

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
19-02-23	0:15	22.8	22.8	22.7	80	19.1	0.0	---	0.00	0.0	---	22.8	23.8	23.8	---	1017.2	0.00	0.0	0	0.00
19-02-23	0:30	22.8	22.9	22.8	80	19.2	0.0	---	0.00	0.0	---	22.8	23.8	23.8	---	1017.4	0.00	0.0	1	0.02
19-02-23	0:45	22.8	22.9	22.8	80	19.2	0.0	---	0.00	0.0	---	22.8	23.8	23.8	---	1017.7	0.00	0.0	13	0.28
19-02-23	1:00	23.2	23.2	22.8	79	19.3	0.0	---	0.00	0.0	---	23.2	24.2	24.2	---	1017.9	0.00	0.0	32	0.69
19-02-23	1:15	23.4	23.4	23.2	79	19.5	0.0	---	0.00	0.0	---	23.4	24.5	24.5	---	1018.1	0.00	0.0	60	1.29
19-02-23	1:30	23.7	23.7	23.4	79	19.8	0.0	---	0.00	0.0	---	23.7	24.9	24.9	---	1018.2	0.00	0.0	96	2.06
19-02-23	1:45	23.9	23.9	23.7	78	19.8	0.0	---	0.00	0.0	---	23.9	25.2	25.2	---	1018.4	0.00	0.0	138	2.97
19-02-23	2:00	23.9	24.0	23.8	78	19.9	0.0	---	0.00	0.0	---	23.9	25.3	25.3	---	1018.6	0.00	0.0	181	3.89
19-02-23	2:15	24.3	24.3	23.9	79	20.4	0.0	---	0.00	0.0	---	24.3	25.8	25.8	---	1019.0	0.00	0.0	226	4.86
19-02-23	2:30	24.9	24.9	24.3	79	21.0	0.0	---	0.00	0.0	---	24.9	26.5	26.5	---	1019.1	0.00	0.0	274	5.89
19-02-23	2:45	25.9	25.9	24.9	77	21.5	0.0	---	0.00	0.0	---	25.9	27.7	27.7	---	1019.3	0.00	0.0	320	6.88
19-02-23	3:00	26.6	26.6	25.9	75	21.8	0.0	---	0.00	0.0	---	26.6	28.5	28.5	---	1019.3	0.00	0.0	361	7.76
19-02-23	3:15	26.9	26.9	26.4	75	22.1	0.0	---	0.00	0.0	---	26.9	29.2	29.2	---	1019.4	0.00	0.0	385	8.28
19-02-23	3:30	27.3	27.3	26.9	75	22.5	0.0	---	0.00	0.0	---	27.3	29.8	29.8	---	1019.3	0.00	0.0	417	8.97
19-02-23	3:45	27.3	27.7	27.3	74	22.3	0.0	---	0.00	0.0	---	27.3	29.8	29.8	---	1019.4	0.00	0.0	459	9.87
19-02-23	4:00	27.8	27.8	27.3	73	22.5	0.0	---	0.00	0.0	---	27.8	30.7	30.7	---	1019.3	0.00	0.0	504	10.84
19-02-23	4:15	27.9	27.9	27.8	71	22.1	0.0	---	0.00	0.0	---	27.9	30.6	30.6	---	1019.3	0.00	0.0	544	11.70
19-02-23	4:30	28.2	28.2	27.9	70	22.2	0.0	---	0.00	0.0	---	28.2	31.1	31.1	---	1019.1	0.00	0.0	578	12.43
19-02-23	4:45	28.5	28.5	28.2	69	22.3	0.0	---	0.00	0.0	---	28.5	31.6	31.6	---	1018.9	0.00	0.0	620	13.33
19-02-23	5:00	28.9	28.9	28.4	63	21.1	0.0	---	0.00	0.0	---	28.9	31.4	31.4	---	1018.6	0.00	0.0	663	14.26
19-02-23	5:15	29.4	29.4	28.8	59	20.6	0.0	---	0.00	0.0	---	29.4	31.7	31.7	---	1018.4	0.00	0.0	684	14.71
19-02-23	5:30	29.9	29.9	29.4	58	20.7	0.0	---	0.00	0.0	---	29.9	32.4	32.4	---	1018.2	0.00	0.0	701	15.07
19-02-23	5:45	29.8	30.0	29.8	58	20.7	0.0	---	0.00	0.0	---	29.8	32.3	32.3	---	1017.9	0.00	0.0	710	15.27
19-02-23	6:00	30.3	30.3	29.8	53	19.7	0.0	---	0.00	0.0	---	30.3	32.4	32.4	---	1017.7	0.00	0.0	740	15.91
19-02-23	6:15	31.0	31.0	30.3	45	17.7	0.0	---	0.00	0.0	---	31.0	31.9	31.9	---	1017.5	0.00	0.0	748	16.08
19-02-23	6:30	31.1	31.2	31.0	36	14.3	0.0	---	0.00	0.0	---	31.1	30.6	30.6	---	1017.3	0.00	0.0	760	16.34
19-02-23	6:45	31.3	31.3	31.1	48	19.0	0.0	---	0.00	0.0	---	31.3	33.1	33.1	---	1017.0	0.00	0.0	744	16.00
19-02-23	7:00	31.0	31.4	31.0	50	19.4	0.0	---	0.00	0.0	---	31.0	32.8	32.8	---	1016.8	0.00	0.0	717	15.42
19-02-23	7:15	31.0	31.1	30.9	52	20.0	0.0	---	0.00	0.0	---	31.0	33.2	33.2	---	1016.5	0.00	0.0	698	15.01
19-02-23	7:30	31.2	31.2	30.9	52	20.1	0.0	---	0.00	0.0	---	31.2	33.5	33.5	---	1016.2	0.00	0.0	678	14.58
19-02-23	7:45	31.4	31.4	31.1	54	21.0	0.0	---	0.00	0.0	---	31.4	34.5	34.5	---	1015.9	0.00	0.0	662	14.23
19-02-23	8:00	31.3	31.6	31.3	54	20.9	0.0	---	0.00	0.0	---	31.3	34.2	34.2	---	1015.6	0.00	0.0	638	13.72
19-02-23	8:15	31.6	31.6	31.2	56	21.7	0.0	---	0.00	0.0	---	31.6	35.2	35.2	---	1015.2	0.00	0.0	609	13.10
19-02-23	8:30	31.6	31.7	31.5	54	21.1	0.0	---	0.00	0.0	---	31.6	34.8	34.8	---	1015.1	0.00	0.0	581	12.49
19-02-23	8:45	31.6	31.6	31.5	55	21.4	0.0	---	0.00	0.0	---	31.6	34.9	34.9	---	1014.9	0.00	0.0	552	11.87
19-02-23	9:00	31.6	31.7	31.5	56	21.7	0.0	---	0.00	0.0	---	31.6	35.2	35.2	---	1014.8	0.00	0.0	512	11.01
19-02-23	9:15	31.6	31.7	31.4	58	22.3	0.0	---	0.00	0.0	---	31.6	35.6	35.6	---	1014.6	0.00	0.0	465	10.00
19-02-23	9:30	31.4	31.7	31.4	57	21.8	0.0	---	0.00	0.0	---	31.4	35.0	35.0	---	1014.4	0.00	0.0	426	9.16
19-02-23	9:45	31.6	31.6	31.3	54	21.1	0.0	---	0.00	0.0	---	31.6	34.8	34.8	---	1014.5	0.00	0.0	382	8.21
19-02-23	10:00	31.5	31.7	31.4	53	20.8	0.0	---	0.00	0.0	---	31.5	34.4	34.4	---	1014.4	0.00	0.0	343	7.38
19-02-23	10:15	31.7	31.8	31.5	52	20.6	0.0	---	0.00	0.0	---	31.7	34.7	34.7	---	1014.5	0.00	0.0	300	6.45
19-02-23	10:30	31.6	31.7	31.6	52	20.6	0.0	---	0.00	0.0	---	31.6	34.6	34.6	---	1014.5	0.00	0.0	254	5.46
19-02-23	10:45	31.4	31.6	31.4	53	20.7	0.0	---	0.00	0.0	---	31.4	34.3	34.3	---	1014.6	0.00	0.0	205	4.41
19-02-23	11:00	31.3	31.4	31.2	50	19.6	0.0	---	0.00	0.0	---	31.3	33.4	33.4	---	1014.6	0.00	0.0	156	3.35
19-02-23	11:15	31.0	31.3	31.0	46	18.0	0.0	---	0.00	0.0	---	31.0	32.1	32.1	---	1014.7	0.00	0.0	112	2.41
19-02-23	11:30	30.8	31.0	30.8	47	18.2	0.0	---	0.00	0.0	---	30.8	32.1	32.1	---	1014.8	0.00	0.0	70	1.51
19-02-23	11:45	30.6	30.8	30.6	48	18.3	0.0	---	0.00	0.0	---	30.6	31.9	31.9	---	1014.9	0.00	0.0	38	0.82
19-02-23	12:00	30.3	30.6	30.3	50	18.7	0.0	---	0.00	0.0	---	30.3	31.8	31.8	---	1015.0	0.00	0.0	17	0.37
19-02-23	12:15	30.1	30.3	30.1	52	19.1	0.0	---	0.00	0.0	---	30.1	31.7	31.7	---	1015.0	0.00	0.0	3	0.06
19-02-23	12:30	29.7	30.1	29.7	54	19.4	0.0	---	0.00	0.0	---	29.7	31.3	31.3	---	1015.2	0.00	0.0	0	0.00
19-02-23	12:45	29.3	29.7	29.3	55	19.4	0.0	---	0.00	0.0	---	29.3	30.9	30.9	---	1015.4	0.00	0.0	0	0.00
19-02-23	13:00	28.9	29.3	28.9	55	19.0	0.0	---	0.00	0.0	---	28.9	30.4	30.4	---	1015.6	0.00	0.0	0	0.00
19-02-23	13:15	28.6	28.9	28.6	57	19.3	0.0	---	0.00	0.0	---	28.6	30.1	30.1	---	1015.9	0.00	0.0	0	0.00

SPAV 19-02-23

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
19-02-23	13:30	28.3	28.6	28.2	60	19.8	0.0	---	0.00	0.0	---	28.3	29.8	29.8	---	1016.1	0.00	0.0	0	0.00
19-02-23	13:45	27.8	28.3	27.8	62	19.9	0.0	---	0.00	0.0	---	27.8	29.3	29.3	---	1016.2	0.00	0.0	0	0.00
19-02-23	14:00	27.5	27.8	27.5	63	19.8	0.0	---	0.00	0.0	---	27.5	28.9	28.9	---	1016.4	0.00	0.0	0	0.00
19-02-23	14:15	27.4	27.5	27.3	65	20.2	0.0	---	0.00	0.0	---	27.4	28.9	28.9	---	1016.5	0.00	0.0	0	0.00
19-02-23	14:30	27.2	27.4	27.2	66	20.3	0.0	---	0.00	0.0	---	27.2	28.6	28.6	---	1016.6	0.00	0.0	0	0.00
19-02-23	14:45	27.0	27.2	27.0	67	20.3	0.0	---	0.00	0.0	---	27.0	28.4	28.4	---	1016.6	0.00	0.0	0	0.00
19-02-23	15:00	26.8	27.0	26.7	68	20.4	0.0	---	0.00	0.0	---	26.8	28.2	28.2	---	1016.8	0.00	0.0	0	0.00
19-02-23	15:15	26.7	26.8	26.6	69	20.5	0.0	---	0.00	0.0	---	26.7	28.1	28.1	---	1016.9	0.00	0.0	0	0.00
19-02-23	15:30	26.7	26.7	26.6	70	20.7	0.0	---	0.00	0.0	---	26.7	28.2	28.2	---	1017.0	0.00	0.0	0	0.00
19-02-23	15:45	26.5	26.7	26.5	71	20.8	0.0	---	0.00	0.0	---	26.5	28.0	28.0	---	1017.0	0.00	0.0	0	0.00
19-02-23	16:00	26.4	26.5	26.3	73	21.2	0.0	---	0.00	0.0	---	26.4	28.1	28.1	---	1017.1	0.00	0.0	0	0.00
19-02-23	16:15	26.3	26.4	26.3	73	21.1	0.0	---	0.00	0.0	---	26.3	27.9	27.9	---	1017.1	0.00	0.0	0	0.00
19-02-23	16:30	26.2	26.3	26.2	73	20.9	0.0	---	0.00	0.0	---	26.2	27.7	27.7	---	1017.0	0.00	0.0	0	0.00
19-02-23	16:45	26.2	26.2	26.2	74	21.2	0.0	---	0.00	0.0	---	26.2	27.8	27.8	---	1017.0	0.00	0.0	0	0.00
19-02-23	17:00	26.2	26.2	26.2	74	21.2	0.0	---	0.00	0.0	---	26.2	27.8	27.8	---	1016.9	0.00	0.0	0	0.00
19-02-23	17:15	26.1	26.2	26.1	74	21.1	0.0	---	0.00	0.0	---	26.1	27.7	27.7	---	1016.8	0.00	0.0	0	0.00
19-02-23	17:30	25.8	26.1	25.8	75	21.1	0.0	---	0.00	0.0	---	25.8	27.4	27.4	---	1016.8	0.00	0.0	0	0.00
19-02-23	17:45	25.6	25.8	25.6	76	21.1	0.0	---	0.00	0.0	---	25.6	27.2	27.2	---	1016.6	0.00	0.0	0	0.00
19-02-23	18:00	25.7	25.7	25.6	75	21.0	0.0	---	0.00	0.0	---	25.7	27.2	27.2	---	1016.5	0.00	0.0	0	0.00
19-02-23	18:15	25.6	25.7	25.6	76	21.0	0.0	---	0.00	0.0	---	25.6	27.1	27.1	---	1016.4	0.00	0.0	0	0.00
19-02-23	18:30	25.3	25.6	25.3	78	21.2	0.0	---	0.00	0.0	---	25.3	27.0	27.0	---	1016.4	0.00	0.0	0	0.00
19-02-23	18:45	25.1	25.3	25.1	78	20.9	0.0	---	0.00	0.0	---	25.1	26.6	26.6	---	1016.1	0.00	0.0	0	0.00
19-02-23	19:00	24.8	25.1	24.8	78	20.7	0.0	---	0.00	0.0	---	24.8	26.4	26.4	---	1015.8	0.00	0.0	0	0.00
19-02-23	19:15	24.5	24.8	24.5	79	20.6	0.0	---	0.00	0.0	---	24.5	26.1	26.1	---	1015.7	0.00	0.0	0	0.00
19-02-23	19:30	24.3	24.6	24.3	79	20.5	0.0	---	0.00	0.0	---	24.3	25.8	25.8	---	1015.6	0.00	0.0	0	0.00
19-02-23	19:45	23.6	24.4	23.6	80	19.9	0.0	---	0.00	0.0	---	23.6	24.8	24.8	---	1015.4	0.00	0.0	0	0.00
19-02-23	20:00	23.6	23.6	23.5	80	19.9	0.0	---	0.00	0.0	---	23.6	24.8	24.8	---	1015.3	0.00	0.0	0	0.00
19-02-23	20:15	23.1	23.6	23.1	81	19.6	0.0	---	0.00	0.0	---	23.1	24.1	24.1	---	1015.4	0.00	0.0	0	0.00
19-02-23	20:30	22.9	23.1	22.9	80	19.3	0.0	---	0.00	0.0	---	22.9	23.9	23.9	---	1015.3	0.00	0.0	0	0.00
19-02-23	20:45	22.9	22.9	22.9	80	19.3	0.0	---	0.00	0.0	---	22.9	24.0	24.0	---	1015.2	0.00	0.0	0	0.00
19-02-23	21:00	22.8	23.0	22.8	80	19.2	0.0	---	0.00	0.0	---	22.8	23.8	23.8	---	1015.3	0.00	0.0	0	0.00
19-02-23	21:15	22.8	22.8	22.8	80	19.1	0.0	---	0.00	0.0	---	22.8	23.8	23.8	---	1015.4	0.00	0.0	0	0.00
19-02-23	21:30	22.9	22.9	22.8	80	19.3	0.0	---	0.00	0.0	---	22.9	23.9	23.9	---	1015.3	0.00	0.0	0	0.00
19-02-23	21:45	23.1	23.1	22.9	79	19.2	0.0	---	0.00	0.0	---	23.1	24.1	24.1	---	1015.4	0.00	0.0	0	0.00
19-02-23	22:00	23.0	23.1	23.0	79	19.2	0.0	---	0.00	0.0	---	23.0	24.0	24.0	---	1015.5	0.00	0.0	0	0.00
19-02-23	22:15	22.9	23.0	22.9	79	19.1	0.0	---	0.00	0.0	---	22.9	23.9	23.9	---	1015.5	0.00	0.0	0	0.00
19-02-23	22:30	22.9	23.0	22.9	79	19.1	0.0	---	0.00	0.0	---	22.9	23.9	23.9	---	1015.5	0.00	0.0	0	0.00
19-02-23	22:45	23.0	23.1	22.9	79	19.2	0.0	---	0.00	0.0	---	23.0	24.0	24.0	---	1015.5	0.00	0.0	0	0.00
19-02-23	23:00	22.9	23.1	22.9	80	19.3	0.0	---	0.00	0.0	---	22.9	24.0	24.0	---	1015.7	0.00	0.0	0	0.00
19-02-23	23:15	22.6	23.0	22.6	80	19.0	0.0	---	0.00	0.0	---	22.6	23.6	23.6	---	1015.9	0.00	0.0	0	0.00
19-02-23	23:30	22.4	22.6	22.4	81	19.0	0.0	---	0.00	0.0	---	22.4	23.3	23.3	---	1016.1	0.00	0.0	0	0.00
19-02-23	23:45	22.4	22.4	22.3	82	19.2	0.0	---	0.00	0.0	---	22.4	23.3	23.3	---	1016.3	0.00	0.0	0	0.00
20-02-23	00:00	22.4	22.4	22.3	81	19.0	0.0	---	0.00	0.0	---	22.4	23.3	23.3	---	1016.6	0.00	0.0	0	0.00

SPAV 19-02-23

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.
19-02-23	0:15	0	0.0	0.00	0.0	0.000	0.046	28.3	70	22.3	31.2	12.68	1.1452	0.00	0	4	0.0	15
19-02-23	0:30	5	0.0	0.00	0.0	0.000	0.047	28.3	70	22.3	31.2	12.68	1.1455	0.00	0	4	0.0	15
19-02-23	0:45	21	0.0	0.00	0.0	0.000	0.047	28.3	70	22.3	31.2	12.68	1.1457	0.00	0	4	0.0	15
19-02-23	1:00	44	0.0	0.00	0.0	0.000	0.050	28.3	70	22.3	31.2	12.68	1.1460	0.00	0	4	0.0	15
19-02-23	1:15	76	0.0	0.00	0.0	0.000	0.053	28.3	70	22.3	31.3	12.67	1.1459	0.00	0	4	0.0	15
19-02-23	1:30	116	0.0	0.00	0.0	0.000	0.056	28.3	70	22.3	31.3	12.67	1.1460	0.00	0	4	0.0	15
19-02-23	1:45	158	0.0	0.00	0.0	0.000	0.058	28.4	70	22.4	31.4	12.66	1.1459	0.00	0	4	0.0	15
19-02-23	2:00	202	0.5	0.05	0.6	0.000	0.058	28.5	70	22.5	31.8	12.65	1.1455	0.00	0	4	0.0	15
19-02-23	2:15	250	0.7	0.07	0.8	0.000	0.062	28.4	70	22.4	31.4	12.66	1.1467	0.00	0	4	0.0	15
19-02-23	2:30	294	0.9	0.10	1.1	0.000	0.068	28.3	70	22.3	31.2	12.68	1.1474	0.00	0	4	0.0	15
19-02-23	2:45	343	1.2	0.13	1.3	0.000	0.079	28.2	71	22.4	31.2	12.94	1.1478	0.00	0	4	0.0	15
19-02-23	3:00	373	1.4	0.15	1.5	0.000	0.086	27.9	71	22.2	30.7	12.96	1.1491	0.00	0	4	0.0	15
19-02-23	3:15	403	1.5	0.16	1.6	0.000	0.090	27.7	71	22.0	30.2	12.97	1.1504	0.00	0	4	0.0	15
19-02-23	3:30	441	1.7	0.18	1.8	0.000	0.093	28.0	71	22.2	30.8	12.95	1.1487	0.00	0	4	0.0	15
19-02-23	3:45	499	1.9	0.20	2.1	0.000	0.094	28.2	71	22.5	31.3	12.94	1.1476	0.00	0	4	0.0	15
19-02-23	4:00	538	2.2	0.24	2.5	0.000	0.099	28.4	70	22.4	31.6	12.66	1.1467	0.00	0	4	0.0	15
19-02-23	4:15	554	2.6	0.28	2.7	0.000	0.100	28.6	70	22.5	31.9	12.65	1.1460	0.00	0	4	0.0	15
19-02-23	4:30	598	2.9	0.31	3.1	0.000	0.103	28.6	70	22.5	31.9	12.65	1.1458	0.00	0	4	0.0	15
19-02-23	4:45	645	3.2	0.34	3.4	0.000	0.106	28.7	70	22.7	32.2	12.63	1.1450	0.00	0	4	0.0	15
19-02-23	5:00	680	3.6	0.39	3.8	0.000	0.110	28.7	69	22.4	32.0	12.41	1.1451	0.00	0	4	0.0	15
19-02-23	5:15	696	3.9	0.42	4.0	0.000	0.116	28.7	69	22.5	32.1	12.40	1.1445	0.00	0	4	0.0	15
19-02-23	5:30	714	4.1	0.44	4.2	0.000	0.120	28.7	69	22.5	32.1	12.40	1.1443	0.00	0	4	0.0	15
19-02-23	5:45	738	4.3	0.46	4.5	0.000	0.120	28.4	69	22.2	31.3	12.43	1.1458	0.00	0	4	0.0	15
19-02-23	6:00	744	4.6	0.49	4.7	0.000	0.125	28.2	69	22.0	30.9	12.44	1.1466	0.00	0	4	0.0	15
19-02-23	6:15	756	4.8	0.51	4.9	0.000	0.132	28.2	69	21.9	30.8	12.44	1.1466	0.00	0	4	0.0	15
19-02-23	6:30	770	4.9	0.53	4.9	0.000	0.133	27.9	68	21.5	30.2	12.30	1.1481	0.00	0	4	0.0	15
19-02-23	6:45	758	4.7	0.50	4.8	0.000	0.135	27.8	67	21.1	29.9	12.11	1.1487	0.00	0	4	0.0	15
19-02-23	7:00	729	4.5	0.48	4.6	0.000	0.132	28.0	67	21.3	30.2	12.10	1.1476	0.00	0	4	0.0	15
19-02-23	7:15	705	4.2	0.45	4.3	0.000	0.132	27.8	66	20.9	29.8	11.91	1.1485	0.00	0	4	0.0	15
19-02-23	7:30	687	4.0	0.43	4.1	0.000	0.134	27.8	66	20.8	29.7	11.91	1.1485	0.00	0	4	0.0	15
19-02-23	7:45	675	3.9	0.42	4.0	0.000	0.137	27.7	66	20.7	29.5	11.91	1.1488	0.00	0	4	0.0	15
19-02-23	8:00	647	3.7	0.40	3.8	0.000	0.135	27.7	66	20.7	29.5	11.91	1.1485	0.00	0	4	0.0	15
19-02-23	8:15	633	3.4	0.36	3.6	0.000	0.138	27.7	66	20.8	29.6	11.91	1.1477	0.00	0	4	0.0	15
19-02-23	8:30	605	3.2	0.34	3.3	0.000	0.138	27.7	66	20.8	29.6	11.91	1.1475	0.00	0	4	0.0	15
19-02-23	8:45	566	2.9	0.31	3.0	0.000	0.138	27.6	67	20.9	29.4	12.12	1.1478	0.00	0	4	0.0	15
19-02-23	9:00	531	2.6	0.28	2.7	0.000	0.138	27.6	67	20.9	29.4	12.12	1.1477	0.00	0	4	0.0	15
19-02-23	9:15	483	2.2	0.24	2.4	0.000	0.138	27.5	67	20.8	29.3	12.12	1.1478	0.00	0	4	0.0	15
19-02-23	9:30	452	2.0	0.21	2.1	0.000	0.136	27.5	68	21.1	29.4	12.32	1.1471	0.00	0	4	0.0	15
19-02-23	9:45	403	1.6	0.17	1.8	0.000	0.138	27.4	68	21.0	29.3	12.32	1.1475	0.00	0	4	0.0	15
19-02-23	10:00	357	1.4	0.15	1.5	0.000	0.137	27.4	68	21.0	29.3	12.32	1.1475	0.00	0	4	0.0	15
19-02-23	10:15	323	1.2	0.13	1.3	0.000	0.139	27.4	68	21.0	29.2	12.32	1.1479	0.00	0	4	0.0	15
19-02-23	10:30	279	0.9	0.10	1.0	0.000	0.138	27.3	68	20.9	29.0	12.33	1.1485	0.00	0	4	0.0	15
19-02-23	10:45	230	0.7	0.07	0.8	0.000	0.137	27.1	68	20.7	28.7	12.33	1.1495	0.00	0	4	0.0	15
19-02-23	11:00	176	0.4	0.04	0.6	0.000	0.135	26.9	68	20.5	28.4	12.34	1.1508	0.00	0	4	0.0	15
19-02-23	11:15	135	0.0	0.00	0.0	0.000	0.132	26.8	68	20.4	28.2	12.35	1.1515	0.00	0	4	0.0	15
19-02-23	11:30	88	0.0	0.00	0.0	0.000	0.130	26.6	67	19.9	27.8	12.15	1.1532	0.00	0	4	0.0	15
19-02-23	11:45	51	0.0	0.00	0.0	0.000	0.127	26.3	67	19.7	27.5	12.16	1.1545	0.00	0	4	0.0	15
19-02-23	12:00	26	0.0	0.00	0.0	0.000	0.125	26.1	66	19.3	27.1	11.97	1.1562	0.00	0	4	0.0	15
19-02-23	12:15	9	0.0	0.00	0.0	0.000	0.122	26.2	67	19.6	27.3	12.17	1.1552	0.00	0	4	0.0	15
19-02-23	12:30	0	0.0	0.00	0.0	0.000	0.118	26.6	66	19.7	27.7	11.95	1.1541	0.00	0	4	0.0	15
19-02-23	12:45	0	0.0	0.00	0.0	0.000	0.115	26.7	66	19.8	27.9	11.95	1.1534	0.00	0	4	0.0	15
19-02-23	13:00	0	0.0	0.00	0.0	0.000	0.111	26.7	66	19.8	27.9	11.95	1.1537	0.00	0	4	0.0	15
19-02-23	13:15	0	0.0	0.00	0.0	0.000	0.107	26.8	66	19.9	28.1	11.94	1.1533	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 Recept	Arc. Int.
19-02-23	13:30	0	0.0	0.00	0.0	0.000	0.104	26.9	66	20.1	28.3	11.94	1.1530	0.00	0	4	0.0	15
19-02-23	13:45	0	0.0	0.00	0.0	0.000	0.099	27.0	66	20.1	28.4	11.94	1.1528	0.00	0	4	0.0	15
19-02-23	14:00	0	0.0	0.00	0.0	0.000	0.095	27.1	66	20.2	28.6	11.93	1.1524	0.00	0	4	0.0	15
19-02-23	14:15	0	0.0	0.00	0.0	0.000	0.094	27.2	66	20.3	28.6	11.93	1.1522	0.00	0	4	0.0	15
19-02-23	14:30	0	0.0	0.00	0.0	0.000	0.092	27.2	66	20.3	28.7	11.93	1.1520	0.00	0	4	0.0	15
19-02-23	14:45	0	0.0	0.00	0.0	0.000	0.090	27.3	66	20.4	28.8	11.93	1.1518	0.00	0	4	0.0	15
19-02-23	15:00	0	0.0	0.00	0.0	0.000	0.088	27.2	67	20.6	28.8	12.13	1.1519	0.00	0	4	0.0	15
19-02-23	15:15	0	0.0	0.00	0.0	0.000	0.087	27.2	67	20.6	28.8	12.13	1.1520	0.00	0	4	0.0	15
19-02-23	15:30	0	0.0	0.00	0.0	0.000	0.087	27.2	67	20.6	28.8	12.13	1.1521	0.00	0	4	0.0	15
19-02-23	15:45	0	0.0	0.00	0.0	0.000	0.085	27.2	67	20.6	28.8	12.13	1.1521	0.00	0	4	0.0	15
19-02-23	16:00	0	0.0	0.00	0.0	0.000	0.084	27.3	67	20.7	29.0	12.13	1.1516	0.00	0	4	0.0	15
19-02-23	16:15	0	0.0	0.00	0.0	0.000	0.083	27.4	67	20.7	29.1	12.12	1.1513	0.00	0	4	0.0	15
19-02-23	16:30	0	0.0	0.00	0.0	0.000	0.082	27.4	67	20.7	29.1	12.12	1.1512	0.00	0	4	0.0	15
19-02-23	16:45	0	0.0	0.00	0.0	0.000	0.082	27.4	67	20.7	29.1	12.12	1.1512	0.00	0	4	0.0	15
19-02-23	17:00	0	0.0	0.00	0.0	0.000	0.082	27.4	67	20.7	29.1	12.12	1.1511	0.00	0	4	0.0	15
19-02-23	17:15	0	0.0	0.00	0.0	0.000	0.081	27.3	68	20.9	29.1	12.33	1.1508	0.00	0	4	0.0	15
19-02-23	17:30	0	0.0	0.00	0.0	0.000	0.078	27.3	68	20.9	29.1	12.33	1.1508	0.00	0	4	0.0	15
19-02-23	17:45	0	0.0	0.00	0.0	0.000	0.076	27.3	68	20.9	29.1	12.33	1.1506	0.00	0	4	0.0	15
19-02-23	18:00	0	0.0	0.00	0.0	0.000	0.077	27.4	68	21.0	29.2	12.32	1.1502	0.00	0	4	0.0	15
19-02-23	18:15	0	0.0	0.00	0.0	0.000	0.075	27.4	68	21.0	29.2	12.32	1.1500	0.00	0	4	0.0	15
19-02-23	18:30	0	0.0	0.00	0.0	0.000	0.073	27.4	68	21.0	29.2	12.32	1.1500	0.00	0	4	0.0	15
19-02-23	18:45	0	0.0	0.00	0.0	0.000	0.070	27.4	68	21.0	29.2	12.32	1.1497	0.00	0	4	0.0	15
19-02-23	19:00	0	0.0	0.00	0.0	0.000	0.068	27.5	68	21.1	29.4	12.32	1.1488	0.00	0	4	0.0	15
19-02-23	19:15	0	0.0	0.00	0.0	0.000	0.064	27.4	69	21.2	29.4	12.49	1.1485	0.00	0	4	0.0	15
19-02-23	19:30	0	0.0	0.00	0.0	0.000	0.063	27.4	69	21.2	29.3	12.50	1.1487	0.00	0	4	0.0	15
19-02-23	19:45	0	0.0	0.00	0.0	0.000	0.054	27.4	69	21.2	29.3	12.50	1.1484	0.00	0	4	0.0	15
19-02-23	20:00	0	0.0	0.00	0.0	0.000	0.054	27.4	69	21.2	29.3	12.50	1.1484	0.00	0	4	0.0	15
19-02-23	20:15	0	0.0	0.00	0.0	0.000	0.049	27.4	69	21.2	29.4	12.49	1.1482	0.00	0	4	0.0	15
19-02-23	20:30	0	0.0	0.00	0.0	0.000	0.047	27.4	69	21.2	29.4	12.49	1.1481	0.00	0	4	0.0	15
19-02-23	20:45	0	0.0	0.00	0.0	0.000	0.048	27.4	69	21.2	29.4	12.49	1.1479	0.00	0	4	0.0	15
19-02-23	21:00	0	0.0	0.00	0.0	0.000	0.047	27.5	69	21.3	29.6	12.49	1.1478	0.00	0	4	0.0	15
19-02-23	21:15	0	0.0	0.00	0.0	0.000	0.046	27.5	69	21.3	29.6	12.49	1.1479	0.00	0	4	0.0	15
19-02-23	21:30	0	0.0	0.00	0.0	0.000	0.047	27.4	69	21.2	29.3	12.50	1.1484	0.00	0	4	0.0	15
19-02-23	21:45	0	0.0	0.00	0.0	0.000	0.049	27.4	69	21.2	29.4	12.49	1.1482	0.00	0	4	0.0	15
19-02-23	22:00	0	0.0	0.00	0.0	0.000	0.049	27.4	70	21.5	29.6	12.77	1.1479	0.00	0	4	0.0	15
19-02-23	22:15	0	0.0	0.00	0.0	0.000	0.048	27.4	70	21.5	29.6	12.77	1.1479	0.00	0	4	0.0	15
19-02-23	22:30	0	0.0	0.00	0.0	0.000	0.048	27.4	70	21.5	29.6	12.77	1.1479	0.00	0	4	0.0	15
19-02-23	22:45	0	0.0	0.00	0.0	0.000	0.049	27.5	70	21.5	29.7	12.76	1.1476	0.00	0	4	0.0	15
19-02-23	23:00	0	0.0	0.00	0.0	0.000	0.048	27.5	70	21.5	29.7	12.76	1.1478	0.00	0	4	0.0	15
19-02-23	23:15	0	0.0	0.00	0.0	0.000	0.045	27.6	70	21.6	29.7	12.75	1.1477	0.00	0	4	0.0	15
19-02-23	23:30	0	0.0	0.00	0.0	0.000	0.043	27.4	70	21.5	29.6	12.77	1.1486	0.00	0	4	0.0	15
19-02-23	23:45	0	0.0	0.00	0.0	0.000	0.042	27.4	70	21.5	29.6	12.77	1.1488	0.00	0	4	0.0	15
20-02-23	00:00	0	0.0	0.00	0.0	0.000	0.042	27.4	70	21.5	29.6	12.77	1.1491	0.00	0	4	0.0	15