
21-01-23	18:45	23.9	24.0	23.9	84	21.0	0.0	---	0.00	0.0	---	23.9	25.5	25.5	---	1012.4	0.00	0.0	0	0.00
21-01-23	19:00	23.9	24.0	23.9	84	21.1	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1012.2	0.00	0.0	0	0.00
21-01-23	19:15	24.0	24.0	23.9	85	21.3	0.0	---	0.00	0.0	---	24.0	25.7	25.7	---	1012.1	0.00	0.0	0	0.00
21-01-23	19:30	23.9	24.0	23.9	85	21.2	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1012.0	0.00	0.0	0	0.00
21-01-23	19:45	23.9	23.9	23.8	86	21.4	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1012.0	0.00	0.0	0	0.00
21-01-23	20:00	23.9	23.9	23.9	86	21.4	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1011.9	0.00	0.0	0	0.00
21-01-23	20:15	23.9	23.9	23.8	86	21.5	0.0	---	0.00	0.0	---	23.9	25.7	25.7	---	1012.0	0.00	0.0	0	0.00
21-01-23	20:30	23.9	23.9	23.9	86	21.5	0.0	---	0.00	0.0	---	23.9	25.7	25.7	---	1011.7	0.00	0.0	0	0.00
21-01-23	20:45	23.9	24.0	23.9	87	21.6	0.0	---	0.00	0.0	---	23.9	25.7	25.7	---	1011.7	0.00	0.0	0	0.00
21-01-23	21:00	23.8	23.9	23.8	87	21.5	0.0	---	0.00	0.0	---	23.8	25.6	25.6	---	1011.7	0.00	0.0	0	0.00
21-01-23	21:15	23.7	23.9	23.7	87	21.4	0.0	---	0.00	0.0	---	23.7	25.2	25.2	---	1011.6	0.00	0.0	0	0.00
21-01-23	21:30	23.6	23.7	23.6	88	21.5	0.0	---	0.00	0.0	---	23.6	25.1	25.1	---	1011.6	0.00	0.0	0	0.00
21-01-23	21:45	23.5	23.6	23.4	89	21.6	0.0	---	0.00	0.0	---	23.5	24.9	24.9	---	1011.7	0.00	0.0	0	0.00
21-01-23	22:00	23.4	23.5	23.4	89	21.5	0.0	---	0.00	0.0	---	23.4	24.9	24.9	---	1011.7	0.00	0.0	0	0.00
21-01-23	22:15	23.4	23.4	23.4	89	21.5	0.0	---	0.00	0.0	---	23.4	24.8	24.8	---	1011.8	0.00	0.0	0	0.00
21-01-23	22:30	23.4	23.4	23.4	89	21.5	0.0	---	0.00	0.0	---	23.4	24.8	24.8	---	1011.8	0.00	0.0	0	0.00
21-01-23	22:45	23.3	23.4	23.3	89	21.4	0.0	---	0.00	0.0	---	23.3	24.7	24.7	---	1012.0	0.00	0.0	0	0.00
21-01-23	23:00	23.3	23.3	23.3	89	21.4	0.0	---	0.00	0.0	---	23.3	24.6	24.6	---	1012.2	0.00	0.0	0	0.00
21-01-23	23:15	23.2	23.3	23.2	89	21.3	0.0	---	0.00	0.0	---	23.2	24.6	24.6	---	1012.2	0.00	0.0	0	0.00
21-01-23	23:30	23.1	23.2	23.1	89	21.2	0.0	---	0.00	0.0	---	23.1	24.4	24.4	---	1012.5	0.00	0.0	0	0.00
21-01-23	23:45	23.1	23.1	23.0	89	21.1	0.0	---	0.00	0.0	---	23.1	24.4	24.4	---	1012.7	0.00	0.0	0	0.00
22-01-23	00:00	22.9	23.1	22.9	88	20.8	0.0	---	0.00	0.0	---	22.9	24.2	24.2	---	1013.1	0.00	0.0	0	0.00

SPAV 22-01-23

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
22-01-23	0:15	22.8	22.9	22.8	87	20.5	0.0	---	0.00	0.0	---	22.8	24.1	24.1	---	1013.4	0.00	0.0	0	0.00
22-01-23	0:30	22.7	22.8	22.7	86	20.3	0.0	---	0.00	0.0	---	22.7	23.9	23.9	---	1013.6	0.00	0.0	0	0.00
22-01-23	0:45	22.8	22.8	22.7	86	20.3	0.0	---	0.00	0.0	---	22.8	24.0	24.0	---	1013.9	0.00	0.0	2	0.04
22-01-23	1:00	22.8	22.8	22.7	85	20.2	0.0	---	0.00	0.0	---	22.8	24.0	24.0	---	1014.1	0.00	0.0	14	0.30
22-01-23	1:15	22.9	22.9	22.8	85	20.2	0.0	---	0.00	0.0	---	22.9	24.1	24.1	---	1014.2	0.00	0.0	29	0.62
22-01-23	1:30	23.2	23.2	22.9	85	20.5	0.0	---	0.00	0.0	---	23.2	24.4	24.4	---	1014.5	0.00	0.0	57	1.23
22-01-23	1:45	23.3	23.4	23.1	84	20.5	0.0	---	0.00	0.0	---	23.3	24.6	24.6	---	1014.7	0.00	0.0	89	1.91
22-01-23	2:00	23.6	23.6	23.3	84	20.7	0.0	---	0.00	0.0	---	23.6	24.9	24.9	---	1015.0	0.00	0.0	99	2.13
22-01-23	2:15	23.8	23.8	23.6	84	21.0	0.0	---	0.00	0.0	---	23.8	25.4	25.4	---	1015.2	0.00	0.0	128	2.75
22-01-23	2:30	24.1	24.1	23.8	83	21.0	0.0	---	0.00	0.0	---	24.1	25.7	25.7	---	1015.5	0.00	0.0	145	3.12
22-01-23	2:45	24.3	24.3	24.1	83	21.3	0.0	---	0.00	0.0	---	24.3	26.0	26.0	---	1015.7	0.00	0.0	166	3.57
22-01-23	3:00	25.1	25.1	24.3	81	21.6	0.0	---	0.00	0.0	---	25.1	26.9	26.9	---	1015.9	0.00	0.0	316	6.79
22-01-23	3:15	25.4	25.4	25.1	80	21.7	0.0	---	0.00	0.0	---	25.4	27.2	27.2	---	1016.0	0.00	0.0	330	7.10
22-01-23	3:30	25.8	25.9	25.4	78	21.7	0.0	---	0.00	0.0	---	25.8	27.7	27.7	---	1015.9	0.00	0.0	368	7.91
22-01-23	3:45	26.2	26.2	25.8	78	22.1	0.0	---	0.00	0.0	---	26.2	28.2	28.2	---	1015.9	0.00	0.0	411	8.84
22-01-23	4:00	26.8	26.8	26.2	77	22.5	0.0	---	0.00	0.0	---	26.8	29.2	29.2	---	1015.8	0.00	0.0	520	11.18
22-01-23	4:15	26.9	27.0	26.8	75	22.1	0.0	---	0.00	0.0	---	26.9	29.1	29.1	---	1015.8	0.00	0.0	437	9.40
22-01-23	4:30	27.0	27.0	26.6	76	22.4	0.0	---	0.00	0.0	---	27.0	29.4	29.4	---	1015.8	0.00	0.0	523	11.25
22-01-23	4:45	27.4	27.6	27.0	73	22.2	0.0	---	0.00	0.0	---	27.4	29.9	29.9	---	1015.5	0.00	0.0	584	12.56
22-01-23	5:00	27.4	27.6	27.4	72	21.9	0.0	---	0.00	0.0	---	27.4	29.8	29.8	---	1015.4	0.00	0.0	519	11.16
22-01-23	5:15	27.7	27.7	27.4	70	21.7	0.0	---	0.00	0.0	---	27.7	29.9	29.9	---	1015.1	0.00	0.0	662	14.23
22-01-23	5:30	27.8	27.8	27.6	70	21.9	0.0	---	0.00	0.0	---	27.8	30.3	30.3	---	1014.8	0.00	0.0	512	11.01
22-01-23	5:45	28.1	28.2	27.8	69	21.8	0.0	---	0.00	0.0	---	28.1	30.6	30.6	---	1014.4	0.00	0.0	682	14.66
22-01-23	6:00	28.3	28.4	28.1	69	22.0	0.0	---	0.00	0.0	---	28.3	31.1	31.1	---	1014.1	0.00	0.0	700	15.05
22-01-23	6:15	28.7	28.7	28.2	67	22.0	0.0	---	0.00	0.0	---	28.7	31.8	31.8	---	1013.8	0.00	0.0	689	14.82
22-01-23	6:30	28.5	28.7	28.4	68	22.0	0.0	---	0.00	0.0	---	28.5	31.4	31.4	---	1013.4	0.00	0.0	669	14.39
22-01-23	6:45	28.7	28.9	28.5	68	22.2	0.0	---	0.00	0.0	---	28.7	31.9	31.9	---	1013.2	0.00	0.0	684	14.71
22-01-23	7:00	28.9	28.9	28.7	67	22.2	0.0	---	0.00	0.0	---	28.9	32.3	32.3	---	1013.0	0.00	0.0	675	14.51
22-01-23	7:15	29.2	29.3	28.9	67	22.4	0.0	---	0.00	0.0	---	29.2	32.7	32.7	---	1012.7	0.00	0.0	665	14.30
22-01-23	7:30	28.7	29.2	28.6	69	22.4	0.0	---	0.00	0.0	---	28.7	32.0	32.0	---	1012.6	0.00	0.0	531	11.42
22-01-23	7:45	28.9	28.9	28.7	68	22.4	0.0	---	0.00	0.0	---	28.9	32.3	32.3	---	1012.4	0.00	0.0	612	13.16
22-01-23	8:00	29.1	29.1	28.8	67	22.4	0.0	---	0.00	0.0	---	29.1	32.6	32.6	---	1012.2	0.00	0.0	522	11.22
22-01-23	8:15	29.3	29.3	29.0	66	22.3	0.0	---	0.00	0.0	---	29.3	32.8	32.8	---	1012.0	0.00	0.0	601	12.92
22-01-23	8:30	29.2	29.4	29.2	66	22.2	0.0	---	0.00	0.0	---	29.2	32.6	32.6	---	1011.8	0.00	0.0	537	11.55
22-01-23	8:45	29.2	29.3	29.1	67	22.4	0.0	---	0.00	0.0	---	29.2	32.7	32.7	---	1011.7	0.00	0.0	475	10.21
22-01-23	9:00	29.2	29.2	29.1	68	22.7	0.0	---	0.00	0.0	---	29.2	33.0	33.0	---	1011.5	0.00	0.0	423	9.10

SPAV 18-01-23

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.
18-01-23	0:15	0	0.0	0.00	0.0	0.000	0.027	25.4	74	20.4	26.7	14.00	1.1551	0.00	0	4	0.0	15
18-01-23	0:30	0	0.0	0.00	0.0	0.000	0.028	25.4	74	20.5	26.8	13.99	1.1549	0.00	0	4	0.0	15
18-01-23	0:45	7	0.0	0.00	0.0	0.000	0.028	25.5	74	20.5	26.9	13.99	1.1549	0.00	0	4	0.0	15
18-01-23	1:00	25	0.0	0.00	0.0	0.000	0.031	25.4	74	20.5	26.8	13.99	1.1553	0.00	0	4	0.0	15
18-01-23	1:15	47	0.0	0.00	0.0	0.000	0.034	25.4	74	20.4	26.7	14.00	1.1559	0.00	0	4	0.0	15
18-01-23	1:30	83	0.0	0.00	0.0	0.000	0.038	25.4	74	20.4	26.7	14.00	1.1560	0.00	0	4	0.0	15
18-01-23	1:45	120	0.0	0.00	0.0	0.000	0.043	25.5	74	20.5	26.9	13.99	1.1556	0.00	0	4	0.0	15
18-01-23	2:00	160	0.3	0.03	0.6	0.000	0.049	25.6	74	20.6	26.9	13.99	1.1556	0.00	0	4	0.0	15
18-01-23	2:15	200	0.7	0.07	0.8	0.000	0.053	25.6	74	20.6	27.0	13.99	1.1557	0.00	0	4	0.0	15
18-01-23	2:30	250	0.9	0.10	1.0	0.000	0.055	25.7	74	20.7	27.2	13.98	1.1556	0.00	0	4	0.0	15
18-01-23	2:45	295	1.1	0.12	1.3	0.000	0.057	25.8	75	21.0	27.3	14.35	1.1552	0.00	0	4	0.0	15
18-01-23	3:00	341	1.4	0.15	1.5	0.000	0.059	25.8	75	21.0	27.3	14.35	1.1554	0.00	0	4	0.0	15
18-01-23	3:15	388	1.7	0.18	1.9	0.000	0.063	25.7	75	21.0	27.2	14.35	1.1558	0.00	0	4	0.0	15
18-01-23	3:30	422	2.1	0.22	2.2	0.000	0.068	25.7	75	20.9	27.2	14.35	1.1561	0.00	0	4	0.0	15
18-01-23	3:45	461	2.3	0.25	2.5	0.000	0.068	25.7	75	21.0	27.2	14.35	1.1559	0.00	0	4	0.0	15
18-01-23	4:00	485	2.6	0.28	2.7	0.000	0.071	25.7	75	21.0	27.2	14.35	1.1558	0.00	0	4	0.0	15
18-01-23	4:15	573	2.9	0.31	3.3	0.000	0.076	25.8	75	21.0	27.3	14.35	1.1555	0.00	0	4	0.0	15
18-01-23	4:30	606	3.1	0.33	3.5	0.000	0.078	25.8	75	21.1	27.4	14.35	1.1551	0.00	0	4	0.0	15
18-01-23	4:45	650	3.6	0.39	3.9	0.000	0.080	25.9	75	21.2	27.6	14.35	1.1543	0.00	0	4	0.0	15
18-01-23	5:00	612	3.1	0.33	3.7	0.000	0.080	25.9	75	21.1	27.4	14.35	1.1543	0.00	0	4	0.0	15
18-01-23	5:15	714	4.2	0.45	4.4	0.000	0.089	26.0	75	21.2	27.6	14.35	1.1533	0.00	0	4	0.0	15
18-01-23	5:30	724	4.5	0.48	4.7	0.000	0.091	26.1	75	21.3	27.7	14.35	1.1526	0.00	0	4	0.0	15
18-01-23	5:45	673	4.2	0.45	4.4	0.000	0.089	26.2	74	21.2	27.8	13.97	1.1522	0.00	0	4	0.0	15
18-01-23	6:00	722	4.8	0.51	5.0	0.000	0.096	26.3	74	21.3	27.9	13.96	1.1510	0.00	0	4	0.0	15
18-01-23	6:15	728	5.0	0.54	5.1	0.000	0.097	26.6	74	21.6	28.5	13.95	1.1487	0.00	0	4	0.0	15
18-01-23	6:30	738	4.9	0.53	5.1	0.000	0.101	26.9	73	21.6	28.8	13.64	1.1472	0.00	0	4	0.0	15
18-01-23	6:45	731	4.9	0.53	5.2	0.000	0.102	27.1	72	21.6	29.2	13.25	1.1461	0.00	0	4	0.0	15
18-01-23	7:00	742	5.0	0.54	5.3	0.000	0.102	27.4	72	21.9	29.7	13.25	1.1439	0.00	0	4	0.0	15
18-01-23	7:15	717	4.8	0.51	5.0	0.000	0.105	27.6	71	21.8	29.9	12.99	1.1432	0.00	0	4	0.0	15
18-01-23	7:30	721	4.8	0.51	5.0	0.000	0.108	27.7	71	21.9	30.1	12.98	1.1422	0.00	0	4	0.0	15
18-01-23	7:45	700	4.5	0.48	4.8	0.000	0.109	27.9	70	21.9	30.4	12.72	1.1411	0.00	0	4	0.0	15
18-01-23	8:00	650	4.1	0.44	4.2	0.000	0.109	28.1	70	22.1	30.8	12.70	1.1399	0.00	0	4	0.0	15
18-01-23	8:15	657	3.9	0.42	4.1	0.000	0.112	28.2	69	22.0	30.9	12.44	1.1393	0.00	0	4	0.0	15
18-01-23	8:30	606	3.6	0.39	3.8	0.000	0.111	28.4	69	22.2	31.4	12.42	1.1378	0.00	0	4	0.0	15
18-01-23	8:45	584	3.3	0.35	3.5	0.000	0.115	28.6	68	22.1	31.7	12.28	1.1371	0.00	0	4	0.0	15
18-01-23	9:00	540	2.9	0.31	3.1	0.000	0.115	28.8	68	22.3	32.1	12.27	1.1361	0.00	0	4	0.0	15
18-01-23	9:15	482	2.5	0.27	2.6	0.000	0.114	28.8	67	22.1	32.0	12.07	1.1360	0.00	0	4	0.0	15
18-01-23	9:30	448	2.2	0.24	2.3	0.000	0.112	28.9	67	22.1	32.2	12.07	1.1357	0.00	0	4	0.0	15
18-01-23	9:45	411	1.9	0.20	2.0	0.000	0.114	29.2	67	22.5	32.8	12.06	1.1339	0.00	0	4	0.0	15
18-01-23	10:00	373	1.5	0.16	1.7	0.000	0.112	29.7	66	22.7	33.7	11.83	1.1316	0.00	0	4	0.0	15
18-01-23	10:15	322	1.2	0.13	1.3	0.000	0.111	30.2	64	22.7	34.4	11.39	1.1298	0.00	0	4	0.0	15
18-01-23	10:30	265	0.9	0.10	1.1	0.000	0.109	30.4	63	22.6	34.7	11.21	1.1293	0.00	0	4	0.0	15
18-01-23	10:45	234	0.7	0.07	0.8	0.000	0.108	30.7	63	22.8	35.0	11.21	1.1282	0.00	0	4	0.0	15
18-01-23	11:00	162	0.3	0.03	0.5	0.000	0.106	30.6	63	22.7	34.9	11.21	1.1290	0.00	0	4	0.0	15
18-01-23	11:15	102	0.0	0.00	0.0	0.000	0.104	29.3	64	21.8	32.4	11.45	1.1355	0.00	0	4	0.0	15
18-01-23	11:30	60	0.0	0.00	0.0	0.000	0.101	28.7	65	21.5	31.4	11.68	1.1386	0.00	0	4	0.0	15
18-01-23	11:45	26	0.0	0.00	0.0	0.000	0.098	28.2	66	21.3	30.4	11.89	1.1410	0.00	0	4	0.0	15
18-01-23	12:00	12	0.0	0.00	0.0	0.000	0.095	28.0	66	21.1	30.1	11.90	1.1423	0.00	0	4	0.0	15
18-01-23	12:15	0	0.0	0.00	0.0	0.000	0.091	27.8	67	21.1	29.9	12.11	1.1429	0.00	0	4	0.0	15
18-01-23	12:30	0	0.0	0.00	0.0	0.000	0.089	27.7	67	21.0	29.7	12.11	1.1437	0.00	0	4	0.0	15
18-01-23	12:45	0	0.0	0.00	0.0	0.000	0.087	27.6	67	20.9	29.5	12.12	1.1445	0.00	0	4	0.0	15
18-01-23	13:00	0	0.0	0.00	0.0	0.000	0.086	27.5	67	20.8	29.3	12.12	1.1454	0.00	0	4	0.0	15
18-01-23	13:15	0	0.0	0.00	0.0	0.000	0.083	27.4	68	21.0	29.3	12.32	1.1456	0.00	0	4	0.0	15

SPAV 18-01-23

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.
18-01-23	13:30	0	0.0	0.00	0.0	0.000	0.082	27.4	68	21.0	29.3	12.32	1.1459	0.00	0	4	0.0	15
18-01-23	13:45	0	0.0	0.00	0.0	0.000	0.081	27.3	68	20.9	29.0	12.33	1.1474	0.00	0	4	0.0	15
18-01-23	14:00	0	0.0	0.00	0.0	0.000	0.079	27.2	68	20.8	28.9	12.33	1.1480	0.00	0	4	0.0	15
18-01-23	14:15	0	0.0	0.00	0.0	0.000	0.075	27.2	68	20.7	28.8	12.33	1.1485	0.00	0	4	0.0	15
18-01-23	14:30	0	0.0	0.00	0.0	0.000	0.073	27.2	69	21.0	28.9	12.51	1.1483	0.00	0	4	0.0	15
18-01-23	14:45	0	0.0	0.00	0.0	0.000	0.071	27.1	69	20.9	28.7	12.52	1.1491	0.00	0	4	0.0	15
18-01-23	15:00	0	0.0	0.00	0.0	0.000	0.070	27.1	69	20.9	28.7	12.52	1.1493	0.00	0	4	0.0	15
18-01-23	15:15	0	0.0	0.00	0.0	0.000	0.068	27.1	69	20.9	28.7	12.52	1.1495	0.00	0	4	0.0	15
18-01-23	15:30	0	0.0	0.00	0.0	0.000	0.067	27.0	69	20.8	28.7	12.53	1.1499	0.00	0	4	0.0	15
18-01-23	15:45	0	0.0	0.00	0.0	0.000	0.066	27.0	69	20.8	28.7	12.53	1.1498	0.00	0	4	0.0	15
18-01-23	16:00	0	0.0	0.00	0.0	0.000	0.064	26.9	70	21.0	28.6	12.83	1.1500	0.00	0	4	0.0	15
18-01-23	16:15	0	0.0	0.00	0.0	0.000	0.064	26.8	70	20.9	28.4	12.83	1.1504	0.00	0	4	0.0	15
18-01-23	16:30	0	0.0	0.00	0.0	0.000	0.063	26.8	70	20.8	28.3	12.84	1.1508	0.00	0	4	0.0	15
18-01-23	16:45	0	0.0	0.00	0.0	0.000	0.063	26.8	70	20.8	28.3	12.84	1.1507	0.00	0	4	0.0	15
18-01-23	17:00	0	0.0	0.00	0.0	0.000	0.061	26.8	70	20.8	28.3	12.84	1.1506	0.00	0	4	0.0	15
18-01-23	17:15	0	0.0	0.00	0.0	0.000	0.059	26.8	70	20.8	28.3	12.84	1.1505	0.00	0	4	0.0	15
18-01-23	17:30	0	0.0	0.00	0.0	0.000	0.058	26.8	70	20.8	28.3	12.84	1.1503	0.00	0	4	0.0	15
18-01-23	17:45	0	0.0	0.00	0.0	0.000	0.057	26.8	70	20.8	28.3	12.84	1.1502	0.00	0	4	0.0	15
18-01-23	18:00	0	0.0	0.00	0.0	0.000	0.056	26.7	70	20.7	28.2	12.85	1.1506	0.00	0	4	0.0	15
18-01-23	18:15	0	0.0	0.00	0.0	0.000	0.054	26.7	71	21.0	28.3	13.05	1.1502	0.00	0	4	0.0	15
18-01-23	18:30	0	0.0	0.00	0.0	0.000	0.052	26.6	71	20.9	28.2	13.05	1.1503	0.00	0	4	0.0	15
18-01-23	18:45	0	0.0	0.00	0.0	0.000	0.049	26.6	71	20.9	28.2	13.05	1.1502	0.00	0	4	0.0	15
18-01-23	19:00	0	0.0	0.00	0.0	0.000	0.046	26.6	71	20.9	28.2	13.05	1.1500	0.00	0	4	0.0	15
18-01-23	19:15	0	0.0	0.00	0.0	0.000	0.044	26.6	71	20.9	28.2	13.05	1.1499	0.00	0	4	0.0	15
18-01-23	19:30	0	0.0	0.00	0.0	0.000	0.044	26.6	71	20.9	28.2	13.05	1.1498	0.00	0	4	0.0	15
18-01-23	19:45	0	0.0	0.00	0.0	0.000	0.043	26.6	71	20.9	28.2	13.05	1.1496	0.00	0	4	0.0	15
18-01-23	20:00	0	0.0	0.00	0.0	0.000	0.042	26.6	71	20.9	28.2	13.05	1.1496	0.00	0	4	0.0	15
18-01-23	20:15	0	0.0	0.00	0.0	0.000	0.042	26.5	72	21.0	28.1	13.27	1.1496	0.00	0	4	0.0	15
18-01-23	20:30	0	0.0	0.00	0.0	0.000	0.042	26.5	72	21.0	28.1	13.27	1.1492	0.00	0	4	0.0	15
18-01-23	20:45	0	0.0	0.00	0.0	0.000	0.041	26.4	72	21.0	28.1	13.27	1.1494	0.00	0	4	0.0	15
18-01-23	21:00	0	0.0	0.00	0.0	0.000	0.040	26.4	72	21.0	28.1	13.27	1.1493	0.00	0	4	0.0	15
18-01-23	21:15	0	0.0	0.00	0.0	0.000	0.039	26.4	72	21.0	28.1	13.27	1.1493	0.00	0	4	0.0	15
18-01-23	21:30	0	0.0	0.00	0.0	0.000	0.037	26.4	72	21.0	28.1	13.27	1.1493	0.00	0	4	0.0	15
18-01-23	21:45	0	0.0	0.00	0.0	0.000	0.036	26.5	72	21.0	28.1	13.27	1.1489	0.00	0	4	0.0	15
18-01-23	22:00	0	0.0	0.00	0.0	0.000	0.035	26.5	72	21.0	28.1	13.27	1.1490	0.00	0	4	0.0	15
18-01-23	22:15	0	0.0	0.00	0.0	0.000	0.033	26.4	72	21.0	28.1	13.27	1.1494	0.00	0	4	0.0	15
18-01-23	22:30	0	0.0	0.00	0.0	0.000	0.033	26.4	72	20.9	27.9	13.28	1.1498	0.00	0	4	0.0	15
18-01-23	22:45	0	0.0	0.00	0.0	0.000	0.033	26.3	72	20.9	27.9	13.29	1.1502	0.00	0	4	0.0	15
18-01-23	23:00	0	0.0	0.00	0.0	0.000	0.032	26.3	72	20.9	27.9	13.29	1.1503	0.00	0	4	0.0	15
18-01-23	23:15	0	0.0	0.00	0.0	0.000	0.032	26.3	72	20.9	27.9	13.29	1.1507	0.00	0	4	0.0	15
18-01-23	23:30	0	0.0	0.00	0.0	0.000	0.032	26.3	72	20.9	27.9	13.29	1.1509	0.00	0	4	0.0	15
18-01-23	23:45	0	0.0	0.00	0.0	0.000	0.033	26.3	73	21.1	27.9	13.66	1.1507	0.00	0	4	0.0	15
19-01-23	00:00	0	0.0	0.00	0.0	0.000	0.034	26.4	72	20.9	27.9	13.28	1.1510	0.00	0	4	0.0	15

SPAV 19-01-23

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 Receipt	Arc. Int.
19-01-23	0:15	0	0.0	0.00	0.0	0.000	0.035	26.4	73	21.2	28.1	13.66	1.1509	0.00	0	4	0.0	15
19-01-23	0:30	0	0.0	0.00	0.0	0.000	0.035	26.2	73	21.0	27.8	13.67	1.1519	0.00	0	4	0.0	15
19-01-23	0:45	7	0.0	0.00	0.0	0.000	0.034	26.2	73	21.0	27.8	13.67	1.1522	0.00	0	4	0.0	15
19-01-23	1:00	25	0.0	0.00	0.0	0.000	0.033	26.2	73	21.0	27.8	13.67	1.1524	0.00	0	4	0.0	15
19-01-23	1:15	42	0.0	0.00	0.0	0.000	0.034	26.2	73	21.0	27.8	13.67	1.1526	0.00	0	4	0.0	15
19-01-23	1:30	86	0.0	0.00	0.0	0.000	0.036	26.3	73	21.1	27.9	13.66	1.1525	0.00	0	4	0.0	15
19-01-23	1:45	137	0.0	0.00	0.0	0.000	0.039	26.4	73	21.2	28.1	13.66	1.1520	0.00	0	4	0.0	15
19-01-23	2:00	167	0.4	0.04	0.6	0.000	0.042	26.4	73	21.2	28.1	13.66	1.1522	0.00	0	4	0.0	15
19-01-23	2:15	207	0.7	0.07	0.8	0.000	0.045	26.5	73	21.3	28.2	13.66	1.1519	0.00	0	4	0.0	15
19-01-23	2:30	258	0.9	0.10	1.0	0.000	0.045	26.4	73	21.2	28.1	13.66	1.1527	0.00	0	4	0.0	15
19-01-23	2:45	302	1.2	0.13	1.3	0.000	0.052	26.2	73	21.0	27.8	13.67	1.1540	0.00	0	4	0.0	15
19-01-23	3:00	359	1.5	0.16	1.6	0.000	0.057	26.1	74	21.1	27.7	13.97	1.1545	0.00	0	4	0.0	15
19-01-23	3:15	392	1.8	0.19	1.9	0.000	0.062	26.1	73	20.8	27.6	13.67	1.1552	0.00	0	4	0.0	15
19-01-23	3:30	438	2.1	0.22	2.2	0.000	0.067	25.9	73	20.7	27.3	13.68	1.1560	0.00	0	4	0.0	15
19-01-23	3:45	483	2.3	0.25	2.5	0.000	0.069	25.7	73	20.5	27.1	13.68	1.1568	0.00	0	4	0.0	15
19-01-23	4:00	552	2.8	0.30	3.0	0.000	0.074	25.6	73	20.4	26.9	13.69	1.1573	0.00	0	4	0.0	15
19-01-23	4:15	568	3.1	0.33	3.3	0.000	0.077	25.6	73	20.4	26.9	13.69	1.1575	0.00	0	4	0.0	15
19-01-23	4:30	636	3.5	0.38	3.8	0.000	0.082	25.5	72	20.1	26.7	13.38	1.1581	0.00	0	4	0.0	15
19-01-23	4:45	624	3.7	0.40	3.9	0.000	0.082	25.3	73	20.1	26.6	13.70	1.1584	0.00	0	4	0.0	15
19-01-23	5:00	631	3.8	0.41	4.1	0.000	0.083	25.3	72	19.9	26.5	13.40	1.1586	0.00	0	4	0.0	15
19-01-23	5:15	679	4.2	0.45	4.5	0.000	0.087	25.3	72	19.9	26.5	13.40	1.1583	0.00	0	4	0.0	15
19-01-23	5:30	700	4.6	0.49	4.8	0.000	0.090	25.3	72	19.9	26.5	13.40	1.1580	0.00	0	4	0.0	15
19-01-23	5:45	693	4.7	0.50	4.9	0.000	0.096	25.3	72	19.9	26.5	13.40	1.1573	0.00	0	4	0.0	15
19-01-23	6:00	745	4.9	0.53	5.2	0.000	0.098	25.3	72	19.9	26.6	13.39	1.1567	0.00	0	4	0.0	15
19-01-23	6:15	726	5.0	0.54	5.1	0.000	0.100	25.4	71	19.7	26.6	13.14	1.1564	0.00	0	4	0.0	15
19-01-23	6:30	728	5.1	0.55	5.2	0.000	0.103	25.6	71	20.0	26.8	13.13	1.1549	0.00	0	4	0.0	15
19-01-23	6:45	717	5.1	0.55	5.1	0.000	0.105	25.6	71	20.0	26.8	13.13	1.1545	0.00	0	4	0.0	15
19-01-23	7:00	717	5.0	0.54	5.1	0.000	0.108	25.4	70	19.6	26.6	12.89	1.1555	0.00	0	4	0.0	15
19-01-23	7:15	705	4.8	0.51	4.9	0.000	0.107	25.4	70	19.6	26.6	12.89	1.1551	0.00	0	4	0.0	15
19-01-23	7:30	698	4.7	0.50	4.8	0.000	0.111	25.6	70	19.7	26.7	12.89	1.1541	0.00	0	4	0.0	15
19-01-23	7:45	684	4.5	0.48	4.7	0.000	0.114	25.6	69	19.5	26.7	12.63	1.1539	0.00	0	4	0.0	15
19-01-23	8:00	666	4.3	0.46	4.4	0.000	0.115	25.7	68	19.3	26.7	12.42	1.1539	0.00	0	4	0.0	15
19-01-23	8:15	636	4.0	0.43	4.1	0.000	0.116	25.7	68	19.4	26.8	12.42	1.1534	0.00	0	4	0.0	15
19-01-23	8:30	601	3.6	0.39	3.7	0.000	0.117	25.8	67	19.2	26.8	12.18	1.1532	0.00	0	4	0.0	15
19-01-23	8:45	582	3.3	0.35	3.5	0.000	0.119	25.8	66	18.9	26.7	11.98	1.1537	0.00	0	4	0.0	15
19-01-23	9:00	540	2.9	0.31	3.1	0.000	0.122	25.6	66	18.8	26.5	11.99	1.1544	0.00	0	4	0.0	15
19-01-23	9:15	510	2.6	0.28	2.8	0.000	0.120	25.6	65	18.5	26.4	11.79	1.1547	0.00	0	4	0.0	15
19-01-23	9:30	452	2.2	0.24	2.3	0.000	0.120	25.5	64	18.2	26.2	11.59	1.1557	0.00	0	4	0.0	15
19-01-23	9:45	411	1.8	0.19	2.0	0.000	0.120	25.7	64	18.4	26.5	11.58	1.1547	0.00	0	4	0.0	15
19-01-23	10:00	353	1.4	0.15	1.6	0.000	0.117	26.1	63	18.5	26.8	11.37	1.1532	0.00	0	4	0.0	15
19-01-23	10:15	304	1.1	0.12	1.3	0.000	0.116	26.3	62	18.4	27.1	11.16	1.1525	0.00	0	4	0.0	15
19-01-23	10:30	253	0.8	0.09	1.0	0.000	0.115	26.4	62	18.5	27.2	11.16	1.1521	0.00	0	4	0.0	15
19-01-23	10:45	178	0.6	0.06	0.7	0.000	0.111	26.4	62	18.5	27.2	11.16	1.1520	0.00	0	4	0.0	15
19-01-23	11:00	155	0.2	0.02	0.5	0.000	0.112	26.2	62	18.4	27.0	11.17	1.1527	0.00	0	4	0.0	15
19-01-23	11:15	104	0.0	0.00	0.0	0.000	0.110	25.8	63	18.2	26.5	11.38	1.1547	0.00	0	4	0.0	15
19-01-23	11:30	63	0.0	0.00	0.0	0.000	0.105	25.6	64	18.3	26.3	11.59	1.1555	0.00	0	4	0.0	15
19-01-23	11:45	30	0.0	0.00	0.0	0.000	0.102	25.6	64	18.3	26.3	11.59	1.1556	0.00	0	4	0.0	15
19-01-23	12:00	12	0.0	0.00	0.0	0.000	0.100	25.6	65	18.5	26.3	11.79	1.1559	0.00	0	4	0.0	15
19-01-23	12:15	0	0.0	0.00	0.0	0.000	0.097	25.6	65	18.5	26.3	11.79	1.1561	0.00	0	4	0.0	15
19-01-23	12:30	0	0.0	0.00	0.0	0.000	0.096	25.6	65	18.5	26.4	11.79	1.1559	0.00	0	4	0.0	15
19-01-23	12:45	0	0.0	0.00	0.0	0.000	0.095	25.6	65	18.5	26.4	11.79	1.1561	0.00	0	4	0.0	15
19-01-23	13:00	0	0.0	0.00	0.0	0.000	0.093	25.6	66	18.8	26.5	11.99	1.1561	0.00	0	4	0.0	15
19-01-23	13:15	0	0.0	0.00	0.0	0.000	0.090	25.6	66	18.7	26.4	11.99	1.1566	0.00	0	4	0.0	15

SPAV 19-01-23

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 Receipt	Arc. Int.
19-01-23	13:30	0	0.0	0.00	0.0	0.000	0.089	25.6	66	18.7	26.4	11.99	1.1568	0.00	0	4	0.0	15
19-01-23	13:45	0	0.0	0.00	0.0	0.000	0.087	25.6	66	18.8	26.5	11.99	1.1568	0.00	0	4	0.0	15
19-01-23	14:00	0	0.0	0.00	0.0	0.000	0.086	25.6	66	18.8	26.5	11.99	1.1571	0.00	0	4	0.0	15
19-01-23	14:15	0	0.0	0.00	0.0	0.000	0.088	25.6	67	19.0	26.6	12.19	1.1568	0.00	0	4	0.0	15
19-01-23	14:30	0	0.0	0.00	0.0	0.000	0.087	25.6	67	19.0	26.6	12.19	1.1569	0.00	0	4	0.0	15
19-01-23	14:45	0	0.0	0.00	0.0	0.000	0.082	25.7	67	19.1	26.6	12.19	1.1568	0.00	0	4	0.0	15
19-01-23	15:00	0	0.0	0.00	0.0	0.000	0.078	25.7	67	19.1	26.7	12.18	1.1567	0.00	0	4	0.0	15
19-01-23	15:15	0	0.0	0.00	0.0	0.000	0.075	25.7	67	19.1	26.6	12.19	1.1570	0.00	0	4	0.0	15
19-01-23	15:30	0	0.0	0.00	0.0	0.000	0.073	25.7	67	19.1	26.6	12.19	1.1569	0.00	0	4	0.0	15
19-01-23	15:45	0	0.0	0.00	0.0	0.000	0.072	25.6	67	19.0	26.6	12.19	1.1571	0.00	0	4	0.0	15
19-01-23	16:00	0	0.0	0.00	0.0	0.000	0.071	25.7	68	19.3	26.7	12.42	1.1565	0.00	0	4	0.0	15
19-01-23	16:15	0	0.0	0.00	0.0	0.000	0.072	25.7	68	19.3	26.7	12.42	1.1565	0.00	0	4	0.0	15
19-01-23	16:30	0	0.0	0.00	0.0	0.000	0.071	25.7	68	19.3	26.7	12.42	1.1563	0.00	0	4	0.0	15
19-01-23	16:45	0	0.0	0.00	0.0	0.000	0.070	25.7	68	19.3	26.7	12.42	1.1563	0.00	0	4	0.0	15
19-01-23	17:00	0	0.0	0.00	0.0	0.000	0.067	25.8	68	19.4	26.8	12.41	1.1553	0.00	0	4	0.0	15
19-01-23	17:15	0	0.0	0.00	0.0	0.000	0.065	25.8	68	19.4	26.8	12.41	1.1552	0.00	0	4	0.0	15
19-01-23	17:30	0	0.0	0.00	0.0	0.000	0.063	25.7	68	19.3	26.7	12.42	1.1558	0.00	0	4	0.0	15
19-01-23	17:45	0	0.0	0.00	0.0	0.000	0.061	25.7	68	19.3	26.7	12.42	1.1555	0.00	0	4	0.0	15
19-01-23	18:00	0	0.0	0.00	0.0	0.000	0.060	25.7	68	19.3	26.7	12.42	1.1554	0.00	0	4	0.0	15
19-01-23	18:15	0	0.0	0.00	0.0	0.000	0.058	25.7	69	19.6	26.7	12.62	1.1548	0.00	0	4	0.0	15
19-01-23	18:30	0	0.0	0.00	0.0	0.000	0.058	25.7	69	19.6	26.7	12.62	1.1547	0.00	0	4	0.0	15
19-01-23	18:45	0	0.0	0.00	0.0	0.000	0.058	25.7	69	19.6	26.8	12.62	1.1542	0.00	0	4	0.0	15
19-01-23	19:00	0	0.0	0.00	0.0	0.000	0.057	25.7	69	19.6	26.8	12.62	1.1540	0.00	0	4	0.0	15
19-01-23	19:15	0	0.0	0.00	0.0	0.000	0.055	25.8	69	19.7	26.9	12.61	1.1535	0.00	0	4	0.0	15
19-01-23	19:30	0	0.0	0.00	0.0	0.000	0.053	25.7	69	19.6	26.7	12.62	1.1537	0.00	0	4	0.0	15
19-01-23	19:45	0	0.0	0.00	0.0	0.000	0.050	25.6	69	19.5	26.7	12.63	1.1540	0.00	0	4	0.0	15
19-01-23	20:00	0	0.0	0.00	0.0	0.000	0.049	25.6	69	19.5	26.7	12.63	1.1537	0.00	0	4	0.0	15
19-01-23	20:15	0	0.0	0.00	0.0	0.000	0.049	25.6	69	19.5	26.7	12.63	1.1536	0.00	0	4	0.0	15
19-01-23	20:30	0	0.0	0.00	0.0	0.000	0.048	25.6	69	19.5	26.7	12.63	1.1534	0.00	0	4	0.0	15
19-01-23	20:45	0	0.0	0.00	0.0	0.000	0.048	25.7	70	19.8	26.8	12.89	1.1528	0.00	0	4	0.0	15
19-01-23	21:00	0	0.0	0.00	0.0	0.000	0.047	25.7	70	19.8	26.9	12.88	1.1524	0.00	0	4	0.0	15
19-01-23	21:15	0	0.0	0.00	0.0	0.000	0.047	25.7	70	19.8	26.9	12.88	1.1524	0.00	0	4	0.0	15
19-01-23	21:30	0	0.0	0.00	0.0	0.000	0.047	25.7	70	19.8	26.9	12.88	1.1526	0.00	0	4	0.0	15
19-01-23	21:45	0	0.0	0.00	0.0	0.000	0.047	25.6	70	19.7	26.7	12.89	1.1532	0.00	0	4	0.0	15
19-01-23	22:00	0	0.0	0.00	0.0	0.000	0.047	25.6	70	19.7	26.7	12.89	1.1534	0.00	0	4	0.0	15
19-01-23	22:15	0	0.0	0.00	0.0	0.000	0.045	25.6	70	19.7	26.7	12.89	1.1535	0.00	0	4	0.0	15
19-01-23	22:30	0	0.0	0.00	0.0	0.000	0.045	25.6	70	19.7	26.7	12.89	1.1535	0.00	0	4	0.0	15
19-01-23	22:45	0	0.0	0.00	0.0	0.000	0.043	25.6	70	19.7	26.7	12.89	1.1539	0.00	0	4	0.0	15
19-01-23	23:00	0	0.0	0.00	0.0	0.000	0.040	25.6	70	19.7	26.7	12.89	1.1540	0.00	0	4	0.0	15
19-01-23	23:15	0	0.0	0.00	0.0	0.000	0.040	25.7	70	19.8	26.8	12.89	1.1538	0.00	0	4	0.0	15
19-01-23	23:30	0	0.0	0.00	0.0	0.000	0.038	25.7	70	19.8	26.9	12.88	1.1537	0.00	0	4	0.0	15
19-01-23	23:45	0	0.0	0.00	0.0	0.000	0.036	25.6	70	19.7	26.7	12.89	1.1546	0.00	0	4	0.0	15
20-01-23	00:00	0	0.0	0.00	0.0	0.000	0.034	25.6	70	19.7	26.7	12.89	1.1550	0.00	0	4	0.0	15

SPAV 20-01-23

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 Receipt	Arc. Int.
20-01-23	0:15	0	0.0	0.00	0.0	0.000	0.030	25.6	71	20.0	26.8	13.13	1.1548	0.00	0	4	0.0	15
20-01-23	0:30	0	0.0	0.00	0.0	0.000	0.030	25.6	71	20.0	26.8	13.13	1.1551	0.00	0	4	0.0	15
20-01-23	0:45	7	0.0	0.00	0.0	0.000	0.030	25.6	71	20.0	26.8	13.13	1.1554	0.00	0	4	0.0	15
20-01-23	1:00	25	0.0	0.00	0.0	0.000	0.031	25.6	71	20.0	26.8	13.13	1.1555	0.00	0	4	0.0	15
20-01-23	1:15	49	0.0	0.00	0.0	0.000	0.033	25.7	71	20.0	26.9	13.12	1.1554	0.00	0	4	0.0	15
20-01-23	1:30	83	0.0	0.00	0.0	0.000	0.036	25.7	70	19.8	26.9	12.88	1.1557	0.00	0	4	0.0	15
20-01-23	1:45	120	0.0	0.00	0.0	0.000	0.043	25.8	70	19.9	26.9	12.88	1.1555	0.00	0	4	0.0	15
20-01-23	2:00	163	0.2	0.02	0.5	0.000	0.049	25.7	71	20.1	26.9	13.12	1.1556	0.00	0	4	0.0	15
20-01-23	2:15	202	0.6	0.06	0.7	0.000	0.054	25.8	71	20.1	27.0	13.11	1.1555	0.00	0	4	0.0	15
20-01-23	2:30	253	0.9	0.10	1.0	0.000	0.061	25.8	71	20.2	27.1	13.11	1.1554	0.00	0	4	0.0	15
20-01-23	2:45	292	1.1	0.12	1.2	0.000	0.070	25.9	71	20.2	27.2	13.11	1.1553	0.00	0	4	0.0	15
20-01-23	3:00	327	1.3	0.14	1.4	0.000	0.080	26.1	71	20.4	27.4	13.09	1.1545	0.00	0	4	0.0	15
20-01-23	3:15	371	1.5	0.16	1.6	0.000	0.079	26.1	70	20.2	27.4	12.87	1.1547	0.00	0	4	0.0	15
20-01-23	3:30	422	1.9	0.20	2.0	0.000	0.084	26.3	70	20.4	27.6	12.86	1.1539	0.00	0	4	0.0	15
20-01-23	3:45	471	2.2	0.24	2.4	0.000	0.087	26.5	70	20.6	27.9	12.86	1.1525	0.00	0	4	0.0	15
20-01-23	4:00	504	2.6	0.28	2.7	0.000	0.087	26.5	70	20.6	27.9	12.86	1.1524	0.00	0	4	0.0	15
20-01-23	4:15	536	2.9	0.31	3.0	0.000	0.088	26.6	70	20.7	28.1	12.85	1.1516	0.00	0	4	0.0	15
20-01-23	4:30	559	3.2	0.34	3.3	0.000	0.097	26.7	70	20.8	28.3	12.84	1.1509	0.00	0	4	0.0	15
20-01-23	4:45	596	3.5	0.38	3.6	0.000	0.095	26.9	70	21.0	28.6	12.83	1.1497	0.00	0	4	0.0	15
20-01-23	5:00	606	3.7	0.40	3.8	0.000	0.103	27.0	70	21.1	28.7	12.81	1.1488	0.00	0	4	0.0	15
20-01-23	5:15	635	3.9	0.42	4.0	0.000	0.105	27.2	69	21.0	28.9	12.51	1.1481	0.00	0	4	0.0	15
20-01-23	5:30	635	3.9	0.42	4.0	0.000	0.105	27.3	69	21.1	29.2	12.50	1.1468	0.00	0	4	0.0	15
20-01-23	5:45	657	4.2	0.45	4.2	0.000	0.108	27.6	69	21.4	29.7	12.48	1.1446	0.00	0	4	0.0	15
20-01-23	6:00	694	4.5	0.48	4.6	0.000	0.112	27.8	69	21.6	30.1	12.47	1.1432	0.00	0	4	0.0	15
20-01-23	6:15	700	4.6	0.49	4.8	0.000	0.113	27.8	69	21.6	30.2	12.47	1.1425	0.00	0	4	0.0	15
20-01-23	6:30	701	4.7	0.50	4.8	0.000	0.119	27.9	68	21.5	30.2	12.30	1.1421	0.00	0	4	0.0	15
20-01-23	6:45	691	4.6	0.49	4.7	0.000	0.120	28.1	68	21.6	30.4	12.30	1.1411	0.00	0	4	0.0	15
20-01-23	7:00	689	4.4	0.47	4.6	0.000	0.119	28.2	68	21.7	30.7	12.30	1.1402	0.00	0	4	0.0	15
20-01-23	7:15	664	4.3	0.46	4.4	0.000	0.122	28.3	67	21.6	30.8	12.09	1.1392	0.00	0	4	0.0	15
20-01-23	7:30	656	4.1	0.44	4.2	0.000	0.124	28.5	67	21.8	31.2	12.08	1.1380	0.00	0	4	0.0	15
20-01-23	7:45	636	4.0	0.43	4.1	0.000	0.126	28.7	66	21.7	31.4	11.88	1.1370	0.00	0	4	0.0	15
20-01-23	8:00	615	3.7	0.40	3.9	0.000	0.128	28.8	66	21.8	31.7	11.87	1.1361	0.00	0	4	0.0	15
20-01-23	8:15	594	3.4	0.36	3.6	0.000	0.128	28.9	66	21.9	31.9	11.87	1.1353	0.00	0	4	0.0	15
20-01-23	8:30	552	3.1	0.33	3.2	0.000	0.131	28.9	65	21.6	31.8	11.67	1.1356	0.00	0	4	0.0	15
20-01-23	8:45	520	2.8	0.30	2.9	0.000	0.132	29.0	65	21.8	32.0	11.67	1.1348	0.00	0	4	0.0	15
20-01-23	9:00	490	2.5	0.27	2.6	0.000	0.132	29.0	65	21.8	32.0	11.67	1.1347	0.00	0	4	0.0	15
20-01-23	9:15	454	2.2	0.24	2.3	0.000	0.131	29.0	65	21.8	32.0	11.67	1.1348	0.00	0	4	0.0	15
20-01-23	9:30	415	1.9	0.20	2.1	0.000	0.132	29.1	64	21.6	32.0	11.46	1.1345	0.00	0	4	0.0	15
20-01-23	9:45	371	1.6	0.17	1.8	0.000	0.128	29.4	64	21.9	32.6	11.45	1.1329	0.00	0	4	0.0	15
20-01-23	10:00	336	1.3	0.14	1.5	0.000	0.128	29.8	63	22.0	33.3	11.24	1.1311	0.00	0	4	0.0	15
20-01-23	10:15	283	1.1	0.12	1.2	0.000	0.128	30.2	62	22.1	33.8	11.02	1.1301	0.00	0	4	0.0	15
20-01-23	10:30	244	0.8	0.09	0.9	0.000	0.126	30.2	61	21.9	33.7	10.89	1.1303	0.00	0	4	0.0	15
20-01-23	10:45	185	0.6	0.06	0.7	0.000	0.125	30.2	61	21.9	33.7	10.89	1.1305	0.00	0	4	0.0	15
20-01-23	11:00	148	0.1	0.01	0.5	0.000	0.123	30.2	61	21.8	33.6	10.90	1.1308	0.00	0	4	0.0	15
20-01-23	11:15	102	0.0	0.00	0.0	0.000	0.120	29.2	62	21.2	31.9	11.06	1.1357	0.00	0	4	0.0	15
20-01-23	11:30	62	0.0	0.00	0.0	0.000	0.117	28.7	62	20.7	30.9	11.08	1.1385	0.00	0	4	0.0	15
20-01-23	11:45	30	0.0	0.00	0.0	0.000	0.115	28.5	63	20.8	30.6	11.28	1.1395	0.00	0	4	0.0	15
20-01-23	12:00	12	0.0	0.00	0.0	0.000	0.112	28.3	63	20.6	30.2	11.29	1.1409	0.00	0	4	0.0	15
20-01-23	12:15	0	0.0	0.00	0.0	0.000	0.109	28.2	63	20.5	29.9	11.30	1.1416	0.00	0	4	0.0	15
20-01-23	12:30	0	0.0	0.00	0.0	0.000	0.106	27.9	64	20.5	29.7	11.50	1.1425	0.00	0	4	0.0	15
20-01-23	12:45	0	0.0	0.00	0.0	0.000	0.104	27.8	64	20.4	29.6	11.51	1.1432	0.00	0	4	0.0	15
20-01-23	13:00	0	0.0	0.00	0.0	0.000	0.102	27.7	64	20.3	29.3	11.51	1.1439	0.00	0	4	0.0	15
20-01-23	13:15	0	0.0	0.00	0.0	0.000	0.100	27.7	64	20.2	29.3	11.51	1.1445	0.00	0	4	0.0	15

SPAV 20-01-23

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.
20-01-23	13:30	0	0.0	0.00	0.0	0.000	0.099	27.6	64	20.2	29.2	11.52	1.1452	0.00	0	4	0.0	15
20-01-23	13:45	0	0.0	0.00	0.0	0.000	0.097	27.6	65	20.4	29.2	11.72	1.1453	0.00	0	4	0.0	15
20-01-23	14:00	0	0.0	0.00	0.0	0.000	0.093	27.5	65	20.3	29.1	11.72	1.1459	0.00	0	4	0.0	15
20-01-23	14:15	0	0.0	0.00	0.0	0.000	0.089	27.5	65	20.3	29.1	11.72	1.1460	0.00	0	4	0.0	15
20-01-23	14:30	0	0.0	0.00	0.0	0.000	0.087	27.5	65	20.3	29.1	11.72	1.1461	0.00	0	4	0.0	15
20-01-23	14:45	0	0.0	0.00	0.0	0.000	0.087	27.3	65	20.2	28.8	11.73	1.1471	0.00	0	4	0.0	15
20-01-23	15:00	0	0.0	0.00	0.0	0.000	0.086	27.3	65	20.1	28.7	11.73	1.1474	0.00	0	4	0.0	15
20-01-23	15:15	0	0.0	0.00	0.0	0.000	0.086	27.3	66	20.4	28.8	11.93	1.1470	0.00	0	4	0.0	15
20-01-23	15:30	0	0.0	0.00	0.0	0.000	0.085	27.2	66	20.3	28.7	11.93	1.1474	0.00	0	4	0.0	15
20-01-23	15:45	0	0.0	0.00	0.0	0.000	0.083	27.2	66	20.3	28.7	11.93	1.1474	0.00	0	4	0.0	15
20-01-23	16:00	0	0.0	0.00	0.0	0.000	0.082	27.2	66	20.3	28.7	11.93	1.1472	0.00	0	4	0.0	15
20-01-23	16:15	0	0.0	0.00	0.0	0.000	0.082	27.2	66	20.3	28.6	11.93	1.1475	0.00	0	4	0.0	15
20-01-23	16:30	0	0.0	0.00	0.0	0.000	0.079	27.2	66	20.3	28.7	11.93	1.1472	0.00	0	4	0.0	15
20-01-23	16:45	0	0.0	0.00	0.0	0.000	0.076	27.1	66	20.2	28.6	11.93	1.1477	0.00	0	4	0.0	15
20-01-23	17:00	0	0.0	0.00	0.0	0.000	0.073	27.1	66	20.2	28.4	11.94	1.1479	0.00	0	4	0.0	15
20-01-23	17:15	0	0.0	0.00	0.0	0.000	0.072	27.0	66	20.1	28.4	11.94	1.1480	0.00	0	4	0.0	15
20-01-23	17:30	0	0.0	0.00	0.0	0.000	0.071	27.0	66	20.1	28.4	11.94	1.1479	0.00	0	4	0.0	15
20-01-23	17:45	0	0.0	0.00	0.0	0.000	0.069	27.0	67	20.3	28.4	12.14	1.1473	0.00	0	4	0.0	15
20-01-23	18:00	0	0.0	0.00	0.0	0.000	0.064	27.0	67	20.3	28.4	12.14	1.1471	0.00	0	4	0.0	15
20-01-23	18:15	0	0.0	0.00	0.0	0.000	0.060	27.0	67	20.3	28.4	12.14	1.1471	0.00	0	4	0.0	15
20-01-23	18:30	0	0.0	0.00	0.0	0.000	0.056	27.0	67	20.3	28.4	12.14	1.1469	0.00	0	4	0.0	15
20-01-23	18:45	0	0.0	0.00	0.0	0.000	0.056	27.0	67	20.3	28.4	12.14	1.1467	0.00	0	4	0.0	15
20-01-23	19:00	0	0.0	0.00	0.0	0.000	0.054	26.9	67	20.2	28.3	12.14	1.1473	0.00	0	4	0.0	15
20-01-23	19:15	0	0.0	0.00	0.0	0.000	0.053	26.8	67	20.2	28.2	12.14	1.1473	0.00	0	4	0.0	15
20-01-23	19:30	0	0.0	0.00	0.0	0.000	0.052	26.8	67	20.2	28.2	12.14	1.1471	0.00	0	4	0.0	15
20-01-23	19:45	0	0.0	0.00	0.0	0.000	0.050	26.8	67	20.2	28.2	12.14	1.1469	0.00	0	4	0.0	15
20-01-23	20:00	0	0.0	0.00	0.0	0.000	0.050	26.8	67	20.2	28.2	12.14	1.1469	0.00	0	4	0.0	15
20-01-23	20:15	0	0.0	0.00	0.0	0.000	0.049	26.8	68	20.4	28.3	12.34	1.1463	0.00	0	4	0.0	15
20-01-23	20:30	0	0.0	0.00	0.0	0.000	0.047	26.8	68	20.4	28.3	12.34	1.1462	0.00	0	4	0.0	15
20-01-23	20:45	0	0.0	0.00	0.0	0.000	0.049	26.9	68	20.5	28.4	12.34	1.1460	0.00	0	4	0.0	15
20-01-23	21:00	0	0.0	0.00	0.0	0.000	0.050	26.8	68	20.4	28.2	12.35	1.1465	0.00	0	4	0.0	15
20-01-23	21:15	0	0.0	0.00	0.0	0.000	0.052	26.7	68	20.3	28.1	12.35	1.1467	0.00	0	4	0.0	15
20-01-23	21:30	0	0.0	0.00	0.0	0.000	0.052	26.7	68	20.3	28.1	12.35	1.1466	0.00	0	4	0.0	15
20-01-23	21:45	0	0.0	0.00	0.0	0.000	0.049	26.7	68	20.3	28.1	12.35	1.1467	0.00	0	4	0.0	15
20-01-23	22:00	0	0.0	0.00	0.0	0.000	0.049	26.7	68	20.3	28.1	12.35	1.1468	0.00	0	4	0.0	15
20-01-23	22:15	0	0.0	0.00	0.0	0.000	0.049	26.7	68	20.3	28.1	12.35	1.1469	0.00	0	4	0.0	15
20-01-23	22:30	0	0.0	0.00	0.0	0.000	0.050	26.7	68	20.3	28.1	12.35	1.1471	0.00	0	4	0.0	15
20-01-23	22:45	0	0.0	0.00	0.0	0.000	0.049	26.8	68	20.4	28.2	12.35	1.1469	0.00	0	4	0.0	15
20-01-23	23:00	0	0.0	0.00	0.0	0.000	0.045	26.8	69	20.6	28.3	12.54	1.1467	0.00	0	4	0.0	15
20-01-23	23:15	0	0.0	0.00	0.0	0.000	0.042	26.7	69	20.5	28.1	12.55	1.1474	0.00	0	4	0.0	15
20-01-23	23:30	0	0.0	0.00	0.0	0.000	0.041	26.6	69	20.5	28.0	12.55	1.1477	0.00	0	4	0.0	15
20-01-23	23:45	0	0.0	0.00	0.0	0.000	0.041	26.6	69	20.5	28.0	12.55	1.1480	0.00	0	4	0.0	15
21-01-23	00:00	0	0.0	0.00	0.0	0.000	0.041	26.6	69	20.5	28.0	12.55	1.1484	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.
21-01-23	0:15	0	0.0	0.00	0.0	0.000	0.041	26.6	69	20.5	28.0	12.55	1.1486	0.00	0	4	0.0	15
21-01-23	0:30	0	0.0	0.00	0.0	0.000	0.038	26.6	69	20.5	28.0	12.55	1.1489	0.00	0	4	0.0	15
21-01-23	0:45	9	0.0	0.00	0.0	0.000	0.038	26.7	69	20.5	28.1	12.55	1.1488	0.00	0	4	0.0	15
21-01-23	1:00	23	0.0	0.00	0.0	0.000	0.038	26.7	69	20.5	28.1	12.55	1.1490	0.00	0	4	0.0	15
21-01-23	1:15	42	0.0	0.00	0.0	0.000	0.038	26.6	70	20.7	28.1	12.85	1.1491	0.00	0	4	0.0	15
21-01-23	1:30	70	0.0	0.00	0.0	0.000	0.039	26.6	70	20.6	28.0	12.85	1.1498	0.00	0	4	0.0	15
21-01-23	1:45	104	0.0	0.00	0.0	0.000	0.042	26.6	70	20.7	28.1	12.85	1.1498	0.00	0	4	0.0	15
21-01-23	2:00	146	0.1	0.01	0.5	0.000	0.047	26.7	70	20.7	28.2	12.85	1.1497	0.00	0	4	0.0	15
21-01-23	2:15	188	0.6	0.06	0.7	0.000	0.054	26.7	70	20.8	28.3	12.84	1.1497	0.00	0	4	0.0	15
21-01-23	2:30	225	0.8	0.09	0.9	0.000	0.060	26.8	70	20.9	28.4	12.83	1.1494	0.00	0	4	0.0	15
21-01-23	2:45	265	1.0	0.11	1.1	0.000	0.064	26.9	70	21.0	28.6	12.83	1.1493	0.00	0	4	0.0	15
21-01-23	3:00	299	1.3	0.14	1.4	0.000	0.068	26.9	70	21.0	28.7	12.82	1.1493	0.00	0	4	0.0	15
21-01-23	3:15	339	1.5	0.16	1.6	0.000	0.070	27.1	70	21.1	28.8	12.81	1.1489	0.00	0	4	0.0	15
21-01-23	3:30	381	1.8	0.19	1.9	0.000	0.072	27.0	70	21.1	28.7	12.81	1.1492	0.00	0	4	0.0	15
21-01-23	3:45	425	2.1	0.22	2.2	0.000	0.079	27.1	70	21.2	28.9	12.80	1.1486	0.00	0	4	0.0	15
21-01-23	4:00	466	2.4	0.26	2.5	0.000	0.080	27.2	70	21.3	29.1	12.79	1.1479	0.00	0	4	0.0	15
21-01-23	4:15	503	2.6	0.28	2.8	0.000	0.086	27.3	70	21.4	29.3	12.78	1.1471	0.00	0	4	0.0	15
21-01-23	4:30	517	2.9	0.31	3.0	0.000	0.089	27.4	70	21.4	29.4	12.77	1.1467	0.00	0	4	0.0	15
21-01-23	4:45	587	3.0	0.32	3.3	0.000	0.090	27.5	70	21.5	29.7	12.76	1.1458	0.00	0	4	0.0	15
21-01-23	5:00	603	3.5	0.38	3.7	0.000	0.095	27.7	70	21.7	29.9	12.74	1.1444	0.00	0	4	0.0	15
21-01-23	5:15	642	3.8	0.41	4.0	0.000	0.100	27.8	69	21.6	30.2	12.47	1.1436	0.00	0	4	0.0	15
21-01-23	5:30	640	4.1	0.44	4.2	0.000	0.101	27.9	70	21.9	30.4	12.72	1.1425	0.00	0	4	0.0	15
21-01-23	5:45	679	4.1	0.44	4.5	0.000	0.100	27.9	69	21.7	30.3	12.46	1.1423	0.00	0	4	0.0	15
21-01-23	6:00	664	4.4	0.47	4.6	0.000	0.104	28.1	69	21.8	30.6	12.45	1.1411	0.00	0	4	0.0	15
21-01-23	6:15	663	4.3	0.46	4.6	0.000	0.106	28.2	69	22.0	30.9	12.44	1.1398	0.00	0	4	0.0	15
21-01-23	6:30	689	4.6	0.49	4.7	0.000	0.108	28.3	69	22.1	31.2	12.43	1.1387	0.00	0	4	0.0	15
21-01-23	6:45	673	4.6	0.49	4.7	0.000	0.109	28.5	69	22.3	31.6	12.42	1.1376	0.00	0	4	0.0	15
21-01-23	7:00	679	4.6	0.49	4.7	0.000	0.109	28.6	69	22.4	31.8	12.41	1.1367	0.00	0	4	0.0	15
21-01-23	7:15	661	4.4	0.47	4.5	0.000	0.112	28.8	68	22.3	32.1	12.27	1.1359	0.00	0	4	0.0	15
21-01-23	7:30	645	4.2	0.45	4.3	0.000	0.112	28.9	68	22.4	32.4	12.27	1.1344	0.00	0	4	0.0	15
21-01-23	7:45	636	4.0	0.43	4.1	0.000	0.112	29.0	68	22.5	32.6	12.27	1.1338	0.00	0	4	0.0	15
21-01-23	8:00	606	3.7	0.40	3.9	0.000	0.111	29.1	68	22.6	32.8	12.26	1.1330	0.00	0	4	0.0	15
21-01-23	8:15	577	3.3	0.35	3.5	0.000	0.113	29.2	68	22.7	32.9	12.26	1.1323	0.00	0	4	0.0	15
21-01-23	8:30	533	3.0	0.32	3.2	0.000	0.112	29.2	67	22.5	32.8	12.06	1.1321	0.00	0	4	0.0	15
21-01-23	8:45	512	2.7	0.29	2.9	0.000	0.113	29.3	67	22.5	32.9	12.06	1.1316	0.00	0	4	0.0	15
21-01-23	9:00	469	2.4	0.26	2.5	0.000	0.113	29.3	67	22.6	33.0	12.05	1.1311	0.00	0	4	0.0	15
21-01-23	9:15	436	2.1	0.22	2.2	0.000	0.113	29.3	67	22.6	33.0	12.05	1.1310	0.00	0	4	0.0	15
21-01-23	9:30	394	1.8	0.19	1.9	0.000	0.113	29.4	67	22.6	33.1	12.05	1.1306	0.00	0	4	0.0	15
21-01-23	9:45	350	1.5	0.16	1.6	0.000	0.113	29.4	67	22.6	33.1	12.05	1.1305	0.00	0	4	0.0	15
21-01-23	10:00	316	1.2	0.13	1.3	0.000	0.110	29.4	67	22.7	33.2	12.05	1.1303	0.00	0	4	0.0	15
21-01-23	10:15	260	0.9	0.10	1.1	0.000	0.112	29.6	67	22.8	33.6	12.04	1.1294	0.00	0	4	0.0	15
21-01-23	10:30	195	0.7	0.07	0.8	0.000	0.110	29.5	67	22.7	33.4	12.05	1.1300	0.00	0	4	0.0	15
21-01-23	10:45	158	0.4	0.04	0.6	0.000	0.109	29.4	67	22.7	33.2	12.05	1.1304	0.00	0	4	0.0	15
21-01-23	11:00	121	0.0	0.00	0.0	0.000	0.108	29.2	67	22.5	32.8	12.06	1.1317	0.00	0	4	0.0	15
21-01-23	11:15	81	0.0	0.00	0.0	0.000	0.106	28.9	68	22.4	32.3	12.27	1.1334	0.00	0	4	0.0	15
21-01-23	11:30	53	0.0	0.00	0.0	0.000	0.105	28.7	68	22.2	31.8	12.28	1.1348	0.00	0	4	0.0	15
21-01-23	11:45	26	0.0	0.00	0.0	0.000	0.103	28.5	68	22.0	31.4	12.28	1.1361	0.00	0	4	0.0	15
21-01-23	12:00	11	0.0	0.00	0.0	0.000	0.101	28.3	69	22.0	31.1	12.43	1.1370	0.00	0	4	0.0	15
21-01-23	12:15	0	0.0	0.00	0.0	0.000	0.099	28.2	69	21.9	30.8	12.44	1.1381	0.00	0	4	0.0	15
21-01-23	12:30	0	0.0	0.00	0.0	0.000	0.097	28.1	69	21.9	30.7	12.45	1.1387	0.00	0	4	0.0	15
21-01-23	12:45	0	0.0	0.00	0.0	0.000	0.094	28.0	69	21.8	30.5	12.45	1.1394	0.00	0	4	0.0	15
21-01-23	13:00	0	0.0	0.00	0.0	0.000	0.093	27.9	69	21.7	30.4	12.46	1.1400	0.00	0	4	0.0	15
21-01-23	13:15	0	0.0	0.00	0.0	0.000	0.091	27.9	69	21.7	30.3	12.46	1.1409	0.00	0	4	0.0	15

SPAV 21-01-23

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.
21-01-23	13:30	0	0.0	0.00	0.0	0.000	0.090	27.9	69	21.7	30.3	12.46	1.1413	0.00	0	4	0.0	15
21-01-23	13:45	0	0.0	0.00	0.0	0.000	0.088	27.9	69	21.7	30.4	12.46	1.1413	0.00	0	4	0.0	15
21-01-23	14:00	0	0.0	0.00	0.0	0.000	0.087	27.8	70	21.9	30.3	12.72	1.1417	0.00	0	4	0.0	15
21-01-23	14:15	0	0.0	0.00	0.0	0.000	0.085	27.7	70	21.8	30.1	12.74	1.1426	0.00	0	4	0.0	15
21-01-23	14:30	0	0.0	0.00	0.0	0.000	0.083	27.7	70	21.8	30.1	12.74	1.1429	0.00	0	4	0.0	15
21-01-23	14:45	0	0.0	0.00	0.0	0.000	0.081	27.7	70	21.7	29.9	12.74	1.1434	0.00	0	4	0.0	15
21-01-23	15:00	0	0.0	0.00	0.0	0.000	0.079	27.7	70	21.7	29.9	12.74	1.1436	0.00	0	4	0.0	15
21-01-23	15:15	0	0.0	0.00	0.0	0.000	0.076	27.6	70	21.6	29.8	12.75	1.1440	0.00	0	4	0.0	15
21-01-23	15:30	0	0.0	0.00	0.0	0.000	0.073	27.6	70	21.6	29.8	12.75	1.1442	0.00	0	4	0.0	15
21-01-23	15:45	0	0.0	0.00	0.0	0.000	0.071	27.6	70	21.6	29.8	12.75	1.1442	0.00	0	4	0.0	15
21-01-23	16:00	0	0.0	0.00	0.0	0.000	0.070	27.6	70	21.6	29.8	12.75	1.1441	0.00	0	4	0.0	15
21-01-23	16:15	0	0.0	0.00	0.0	0.000	0.067	27.5	71	21.8	29.8	12.99	1.1442	0.00	0	4	0.0	15
21-01-23	16:30	0	0.0	0.00	0.0	0.000	0.064	27.5	71	21.8	29.8	12.99	1.1440	0.00	0	4	0.0	15
21-01-23	16:45	0	0.0	0.00	0.0	0.000	0.062	27.4	71	21.7	29.7	12.99	1.1444	0.00	0	4	0.0	15
21-01-23	17:00	0	0.0	0.00	0.0	0.000	0.061	27.4	71	21.7	29.7	12.99	1.1443	0.00	0	4	0.0	15
21-01-23	17:15	0	0.0	0.00	0.0	0.000	0.061	27.4	71	21.7	29.6	13.00	1.1446	0.00	0	4	0.0	15
21-01-23	17:30	0	0.0	0.00	0.0	0.000	0.061	27.4	71	21.7	29.6	13.00	1.1444	0.00	0	4	0.0	15
21-01-23	17:45	0	0.0	0.00	0.0	0.000	0.060	27.4	71	21.7	29.7	12.99	1.1440	0.00	0	4	0.0	15
21-01-23	18:00	0	0.0	0.00	0.0	0.000	0.060	27.4	71	21.7	29.7	12.99	1.1441	0.00	0	4	0.0	15
21-01-23	18:15	0	0.0	0.00	0.0	0.000	0.060	27.4	71	21.7	29.6	13.00	1.1443	0.00	0	4	0.0	15
21-01-23	18:30	0	0.0	0.00	0.0	0.000	0.058	27.3	71	21.6	29.3	13.01	1.1448	0.00	0	4	0.0	15
21-01-23	18:45	0	0.0	0.00	0.0	0.000	0.058	27.3	71	21.6	29.3	13.01	1.1447	0.00	0	4	0.0	15
21-01-23	19:00	0	0.0	0.00	0.0	0.000	0.058	27.3	71	21.6	29.4	13.00	1.1442	0.00	0	4	0.0	15
21-01-23	19:15	0	0.0	0.00	0.0	0.000	0.059	27.3	72	21.8	29.4	13.25	1.1440	0.00	0	4	0.0	15
21-01-23	19:30	0	0.0	0.00	0.0	0.000	0.058	27.3	72	21.8	29.4	13.25	1.1439	0.00	0	4	0.0	15
21-01-23	19:45	0	0.0	0.00	0.0	0.000	0.058	27.3	72	21.8	29.6	13.25	1.1436	0.00	0	4	0.0	15
21-01-23	20:00	0	0.0	0.00	0.0	0.000	0.058	27.3	72	21.8	29.4	13.25	1.1438	0.00	0	4	0.0	15
21-01-23	20:15	0	0.0	0.00	0.0	0.000	0.058	27.3	72	21.8	29.6	13.25	1.1435	0.00	0	4	0.0	15
21-01-23	20:30	0	0.0	0.00	0.0	0.000	0.058	27.2	72	21.7	29.2	13.25	1.1442	0.00	0	4	0.0	15
21-01-23	20:45	0	0.0	0.00	0.0	0.000	0.058	27.2	72	21.7	29.2	13.25	1.1442	0.00	0	4	0.0	15
21-01-23	21:00	0	0.0	0.00	0.0	0.000	0.057	27.2	72	21.7	29.2	13.25	1.1441	0.00	0	4	0.0	15
21-01-23	21:15	0	0.0	0.00	0.0	0.000	0.056	27.2	72	21.7	29.2	13.25	1.1440	0.00	0	4	0.0	15
21-01-23	21:30	0	0.0	0.00	0.0	0.000	0.054	27.2	72	21.7	29.2	13.25	1.1440	0.00	0	4	0.0	15
21-01-23	21:45	0	0.0	0.00	0.0	0.000	0.054	27.2	72	21.7	29.3	13.25	1.1438	0.00	0	4	0.0	15
21-01-23	22:00	0	0.0	0.00	0.0	0.000	0.053	27.2	72	21.7	29.2	13.25	1.1441	0.00	0	4	0.0	15
21-01-23	22:15	0	0.0	0.00	0.0	0.000	0.053	27.2	72	21.7	29.3	13.25	1.1439	0.00	0	4	0.0	15
21-01-23	22:30	0	0.0	0.00	0.0	0.000	0.053	27.2	73	21.9	29.3	13.63	1.1439	0.00	0	4	0.0	15
21-01-23	22:45	0	0.0	0.00	0.0	0.000	0.052	27.1	73	21.9	29.2	13.63	1.1444	0.00	0	4	0.0	15
21-01-23	23:00	0	0.0	0.00	0.0	0.000	0.052	27.1	73	21.9	29.2	13.63	1.1446	0.00	0	4	0.0	15
21-01-23	23:15	0	0.0	0.00	0.0	0.000	0.051	27.1	73	21.9	29.2	13.63	1.1447	0.00	0	4	0.0	15
21-01-23	23:30	0	0.0	0.00	0.0	0.000	0.050	27.1	73	21.9	29.2	13.63	1.1450	0.00	0	4	0.0	15
21-01-23	23:45	0	0.0	0.00	0.0	0.000	0.049	27.1	73	21.9	29.2	13.63	1.1452	0.00	0	4	0.0	15
22-01-23	00:00	0	0.0	0.00	0.0	0.000	0.047	27.1	73	21.9	29.2	13.63	1.1457	0.00	0	4	0.0	15

SPAV 22-01-23

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.
22-01-23	0:15	0	0.0	0.00	0.0	0.000	0.046	27.2	73	21.9	29.3	13.63	1.1457	0.00	0	4	0.0	15
22-01-23	0:30	0	0.0	0.00	0.0	0.000	0.046	27.1	73	21.9	29.2	13.63	1.1462	0.00	0	4	0.0	15
22-01-23	0:45	7	0.0	0.00	0.0	0.000	0.046	27.0	73	21.7	29.1	13.64	1.1472	0.00	0	4	0.0	15
22-01-23	1:00	19	0.0	0.00	0.0	0.000	0.047	27.0	73	21.7	29.1	13.64	1.1474	0.00	0	4	0.0	15
22-01-23	1:15	40	0.0	0.00	0.0	0.000	0.047	27.0	73	21.7	29.1	13.64	1.1476	0.00	0	4	0.0	15
22-01-23	1:30	90	0.0	0.00	0.0	0.000	0.050	27.0	73	21.7	29.1	13.64	1.1479	0.00	0	4	0.0	15
22-01-23	1:45	98	0.0	0.00	0.0	0.000	0.052	27.1	73	21.8	29.2	13.64	1.1478	0.00	0	4	0.0	15
22-01-23	2:00	113	0.1	0.01	0.5	0.000	0.054	27.1	73	21.9	29.2	13.63	1.1479	0.00	0	4	0.0	15
22-01-23	2:15	156	0.6	0.06	0.7	0.000	0.057	27.2	73	21.9	29.3	13.63	1.1478	0.00	0	4	0.0	15
22-01-23	2:30	183	0.7	0.07	0.8	0.000	0.060	27.2	73	22.0	29.4	13.63	1.1479	0.00	0	4	0.0	15
22-01-23	2:45	271	0.9	0.10	1.2	0.000	0.063	27.1	74	22.0	29.3	13.94	1.1486	0.00	0	4	0.0	15
22-01-23	3:00	339	1.3	0.14	1.5	0.000	0.071	26.9	74	21.9	28.9	13.94	1.1497	0.00	0	4	0.0	15
22-01-23	3:15	355	1.6	0.17	1.7	0.000	0.073	26.7	74	21.6	28.6	13.95	1.1511	0.00	0	4	0.0	15
22-01-23	3:30	408	1.9	0.20	2.1	0.000	0.078	26.6	74	21.5	28.4	13.95	1.1517	0.00	0	4	0.0	15
22-01-23	3:45	448	2.1	0.22	2.3	0.000	0.082	26.4	73	21.2	28.1	13.66	1.1529	0.00	0	4	0.0	15
22-01-23	4:00	548	2.7	0.29	2.8	0.000	0.089	26.3	73	21.1	27.9	13.66	1.1535	0.00	0	4	0.0	15
22-01-23	4:15	540	2.7	0.29	3.0	0.000	0.089	26.2	73	21.0	27.8	13.67	1.1537	0.00	0	4	0.0	15
22-01-23	4:30	654	2.8	0.30	3.6	0.000	0.090	26.1	73	20.8	27.6	13.67	1.1547	0.00	0	4	0.0	15
22-01-23	4:45	689	3.5	0.38	3.9	0.000	0.095	26.1	72	20.6	27.4	13.32	1.1548	0.00	0	4	0.0	15
22-01-23	5:00	661	3.4	0.36	4.0	0.000	0.095	25.9	72	20.5	27.2	13.33	1.1556	0.00	0	4	0.0	15
22-01-23	5:15	701	3.8	0.41	4.5	0.000	0.097	25.8	72	20.4	27.2	13.34	1.1555	0.00	0	4	0.0	15
22-01-23	5:30	712	3.7	0.40	4.5	0.000	0.099	25.8	72	20.3	27.1	13.35	1.1554	0.00	0	4	0.0	15
22-01-23	5:45	758	4.6	0.49	4.9	0.000	0.101	25.8	72	20.4	27.2	13.34	1.1547	0.00	0	4	0.0	15
22-01-23	6:00	729	5.0	0.54	5.1	0.000	0.104	25.9	72	20.5	27.2	13.33	1.1540	0.00	0	4	0.0	15
22-01-23	6:15	726	5.0	0.54	5.1	0.000	0.108	26.0	71	20.3	27.3	13.10	1.1534	0.00	0	4	0.0	15
22-01-23	6:30	691	4.9	0.53	5.0	0.000	0.106	26.1	71	20.4	27.4	13.09	1.1527	0.00	0	4	0.0	15
22-01-23	6:45	715	4.9	0.53	5.1	0.000	0.108	26.2	71	20.5	27.6	13.09	1.1519	0.00	0	4	0.0	15
22-01-23	7:00	708	4.8	0.51	5.0	0.000	0.111	26.1	71	20.4	27.4	13.09	1.1520	0.00	0	4	0.0	15
22-01-23	7:15	696	4.5	0.48	4.8	0.000	0.113	26.1	71	20.4	27.4	13.09	1.1516	0.00	0	4	0.0	15
22-01-23	7:30	656	3.8	0.41	4.4	0.000	0.108	26.0	71	20.3	27.3	13.10	1.1520	0.00	0	4	0.0	15
22-01-23	7:45	668	4.1	0.44	4.3	0.000	0.110	26.1	71	20.4	27.4	13.09	1.1512	0.00	0	4	0.0	15
22-01-23	8:00	613	3.6	0.39	4.0	0.000	0.112	26.1	70	20.2	27.4	12.87	1.1513	0.00	0	4	0.0	15
22-01-23	8:15	624	3.7	0.40	3.8	0.000	0.115	26.3	70	20.4	27.6	12.86	1.1502	0.00	0	4	0.0	15
22-01-23	8:30	589	3.2	0.34	3.4	0.000	0.113	26.4	70	20.5	27.8	12.86	1.1494	0.00	0	4	0.0	15
22-01-23	8:45	526	2.7	0.29	3.1	0.000	0.113	26.4	70	20.5	27.8	12.86	1.1493	0.00	0	4	0.0	15
22-01-23	9:00	476	2.3	0.25	2.6	0.000	0.113	26.3	70	20.4	27.7	12.86	1.1494	0.00	0	4	0.0	15